

ANNUAL REPORT  
2017-18



**MANGALORE UNIVERSITY**  
MANGALAGANGOTHRI - 574 199  
KARNATAKA

## ANNUAL REPORT EDITORIAL COMMITTEE

1.	Dr. T.N. Sreedhara Professor Department of Business Administration Mangalore University	.....	Chairman
2.	Dr. Ravishankar Rao Professor Department of English Mangalore University	.....	Member
3.	Dr. D.R. Shashidhar Professor Department of English Mangalore University	.....	Member
4.	Dr. Ismail B. Professor Department of Statistics Mangalore University	.....	Member
5.	Dr. Krishna Kumar G. Professor Department of Applied Botany Mangalore University	.....	Member
6.	Dr. Vishalakshi B. Professor Department of Chemistry Mangalore University Mangalagangothri	.....	Member
7.	Dr. Y. Narayana Professor Department of Physics Mangalore University	.....	Member
8.	Dr. Nagappa Gowda Associate Professor Department of Kannada Mangalore University	.....	Member
9.	Dr. Dhananjaya Asst. Professor Department of Kannada Mangalore University	.....	Member
10.	Assistant Registrar General Section Office of the Registrar Mangalore University	.....	Convener

## **FOREWORD**

I am happy to present the Annual Report of our University for the year 2017-18. Over 38 years, Mangalore University has grown in stature and is recognized as one of the premier Universities in the country.

Our University has been known for its commitment to teaching, research, conducting academic programmes and examinations as per schedule. We have the Credit Based Semester System at the undergraduate and the Choice Based Credit System at the postgraduate level. The admission of Research Scholars and foreign students for Ph.D. and P.G. programmes on the campus has increased considerably due to several academic and administrative initiatives taken in recent years.

Our teaching faculty have rendered themselves creditably in their teaching and research activities. H-index of the University which was 32 in the year 2013, has reached 55 that clearly shows research progress in the University. The research programmes are strengthened through the Research and Consultancy Promotion Cell. All the teachers and SC/ST research scholars are provided with laptop. The University has introduced several welfare programmes for SC/ST students under SCP-TSP grants sanctioned by the Government. For the first time the University has appointed leading academicians from India and abroad as Adjunct Professors to teach our students.

The basic facilities available on the campus include Administrative building, Faculty Buildings, Library, Students Hostels, Staff Quarters, Guest Houses, Mangala Auditorium, well-equipped outpatient health centre, sports facilities like gymnasium, indoor stadium and play grounds with 400 mtr. track. The University has its own water supply arrangement on the campus. Other facilities like Banking with four ATMs, Cyber Café, Inflibnet and Postal services are available on the campus. CCTV surveillance systems are installed on the campus and in our constituent colleges. The street lights on the campus are being solarised.

Mangalore University has WiFi connectivity on the campus. The university has developed a new web portal with information kiosks and displays. The Library has access to 25+ data bases from the UGC Infonet. Antiplagiarism software through Shodh Ganga Project has been introduced.

The University has advanced science research facilities, viz., Microtron Centre, Centre for Application of Radioisotopes and Radiation Technology (CARRT), Promotion of

University Research and Scientific Excellence (PURSE), Centre for Advanced Research in Environment Radio Activity (CARER), OASTC, etc.

The University maintains a close liaison with the public of the coastal region and Kodagu through various outreach programmes including University-Industry interaction, extension activities through Prasaraanga, NSS and various Endowment Chairs and Study Centres.

The University provides scholarships for meritorious students. There are other endowment scholarships also for the meritorious but poor students. Mangalore University has contributed in developing sports in the state through the affiliated colleges. At the Inter-University level, we have produced more than 100 internationals who have brought laurels to the country by winning medals at different levels. The University has introduced sports scholarships to talented sports persons. Incentives to Inter-University new record creators and incentives to All-India Inter-University medalists are given every year.

We have taken all efforts to develop the P.G. Centre at Chikka Aluvara, Kushalnagara. We have established the First Grade College at Mangalagangothri to cater to the higher educational needs of the local people and also started the Evening College at University College, Mangaluru to help the poor students to continue their studies while working at day time. Our constituent colleges such as University College, Mangaluru and Field Marshal K.M. Cariappa College, Madikeri are recognized by the U.G.C. as College with Potential for Excellence (CPE) for five years. University College, Mangaluru has been considered under the scheme of Special Heritage status and received a special grant of Rs.183.00 lakhs from the UGC for restoration of Ravindra Kala Bhavana.

The University provides a safe and peaceful environment that is conducive to learning with the active support of students, faculty, administrative staff, and the various authorities.

**Prof. K. BYRAPPA**  
Vice Chancellor



## **VISION**

TO EVOLVE AS A NATIONAL AND INTERNATIONAL CENTRE OF ADVANCED STUDIES AND TO CULTIVATE QUALITY HUMAN RESOURCE.

## **MISSION**

Provide Excellent Academic, Physical, Administrative, Infrastructural and Moral Ambience.

Promote Quality and Excellence in Teaching, Learning and Research.

Preserve and Promote Uniqueness and Novelty of Regional Languages, Folklore, Art and Culture.

Contribute towards building a Socially Sensitive, Humane, and Inclusive Society.

Cultivate Critical Thinking that can Spark Creativity and Innovation.

## **RESERVATION POLICY**

Mangalore University is committed to fully abide by the reservation policy of the State and Central Governments in the matters of direct recruitment and promotion of employees and admission of students to its various courses.

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- 11.6. Political Science -
- 11.7. Sociology -
- 11.8. Social Work -

#### 12. Faculty of Science

- 12.1. Applied Botany -
- 12.2. Applied Zoology -
- 12.3. Biosciences -
  - Biotechnology
  - Microbiology
- 12.4. Chemistry -
  - Applied Chemistry
  - Organic Chemistry
  - Biochemistry
- 12.5. Computer Science
  - M.C.A.
- 12.6. Electronics -
- 12.7. Human Consciousness and Yogic Science -
- 12.8. Industrial Chemistry -
- 12.9. Library and Information Science -
- 12.10. Marine Geology -
  - Geo-informatics

- Geography
- 12.11. Materials Science -
- 12.12. Mathematics -
- 12.13. Physics -
- 12.14. Statistics -

### **13. Faculty of Commerce**

- 13.1. Business Administration -
  - MBA (Travel and Tourism Management) -
- 13.2. Commerce -
  - M.H.R.D.

### **14. Faculty of Education**

- 14.1 Physical Education and Sports -
  - M.P.Ed
  - M.Ed

### **15. P.G. Centre, Chikka Aluvara and Advanced Scientific Research Centre, Belapu**

- 15.1. Commerce -
- 15.2. Kannada -
- 15.3. History -
- 15.4. Political Science -
- 15.5. Chemistry -
- 15.6. Biochemistry -
- 15.7. Microbiology -
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Inclusive Policy (CSEIP) -
- 36. Centre for Women's Studies -
- 37. Chair in Rural Banking and Management -
- 38. Corporation Bank Chair in Bank Management -
- 39. Dharmanidhi Yoga Peetha -
- 40. Dr. K. Shivarama Karantha Peetha -
- 41. Dr. P. Dayananda Pai and Sri P. Sathish Pai Yakshagana  
Adhyayana Kendra -
- 42. Kanakadasa Samshodhana Kendra -
- 43. Kodava Samskrithika Adhayana Peetha -
- 44. Konkani Adhayan Peetha -
- 45. N.J. Pavanje Chair in Fine Arts -
- 46. Nehru Study Center -
- 47. OAST Cell -
- 48. Shri Dharmasthala Manjunatheshwara Tulu Peetha -
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# JURISDICTION AND AUTHORITIES OF THE UNIVERSITY

## 1. JURISDICTION:

The Jurisdiction of the University extends over the districts of Dakshina Kannada, Udupi and Kodagu of Karnataka State.

The authorities of the University are a) The Syndicate, b) The Academic Council, c) The Finance Committee, d) The Board of Studies, e) The Faculties, f) The Planning and Monitoring Evaluation Board and g) such other bodies as may be declared to be the authorities of the University.

## 2. OFFICERS OF THE UNIVERSITY

- a) **Chancellor** : **His Excellency Sri. Vajubhai Rudabhai Vala**
- b) **Pro-Chancellor** : **Sri Basavaraj Rayareddi**
- c) **Vice-Chancellor** : **Prof. K. Byrappa**
- d) **Registrar** : **Prof. K.M. Lokesh (Till 05.12.2017)**  
**Prof. B.S. Nagendra Prakash (From 05.12.2017)**
- e) **Registrar (Evaluation)** : **Prof. A.M. Khan**
- f) **Dean:**
  - i) **Arts** : **Prof. R. Shashidhar (Till 01.11.2017)**  
**Prof. Kishori Nayak K. (From 02.11.2017)**
  - ii) **Science & Technology** : **Prof. J. Ishwar Bhat**
  - iii) **Commerce** : **Prof. Y. Muniraju (Till 27.02.2017)**  
**Prof. Ishwar P. (From 28.02.2017)**
  - vi) **Education** : **Dr. Kishore Kumar C.K.**
- g) **Librarian** : **Dr. M. K. Bhandi (Till 13.10.2017)**  
**Dr. M. Purushothama Gowda(From 13.10.2017)**
- h) **Finance Officer** : **Prof. Shripathi Kalluraya P. (Till 09.08.2017)**  
**Dr. Dayananda Naik (From 09.08.2017)**
- i) **Director of Planning, Monitoring and Evaluation Board** : **Prof. Sripada K.S.**  
:
- j) **Director of Student Welfare** : **Prof. Udaya B.**  
:

- k) **Director of the College Development Council** : Prof. Jayaraj Amin
- l) **Director of Physical Education** : Dr. Kishore Kumar C.K.
- m) **Executive Engineer** : Sri M. Chandrashekhar
- n) **Others:**
- i) **Special Officer (Administrative)** : Dr. B.H. Shekhar
- ii) **Estate Officer (Revenue)** : Sri Prabhakar
- iii) **Special Officer (SC/ST Cell)** : Smt. Sabitha
- iv) **Special Officer (Evaluation)** : Prof. Prashantha Naik
- v) **Asst. Registrar (Evaluation)** : Smt. Ashalatha
- vi) **Asst. Finance Officer** : Sri. Panduranga Prabhu
- vii) **Asst. Registrar (Academic)** : Smt. Jayashree Kamath
- viii) **Asst. Registrar (Evaluation)** : Smt. Vasudha Karkera
- ix) **Asst. Registrar (PG Centre, Chikka Aluvara)** : Smt. Bharathi
- x) **Asst. Registrar (Administration)** : Sri. Padmanabha B.
- xi) **Asst. Registrar (Development)** : Sri. Hukrappa Naik D.
- xii) **Asst. Registrar (Establishment and Syndicate)** : Smt. Rajeshwari N.
- xiii) **Asst. Registrar (General)** : Sri. Purushothama Naik K.

### 3. THE SYNDICATE

1	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri-574 199	8.	Smt. Latha Kumari K. Principal Sri. Niranjana Swami College Sunkadakatte, Bajpe -574 189 (Till 31.10.2017 to 31.10.2017)
2	The Commissioner of Collegiate Education Government of Karnataka Palace Road Bangalore -560 001 or the nominee		• Prof. B. Rahamath Ali Principal Badriya First Grade College Kandak, Mangalore -575001 (From 01.11.2017to 31.10.2018)
3	The Director of Technical Education Government of Karnataka Palace Road Bangalore -560 001 or the nominee	9	Dr. Gangadhara B. Principal Sri Gokarnanatheshwara College Mangalore (From 01.11.2016 to 31.10.2017)
4	Dr. J. Ishwar Bhat Dean, Faculty of Science Dept.of Chemistry Mangalore University Mangalagangothri-574 199 (From 28.02.2017 to 27.02.2018)		• Dr. Ganapathi Bhat Principal Govt. Fr. Gr. College Punjalkatte Bajpe -574 233 (From 01.11.2017 to 31.10.2018)
	• Dr. Ishwara P. Dean, Faculty of Commerce Dept. of Commerce Mangalore University Mangalagangothri-574 199 (From 28.02.2018 to 27.02.2019)	10	Smt. Suma S. Rai Principal Dr. M.V. Shetty College of Social Work, Vidya Nagar, Kulur Mangalore -575013 (From 16.11.2016 to 15.11.2017)
5	Sri Harish Achary Sri Hari Nivas Majalu, Naguri Kankanady, Mangalore – 575 002 (From 25.03.2017 to 24.03.2020)		• Dr. U. Tara Rao Principal Govt. First Grade College Kavoor, Mangalore -575 015 (From 16.11.2017 to 15.11.2018)
6	Sri Ashok Kumar Rai Anurag, D.No.2-30-248/1 Kasmas Lane, Kadri Kambla Mangalore  (From 25.03.2017 to 24.03.2020)	11	Dr. K. Sundar Naik, I.F.S (R) E-105, 7 <sup>th</sup> A Cross Road Manyatha Residency, Rachenahalli Village K.R. Puram Hobali Near Nagavara Kere Bangalore - 560045 (From 28.02.2015 To 27.02.2018)
7	Prof. Sathyanarayana Bhat Principal Govt. First Grade College Siddakatte, Bantwal-574 237 (From 24.05.2017 to 23.05.2018)		• Kumari Soumya Sanjeeva D/O. Sanjeeva Gurikara Near BIKO Co. Kothalakatte Uliyaragoli, Kaup, Udupi-574 106. (From 22.03.2018 To 21.03.2021)



12	Sri Vijaya Kumar Sorake Kumaradhara Farm Kapinakadu Charvaka, Puttur -574 328  (From 28.02.2015 To 27.02.2018)		• Sri. Viktar Valter Noronha S/O. Dominik Rosariyo Noronha Sornadu House Panjikallu, Bantwal D.K. -574211 (From 22.03.2018 To 21.03.2021)
	• Sri. Thyaga Uttappa No. 20, Deshora Madikeri.  (From 22.03.2018)	15	Sri K. Prasanna Kumar Rai 'Pratheeksha' Aryapu, Puttur-574 210  (From 28.02.2015 To 27.02.2018)
13	Dr. Pushpa Kuttanna Hosakeri Village Arekadu Post Via Siddapura Coorg District (From 28.02.2015 To 27.02.2018)		• Sri. Badsha Sambarthota Pajeer, Kurnad Post Bantwal, Mangalore -574153  (From 22.03.2018 To 21.03.2021)
	• Dr. Bhargavi D. Hemmige No. 555/O, Indraprastha New Kantharaj Road Kuvempu Nagar Mysore -570 009  (From 22.03.2018 To 21.03.2021)	16	Sri. K. Mohanchandran Nambiyaar 'Nandanam', 1 <sup>st</sup> Cross Road 2 <sup>nd</sup> Stage Ananda Nagar Manipal, Udupi -576 104  (From 28.02.2015 To 27.02.2018)
14	Sri. M.P. Naronha Lawyer Behind Holy Cross Church Road Kulashekhar Mangalore (From 28.02.2015 To 27.02.2018)		• Sri. Thejaswi Raj S/O. Gangadhar No. 602, Classic Heights Apartment Bijai, Mangalore -575 005  (From 22.03.2018 To 21.03.2021)
17	Vacancy	23	Prof. Shripathi Kalluraya Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (Till 09.08.2017)
18	The Director of Medical Education Government of Karnataka Ananda Rao Circle Bangalore-560 009		• Dr. Dayanada Naik Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (From 09.08.2017)

19	The Commissioner of Public Instruction Government of Karnataka New Public Office Building Nrupathunga Road Bangalore – 560 001 or the nominee	24	Joint Director Collegiate Education Department Regional Office Mangalore
20	The Director of Pre-University Education Government of Karnataka 18 <sup>th</sup> Cross, Sampige Road Malleshwaram Bangalore – 560 003 or the nominee	25	Principal Teachers Education College Dakshina Kannada Mangalore – 575 001.
21	Prof. A.M. Khan Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199  (From 03.12.2015)		
22	Prof. K.M. Lokesh Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 05.12.2017)		
	• Prof. Nagendra Prakash B.S. Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (From 05.12.2017)		

#### 4. THE ACADEMIC COUNCIL

Section	Sl. No.	Name and Address	From	To
30(1)(i)	1.	The Vice-Chancellor Mangalore University Mangalagangothri – 574 199.		
30(1)(ii)	2.	The Commissioner of Collegiate Education, Karnataka Palace Road, Bangalore – 560 001.		
30(1)(iii)	3.	The Director of Technical Education, Karnataka Palace Road, Bangalore – 560 001.		
30(1)(iv)	4.	Shri. K. Gopal Poojary, MLA S/o Late Panchu Poojary Kanyana Village, Via Tallur Kundapur T.Q., Udupi Dist.	21.10.2016	20.10.2019
30(1)(iv)	5.	Shri. B. A. Moideen Bava, MLA No. 9-33-4-13, Mehashoon, Chokkabettu House Surathkal, Mangalore.	21.10.2016	20.10.2019
30(1)(iv)	6.	Vacant		
30(1)(v)	7.	Shri. Ivan D'Souza MLC "Lilli" Fathima Lane Kankanady Post Mangalore – 575 002	07.05.2016	06.05.2019
30(1)(v)	8.	Shri. M.P. Sunil Subramani MLC Kamadhenu, Jayanagara Madikeri – 571 201, Kodagu	07.05.2016	06.05.2019
30(1)(vi)	9.	Dr. Kurian Principal, Alavas College Moodabidri – 574 227	01.08.2016	31.07.2018
	10.	Dr. Jayashree K. Principal Srinivas College of Education Pandeshwar, Mangalore – 575 001	01.09.2016	31.08.2018
	11.	Shri. Manohar Vincent Serravo Principal St. Aloysius Evening College Mangalore – 575 003	13.09.2016	12.09.2018

30(1)(vi)	12.	Prof. Shrivarma Ajri Principal Manjunath Pai Memorial Govt. Fr. Grade College of Professional and Business Management, Karkala-574104	13.09.2016	12.09.2018
30(1)(vi)	13.	Dr. Madhusudhan Bhat Principal Upendra Pai Memorial College Kunjibettu, Udupi – 576 102	31.12.2016	30.12.2018
30(1)(vi)	14.	Smt. Suma S. Rai Principal Dr. M. V. Shetty College of Social Work, Vidyanagar, Kuloor Mangalore – 575 013	01.07.2015	30.06.2017
		Prof. Leo Norohna Principal, St. Philomena College Darbe, Puttur – 574 202	01.07.2017	30.06.2019
30(1)(vi)	15.	Prof. Sathyanarayana Bhat Principal Govt. Fr. Gr. College, Siddakatte, Bantwal – 574 237.	07.07.2015	06.07.2017
		Shri. Alex Ivan Sequeira Principal Secred Heart College Madanthyar – 574 224	07.07.2017	06.07.2019
30(1)(vi)	16.	Dr. Varadaraja C. H. Principal Govt. Fr. Gr. College, Bettampady, Puttur – 574 219	16.07.2016	29.10.2017
		Prof. Rajan V. N. Principal St. Mary's College, Shirva Udupi T. Q. – 574 116	30.10.2017	29.10.2019
30(1)(vi)	17.	Prof. Rahamath Ali Principal , Badriya Fr. Gr. College Kandak, Mangalore - 575001	18.11.2015	17.11.2017
		Smt. Aruna P. Kamath Principal Shri Dharmasthala College of Business Management Kodiyalbail, Mangalore - 575 003	18.11.2017	17.11.2019
30(1)(vi)	18.	Dr. T. A. Subba Rao Principal Dr. M. V. Shetty College of Speech and Hearing, Vidyanagar, Panjimogaru, Kuloor, Mangalore – 575 013	01.07.2016	15.12.2017

		Shri. Chandrashekhar Deekshith H. Principal Shree Mahaveera College, Moodabidri – 574 197	16.12.2017	15.12.2019
30(1)(vii)	19.	Shri. Ashwini Kumar Rai Advocate B.C. Road, Post Jodumarga Bantwal T. Q.- 574 219	28.02.2015	27.02.2018
		Prof. Maria C. D’Costa Rtd. Personality Consultant Bishop Victor Road Mangalore – 575 002	22.03.2018	21.03.2021
30(1)(vii)	20.	Shri. Thejaswi Raj S/o Gangadhar 602 Classic Heights Apartment 4th Cross Kashmiri Mathies Road, Bejai Kapikad, Mangalore	28.02.2015	27.02.2018
		Shri. M. P. Norohna Kulashekhara, Behind Holy Cross Church Mangalore – 575 005	22.03.2018	21.03.2021
30(1)(vii)	21.	Dr. Sandhya Pai # 38, Ananthanagar, Manipal	28.02.2015	27.02.2018
		Shri. Nirmal Kumar Jain Kombettu House, Puttur – 574 201	22.03.2018	21.03.2021
30(1)(viii)	22.	Vacant		
30(1)(viii)	23.	Vacant		
30(1)(viii)	24.	Vacant		
30(1)(viii)	25.	Dr. K. B. Vijaya Kumar Professor, Department of Physics Mangalore University Mangalagangothri -574 199	01.07.2015	30.06.2017
30(1)(viii)	26.	Vacant		
30(1)(ix)	27.	Dr. J. Ishwar Bhat Dean, Faculty of Science and Technology, Professor, Department of Chemistry, Mangalore University, Mangalagangothri-574199	08.06.2016	07.06.2018
30(1)(ix)	28.	Dr. Kishore Kumar C.K. Dean, Faculty of Education Director of Physical Education Mangalore University Mangalagangothri-574 199	07.11.2016	06.11.2018
30(1)(ix)	29.	Dr. Ishwara P. Dean, Faculty of Commerce Professor, Dept. Commerce Mangalore University Mangalagangothri – 574 199	28.2.2017	27.02.2019

30(1)(ix)	30.	Dr.R. Shashidhar Dean, Faculty of Arts, Dept.of English Mangalore University Mangalagangothri-574 199	2.11.2015	01.11.2017
		Dr. Kishori Nayak K. Dean, Faculty of Arts, Dept.of English Mangalore University Mangalagangothri-574 199	2.11.2017	01.11.2019
30(1)(ix)	31.	- Faculty of Law Deleted -		
30(1)(x)	32.	Kum. Nazeera S. S. III BCom., Cauvery College, Gonikoppal – 571 213	20.03.2017	13.04.2018
30(1)(x)	33.	Kum. Manasa II MSc. Department of Mathematics Mangalore University Mangalagangothri - 574 199	05.01.2018	02.05.2018
30(1)(x)	34.	Kum. Nandini A. M.Ed. Course Mangalore University Mangalagangothri - 574 199	05.01.2018	02.05.2018
30(1)(x)	35.	Shri. N. Karthik P. Shetty III BCom. Dr. B. B. Hegde Fr. Gr. College Kundapur – 576 201	05.01.2018	13.04.2018
30(1)(x)	36.	Kum. Nisha P. C. III B. A.Field Marshal K. M. Cariappa College, Madikeri – 571 201	05.01.2018	13.04.2018
30(1)(x)	37.	Shri. Guruswamy Research Scholar Department of Physics Mangalore University Mangalagangothri – 574 199	20.03.2017	19.03.2019
30(1)(xi)	38.	Shri. K. Devendra Srinivas Kripa, Fourth Cross Bejai, Kapikad, Mangalore–575004	28.02.2015	27.02.2018
30(1)(xi)	39.	Shri. C. P. Jayaram S/o C. K. Padmayya Gowda Charuvaka Village, Puttur Taluk, D.K.	02.03.2016	27.02.2018
30(1)(xi)	40.	Shri. Riyaz Husain S/o Dr. Hussain Lower Bazar, Bantwal	28.02.2015	27.02.2018
30(1)(xi)	41.	Smt. Namitha Rao Ex. Deputy Mayor Gurukripa, Mangaladevi Mangalore – 575 001	28.02.2015	27.02.2018
30(1)(xi)	42.	Shri. Amrith Shenoy	28.02.2015	27.02.2018

		D. No. 6-2-137B, "Ananth" P.P.C. Road, Olakadu, Udupi – 576 101		
30(1)(xi)	43.	Shri. Abhishek Ullal Vikrama, Kolya, Kotekar Mangalore. (Shri. P.V.Mohan's Place)	07.05.2015	27.02.2018
30(1)(xii)	44.	The Librarian Mangalore University Library Mangalagangothri – 574 199.		
30(1)(xiii)	45.	The Director of Student Welfare Mangalore University Mangalagangothri – 574 199.		
30(1)(xiv)	46.	The Director, Planning, Monitoring & Evaluation Board, Mangalore University, Mangalagangothri 574 199		
30(1)(xv)	47.	The Director College Development Council Mangalore University Mangalagangothri – 574 199.		
30(1)(xvi)	48.	The Director Dept. of Physical Education Mangalore University Mangalagangothri – 574 199.		
30(1)(xvii)	49.	The Registrar(Evaluation) Mangalore University Mangalagangothri – 574 199.		
19(3)	50.	The Finance Officer Mangalore University Mangalagangothri – 574 199.		
30(1)(xviii)	51.	The Registrar Member Secretary Mangalore University Mangalagangothri – 574 199.		

#### 5. a) THE FINANCE COMMITTEE

1.	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri – 574 199	President
2.	Shri Ramesha B.L. Deputy Secretary to the Govt. Finance Dept. Bangalore – 560 001.	Member
3.	Principal Secretary Higher Education Department (Universities) M.S. Building	Member

	Bangalore – 560001.	
4.	Secretary Planning, Program Monitoring & Statistics Department, Room No. 308, 3 <sup>rd</sup> Floor 4 <sup>th</sup> Gate, M.S. Building Bangalore – 560001.	Member
5.	Shri K Mohanachandran Nambiyar Syndicate Member Nandanam, Ist Cross, 2 <sup>nd</sup> Stage Ananda Nagar, Manipal Udupi -576 104.	Member
6.	Prof. B Udaya Dept. of History Mangalore University Mangalagangothri – 574 199	Member
7.	Registrar Mangalore University Mangalagangothri – 574 199	Member
8.	Registrar (Evaluation) Mangalore University Mangalagangothri - 574199	Member
9.	Finance Officer Mangalore University Mangalagangothri – 574 199	Member Secretary

**b) The Finance Committee Meetings held during 2017-18**

In the financial year four meetings of the Finance Committee have been held as detailed below:

- 1) 05.07.2017- 1<sup>st</sup> Meeting
- 2) 12.10.2017 – 2<sup>nd</sup> Meeting
- 3) 12.01.2018 – 3<sup>rd</sup> Meeting
- 4) 26.03.2018- 4<sup>th</sup> Meeting

**6. STATUTES, REGULATIONS AND ORDINANCES ASSENTED BY THE CHANCELLOR DURING THE YEAR 2017-18**

**a) Statutes: - NIL**

**b) Regulations: NIL**



**7. POSTS CREATED: Nil****8. APPOINTMENT AND SUPERANNUATION:****APPOINTMENT: - Nil****SUPERANNUATION: Nil****Retired: Teaching Faculty**

<b>Sl. No.</b>	<b>Name and Department</b>	<b>Designation</b>	<b>Retired Date</b>
1.	Smt. Bhuvaneshwari Hegde University College, Mangaluru	Associate Professor	31.05.2017
2.	Sri. Eerappa F.M.K.M.C. College, Madikeri	Associate Professor	31.05.2017
3.	Dr. Parameshwar Bhatta Dept. of Mathematics Mangalore University, Mangalagangothri	Professor	31.07.2017
4.	Dr. Chinnappa Gowda Dept. of Kannada Mangalore University, Mangalagangothri	Professor	31.08.2017
5.	Dr. R. Shankar Dept. of Marine Geology Mangalore University, Mangalagangothri	Professor	31.08.2017
6.	Dr. T.P.M. Pakkala Dept. of Statistics Mangalore University, Mangalagangothri	Professor	30.09.2017
7.	Smt. Chandraprabha B. University College, Mangaluru	Professor	30.09.2017
8.	Dr. Raghurama A. Dept. of Commerce Mangalore University, Mangalagangothri	Professor	30.11.2017
9.	Dr. G.P. Shivaram Dept. of Mass Communication and Journalism, Mangalore University, Mangalagangothri	Professor	31.01.2018
10.	Dr. Suresh P. Nayak Dept. of Chemistry Mangalore University, Mangalagangothri	Professor	31.03.2018

**Retired: Non-teaching Faculty**

<b>Sl. No.</b>	<b>Name and Department</b>	<b>Designation</b>	<b>Retired Date</b>
1.	Smt. K. Sumithra	Superintendent	30.04.2017
2.	Dr. M. Armugam	Garden Assistant	31.05.2017
3.	Sri. Vijaya Kumar Uchil	Superintendent	30.06.2017
4.	Sri. Sridhar K.	Superintendent	31.07.2017
5.	Sri. N. K. Thimmappa Naik	Superintendent	31.07.2017
6.	Sri. G.A. Madhava	Attendar	31.07.2017

7.	Sri. V.R. Nanjangudu	Director Computer Center	31.08.2017
8.	Smt. Chandrakala H.R.	Typist-cum-Clerk	31.08.2017
9.	Smt. Bharathi	Assistant Registrar	30.09.2017
10.	Sri. Rajiv Wagle B.	Superintendent	30.09.2017
11.	Sri. A. Ramadasa	Attendar	30.09.2017
12.	Dr. M.K. Bhandi	Librarian	12.10.2017
13.	Sri. M.A. Khadar	Store Keeper	31.10.2017
14.	Smt. Vanajakshi V.M.	Second Division Assistant	31.10.2017
15.	Sri. Panduranga Prabhu	Assistant Finance Officer	30.11.2017
16.	Smt. Bharathi	First Division Assistant	30.11.2017
17.	Smt. Leena Pirera	Second Division Assistant	30.11.2017
18.	Sri. A.R. Udaya Kumar	Electrician/Wireman (Supernumerary Post)	31.12.2017
19.	Sri. Sesappa Naik M.	Superintendent	31.01.2018
20.	Sri. K.P. Gangadhar	Superintendent	28.02.2018
21.	Sri. K.M. Ashoka	Attendar	31.03.2018
22.	Sri. K. Ramachandra	Driver	31.03.2018

**Expired:**

Sl. No.	Name	Designation	Date of Expiry
1.	Sri. Bhima	Technical Assistant/Operator	12.10.2017
2.	Sri. T. Mohan	Peon	27.12.2017

**9. TOTAL NUMBER OF STUDENTS**

Total No. of students enrolled during the Academic Year 2017-18

<b>UG Level (Constituent Colleges)</b>			
	<b>Male</b>	<b>Female</b>	<b>Total</b>
Mangalore University Fr.Gr. College, Mangalagangothri	34	69	103
University College, Mangalore	156	301	457
University Evening College, Mangalore	44	20	64
Field Marshal K.M. Cariappa College, Madikeri	350	399	749
<b>UG Level (Affiliated Colleges )</b>			
UG Level (Affiliated Colleges )	13730	18989	32719
<b>PG Level</b>			
University Campus	702	1599	2301
P.G. Centre, Chikka Aluvara	90	173	263
Constituent Colleges	75	222	297
Affiliated Colleges	1769	2972	4741



## 10. Internal Quality Assurance Cell (IQAC)

### **IQAC Advisory Committee**

- |   |   |          |
|---|---|----------|
| 1. The Vice-Chancellor<br>Mangalore University  | - | Chairman |
| 2. The Registrar<br>Mangalore University  | - | Member   |
| 3. The Registrar (Evaluation)<br>Mangalore University                                       | - | Member   |
| 4. The Librarian<br>Mangalore University  | - | Member   |
| 5. The Finance Officer<br>Mangalore University  | - | Member   |
| 6. Dean, Faculty of Arts<br>Mangalore University  | - | Member   |
| 7. Dean, Faculty of Science<br>Mangalore University.  | - | Member   |
| 8. Dean, Faculty of Commerce<br>Mangalore University  | - | Member   |
| 9. Dean, Faculty of Education<br>Mangalore University.                                      | - | Member   |
| 10. The Director of Students Welfare<br>Mangalore University                                | - | Member   |
| 11. Prof. Manjaiah D.H.<br>Department of Computer Science<br>Mangalore University           | - | Member   |
| 12. Prof. P.L. Dharma<br>Director, P.G. Centre<br>Chikka Aluvara                            | - | Member   |
| 13. Prof. Ismail B.<br>Department of Statistics<br>Mangalore University                     | - | Member   |
| 14. Dr. N. Karunakar<br>University Science & Instrumentation Centre<br>Mangalore University | - | Member   |
| 15. Prof. B.H. Shekar<br>Director, Computer Centre  | - | Member   |

16. Prof. M. Abdul Rahiman - Member  
Former Vice-Chancellor  
Kannur & Calicut Universities  
Halcyon, Kaprigudda New Road  
Mangalore – 575 001.
17. Prof. S.N. Hegde - Member  
Former Vice-Chancellor  
'Vidvath', Double Road,  
Vijayanagar, II stage,  
Near Canara Bank,  
Mysore-570017
18. Mr. Kishore Alva - Member  
CEO,  
Udupi Power Plant  
Yelluru Village, Pillars Post, Dist.,  
Padubidri, Karnataka- 574113
19. Dr. K.R. Chandrashekar - Director  
Professor, & IQAC Director  
Department of Applied Botany  
Mangalore University

## **IQAC activities**

### **April 2017 to May 2018**

- 1) Submission of Application to US Green Metric World Ranking. – III Place in the country
- 2) Submission of Application to India Today ranking – Results awaited.
- 3) Submission of Application to ICARE ranking - Results awaited.
- 4) Submission of Application to National Institute Ranking Framework – I band (100 – 150)
- 5) Preparation of AQAR for the year 2014-15 –Submitted to NAAC and uploaded in our website.
- 6) Preparation of AQAR for the year 2015-16 –Submitted to NAAC and uploaded in our website.
- 7) Preparation of AQAR for the year 2016-17 –under preparation.
- 8) Constitution of AAA committee.  
The information pertaining to the Departments, Endowment chairs, Study centers and Administrative sections have been obtained and consolidated to be placed before the AAA committee during its visit. - Date to be fixed.
- 9) University has been requested to take action regarding the following:
  - 1) Constitution of Environmental Audit Committee.
  - 2) To nominate a person from each of the administrative sections and teaching departments to liaison between the IQAC and concerned sections.
- 10) The action has been taken to get the analysis of the student's feedback for the year 2016-17 from an external agency.
- 11) The IQAC office has been set up with minimum requirements.
- 12) A software was developed by IQAC with the help of university IT section for the online collection of Student feedback and student feedback for the year 2017-18 was successfully collected using this software.
- 13) A Lecture cum workshop for our teaching faculty to update the NAAC process was organized on 16<sup>th</sup> April 2018. Prof. M. Abdul Rahiman, Former Vice-Chancellor of Kannur and Calicut Universities was the resource person and Prof. K. Byrappa presided over.

### **Immediate Future Plans:**

1. Organizing the visit of AAA to departments and administrative sections and to submit the reports to the University.
2. Analysis of the student feedback data and generation of report – Submission of the same to the University.
3. Preparation of AQAR for the year 2017 -18
4. Collection of feedbacks from stakeholders of the University such as: Teachers, Non-teaching Employees, Alumni and general public.
5. Preparation of IIPA (Institutional Information for Quality Assessment) followed by SSR (Self Study Report)
6. To obtain the reports from Environmental Audit Committee, Grievance, Redressal Cell etc. and incorporate into the documents to be prepared for accreditation.

- To achieve this, seek the co-operation from all those who matters in and care for the University developmental activities, including quality enhancement.

**Long term Plans:**

- Development of an Information Management System (IMS) in the University.
- Liaisoning with the departments to enhance quality in research and teaching.
- To work out the modalities in order to enhance the efficiency in administration including e-governance.
- To involve methods to enhance the enrolment of students to PG Programme in the campus.
- To identify the best practices of the departments and spread across the faculty.

## **B. POST GRADUATE DEPARTMENTS**

### **GIAN Programs held in our University during the academic year 2017-18**

<b>Sl. No.</b>	<b>Title of the GIAN Course</b>	<b>Duration</b>	<b>Course Co-ordinator</b>	<b>Foreign Faculty</b>
1.	VISUAL OBJECT RECOGNITION	Jan 15-19, 2018	Prof B H Shekhar Dept. Of Computer Science	Prof. Dr. Joachim Denzler, Professor for computer science and Head, Computer Vision Group, Department of Mathematics and Computer Science, Friedrich Schiller University. He is also Director of the Michael Stifel Center for Data-Driven and Simulation Science, Jena.
2.	LUNG INFLAMMATION AND RESPIRATORY DISEASES	November 06-11, 2017	Prof. Manjula Shantaram Dept. of Biochemistry , PG Centre Chikka Aluvara	Dr. Vijay Boggaram is a Professor in the Department of Cellular and Molecular Biology at the University of Texas Health Science Center at Tyler, Texas, USA
3.	AFFIRMATIONS OF FEMALE STRENGTH IN SELECTED LITERARY WORKS FROM POST-COLONIAL INDIA, AFRICA (NIGERIA) AND AUSTRALIA	October 24 - November 03, 2017	Prof. Parinitha Dept. of English	Dr Cynthia vanden Driesen, University of Western Australia, Australia

4.	HEALTH, EDUCATION AND WELFARE IN INDIA: ANALYSIS OF INTER-GROUP DISPARITIES	November 6-10, 2017	Prof. Vishwanatha Dept. Of Economics	Prof. Vani Kant Borooah MRIA, Professor of Emeritus (Applied Economics), University of Ulster Newtownabbey, United Kingdom
5.	MULTILINGUALISM: SOCIAL, CULTURAL, AND LITERARY DIMENSIONS	June 05 - 16, 2017	Prof B Shivarama Shetty, Dept of Kannada	Prof.S N Shridhar, Distinguished Professor of Linguistics and India Studies and founding Director of the Bisembarnath and Sheela Mattoo Center for India Studies at Stony Brook University, New York, United States of America

### ADJUNCT PROFESSORS

Sl. No	Name & Address	Subject	Date of Appointment	Contact No/Email-ID
1.	Prof. A.R. Reddy, Professor Emeritus, Hyderabad Central University & Former Vice Chancellor, Yogi Vemana University, Hyderabad, <b>ANDRA PRADESH.</b>	Biosciences	17.08.2015	9703101477 sharat@mcbl.iisc.ernet.in
2.	Prof. Anantha Raman, Apartment 202, Vaswani Solitaire, Papanna Street, <b>Bangalore -1</b>	Business Administration	12.08.2015	09845796497 <a href="mailto:Ramappa2003@yahoo.com">Ramappa2003@yahoo.com</a>
3.	Sri Anantha Krishna P., Non-Executive Chairman, Karnataka Bank, Mangalore.	Business Administration	28.03.2015	+91 9845261263 cmsec@ktkbank.com
4.	Prof. Vinu Ajayan, Professor, Australian Institute for Bioengineering and Nanotechnology(AIBN), Corner College and Cooper Rds(Bldg 75), The University of Queensland, Brisbane Qld 4072, Australia.	Chemistry	17.08.2015	+6161733464112 a.vinu@ug.edu.au
5.	Dr. Thimmaiah, K.N., Professor	Chemistry		<a href="mailto:knthimmaiah@northwestms.edu">knthimmaiah@northwestms.edu</a>



	4833, Delbridge, Cort East. Olive Branch, Mississippi, 38654, USA.			
6.	Prof. K. Chidananda Gowda, Former Vice-Chancellor, No. 3004, "Udaya Ravi", 5 <sup>th</sup> main, 12 <sup>th</sup> Cross, Vanivilasapura, <b>MYSORE – 2</b>	Computer Science	30.03.2015	
7.	Dr. M.Govinda Rao, Emeritus Professor, Member of Fourteenth Finance Commission National Institute Of Public Finance and Policy 18/2, Special Institutional Area, New Delhi	Economics		09880283338 mgovinda.rao@nipfp.org.in
8.	Prof. S. Settar , Emeritus Professor, National Institute Of Advanced Studeis, IISc. Campus, Bangalore-12, Contact No: 9611678812 Email Id: <a href="mailto:ssetter@yahoo.co.in">ssetter@yahoo.co.in</a>	History		9611678812 <a href="mailto:ssetter@yahoo.co.in">ssetter@yahoo.co.in</a>
9.	Dr. Upinder Singh, Professor, Department of History, University of Delhi, <b>DELHI-110007.</b>	History	01.04.2015	09910444243 upinders@gmail.com
10.	Dr. I. R. N. Goudar, Advisor, Bangalore University Library # 24, Spandana, 3 <sup>rd</sup> Cross Road Veerabhadranagar, II Stage Vibhutipura, BANGALORE – 560 037.	Library & Information Science	24.04.2015	9611165781 goudarishwar@gmail.com
11.	Sri Sugata Srinivasaraju, Editor, Kannada Prabha, <b>BANGALORE.</b>	Mass Communication & Journalism	23.07.2015	+91 9880102612
12.	Prof. U. Balachandran, Argonne Distinguished Fellow Section Manager, Argonne National Laboratory, 9700 South Cass Avenue, Building 212, Argonne, <b>ILLINOIS 60439-4838</b>	Materials Science	17.08.2015	630-252-4250 <a href="mailto:balu@anl.gov">balu@anl.gov</a>
13.	Prof. Lalit Mohan Manocha, F.N.A.Sc., F.G.S.A., Former Professor & Head, Department of Materials Science, Dean Faculty of Engineering & Technology,	Materials Science	28.03.2015	+91 9953203861 manocha52@rediffmail.com

	Sardar Patel University, VV Nagar, Gujarat			
14.	Dr. R. Srinivasan, No. 114, Kshithija Ramanashree Nagar, S.O.S. Post, Bannerghatta Road, Bangalore – 560 076.	Marine Geology	01.04.2015	srinivasammalathi@rediffmail.com
15.	Dr. Sumit Kumar Mitra, Retd. Director of Geological Survey of India, 284/1 A, N.S.C. Bose Road Nirman Tower, 2 <sup>nd</sup> Floor <b>KOLKATA – 700 047 .</b>	Marine Geology	01.04.2015	09831177243 Sumit0224@rediffmail.com
16.	Prof. Bojan Orel Faculty Of Computer and Information Science. University Of Ljubljana , Vecna pot 113 , Ljubljana Europe	Mathematics		bojanorel@fri.uni.lj.st
17.	Prof. Susantha Kumar Ghosh National Institute Of Malaria Research Nirmal Bhavan ICMR Complex, Devanahalli, Bangalore	Microbiology		08024867586 08025933714 ghoshmrc@vsnl.net
18.	Dr. M.S Thakur, Chief Scientist and former Head Central Food Technological Research Institute, <b>Mysore.- 570 020.</b>	Microbiology	12.08.2015	9449055108 <a href="mailto:msthakur@yahoo.com">msthakur@yahoo.com</a>
19.	Prof. C. Ranganathaiah, No. 17, Flat No. 33, SBM Colony, Srirampur, II Stage, Mysore – 23	Physics	28.03.2015	
20.	Prof. Soga Kohei, Professor, Tokyo University of Science, Faculty of Industrial Science and Technology, Department of Materials Science and Technology, <b>Tokyo.</b>	Physics	18.08.2015	+81-3-58-761717 mail@ksoga.com
21.	Prof. B.V.R. Chowdari, Executive Director, NUS – India research Initiatives, National University of Singapore, SINGAPORE.	Physics	02.09.2015	65-6516-2956 pgychowd@nus.edu.sg
22.	Prof. Udaya Narayana Singh Rabindra Bhavana and Chair Centre for Endangered Languages Vishwa Bharati Santiniketan – 731235	English		09434050218 unscell@yahoo.com

	Birbhum (West Bengal), India			
23	Shri K. Arkesh, IGP (Rtd.), "Prakruthi", 162/CH 24, 11 <sup>th</sup> Main, Swimming Pool Road, Saraswathipuram, Mysore 570 009	Sociology	21.02.2015 28.03.2015	+91 9480808000 k.arkesh@gmail.com
24.	Prof. K.V. Ramnujachary Department of Chemistry and Bio- chemistry 201, Mullica Hill Road, Rowan University Glassboro, NJ, 080828.	Bio-chemistry		(856)256-5451 <a href="mailto:chary@rowan.edu">chary@rowan.edu</a>
25.	Prof. Undurti N. Das, CSO, UND, Life Sciences.Federal Way, WA 98003,USA	Bio-Science	11.03.2016	<a href="mailto:undurti@hotmail.com">undurti@hotmail.com</a>
26.	Dr. N. Shivaprasad, Century Apartment, Road No. 05, Opp. Himachal Mithra Mandal, Pestom Sagar, Tilak Nagar Post Chembur, Mumbai - 400089	Chemistry		022-27887200 022-25253909 <a href="mailto:drnsivaprasad@rediffmail.com">drnsivaprasad@rediffmail.com</a>
27.	Dr. Bhalchandra Mungekar, 201, Brahmaputra, Dr. B.D. Marg, New Delhi - 110 001	Economics	26.04.2016	09819231946 Mungekar(dot)b(at)sansad(dd )nic(dot)in
28.	Prof. Vinay Kashyap, Astrophysicist, Harvard - Smithsonian Centre for Astrophysics, Massachusetts, USA	Physics	15.06.2016	(617)-4957173 <a href="mailto:vkashyap@ofa.harvard.edu">vkashyap@ofa.harvard.edu</a>
29.	Prof. Kattera A. Suresh, Honorary Professor, Centre for Nano and Soft Matter Sciences, P.B. No.1329, Jalahalli, Bangalore -560013	Material Sciences	13.06.2016	91-80-23084239 <a href="mailto:suresh@cens.res.in">suresh@cens.res.in</a>
30.	Dr. Geetha Berera, Department of Materials Science and Engineering, Massachusetts Institute of Technology (MIT), USA	Material Sciences	15.06.2016	berera@mit.edu
31.	Dr. Jagadeesh Moodera Scientist and Group Leader Massachusetts Institute of Technology 77 Massachusetts Avenue Bldg. NW 14-3102 Cambridge, United state MA-02319	Physics		(617)-2535423
32.	Dr. Pratap Bhanu Mehta, President & Chief Executive Centre for Policy Research,	Political Science		

	Dharma Marg. Chankyapuri, New Delhi 110021			
33.	Prof. B.K. Chandrashekar, 135-B, 6 <sup>th</sup> Main Road, 4 <sup>th</sup> Block, Rajaji Nagar, Bangalore 5690 010	Political Science	04.11.2016	98454-99954
34.	Dr. Ram Rajasekharan, Director, Central Food Technological Research Institute (CFTRI), Council of Scientific and Industrial Research (CSIR), Mysore - 570 020	Applied Botany	07.11.2016	91-821-2517760 director@cftri.res.in
35	Yogashri' Dr. A.R. Seetha Ram, Founder Director, Paramahansa Yoga Therapy Centre, 'Deepa Darshini', #208, 2 <sup>nd</sup> Main, CFTRI Layout, Bogadi 2 <sup>nd</sup> Stage, Mysore-570026	Dept of Yogic Science	27.10.2016	9886097570 <a href="mailto:yogaram14@gmail.com">yogaram14@gmail.com</a>
36	Prof. Y.S. Mayya, Department of Chemical Engineering Indian Institute of Technology- Bombay, Mumbai - 400076	Dept of CARER	29.08.2016	022-27654689 <a href="mailto:ysmayya@gmail.com">ysmayya@gmail.com</a>
37.	Dr. Ch. Mohan Rao, FNA, FTWAS, FASc, .... Centre for Cellular and Molecular Biology, Hyderabad - 500007 India	Dept of Microbiology	11.08.2016	91-40-27160789 91-40-27200633 <a href="mailto:mohan@cemb.res.in">mohan@cemb.res.in</a>
38.	Prof. Channe D. Gowda, Department of Biochemistry and Molecular Biology, Pennsylvania State University College of Medicine, 500 University Drive, H171, Hershey, PA 17033-0850	Department of Bio Science	11.08.2016	(240)506-4098 <a href="mailto:gowda@psu.edu">gowda@psu.edu</a>
39.	Dr. B. Sesikeran, MD, FAMS, Former Director, National Institute of Nutrition- ICMR, 105,off 305, Sumedha Apartments, Street No. 2, Habsiguda, Hyderabad -500007.	Dept of Microbiology	11.08.2016	91-40-271933055 9849081993 <a href="mailto:sesikeran@gmail.com">sesikeran@gmail.com</a>
40.	Dr. Badanidiyoor Srinivasa Rao, Adjunct Professor, Department of Biophysics,	Department of Medical Physics	17.08.2016	9819360980 9820429919 bsrao2005rediffmail.com

	University of Mumbai, Vidyanagari, Santacruz east, Kalina, Mumbai 400098	Division - USIC		
41	Dr. N.S. Rangaraju, Retd. Professor, DOS in Ancient History and Archaeology, University of Mysore, Manasagangothri, Mysore - 570006	Department of History	23.01.2017	91-9845404648 <a href="mailto:ns.rangaraju23@gmail.com">ns.rangaraju23@gmail.com</a>
42.	Dr. (Mrs.) Satish M Manocha, F.G.S.A., Dean & Professor, University School of Basic & Applied Science, Guru Gobind Singh Indraprastha University, Dwarka, New Delhi - 110078	Department of Physics	09.02.2017	09953203821 smmanocha@rediffmail.com
43	Sri S.B. Krupanidhi, Professor, Materials Research Centre, Indian Institute of Science (IISc.), Bangalore - 560012, INDIA	Department of Material Science	08.03.2017	91-802341-8550 <a href="mailto:sbk@mrc.iisc.ernet.in">sbk@mrc.iisc.ernet.in</a>
44	Dr. Manoor Prakash Hande, Associate Professor with Tenure, Department of Physiology, Yong Loo Lin School of Medicine, National University of Singapore, Block MD9, Level4, 2 Medical Drive, SINGAPORE - 117597	Department of Applied Zoology	21.03.2017	+65-6516-3664 <a href="mailto:phsmph@nus.edu.sg">phsmph@nus.edu.sg</a>
45.	Fatema Ahmed Al Mansoori, Yoga Therapist/Wellness & Lifestyle Coach, Bahrain Defense Force Hospital Physiotherapy & Rehab Centre, Head of Medical Support Team at Bahrain Medical Aid, Kingdom of Bahrain	Department of Yogic Science	09.05.2017	+973-36421000
46.	Prof. D. Velmurugan, Director, Centre of Advanced Study in Crystallography and Biophysics, University of Madras, Guindy Campus, CHENNAI - 600 025.	Physics	01.07.2017	09841075847 dvelmurgan@unom.ac.in
47	Dr. N. Sukumar Gowda, Founder-Director, Centre for Studies in Education, Makkala Mantapa,	Department of Education	19.04.2017	8970185166 <a href="mailto:sukugowda@yahoo.co.in">sukugowda@yahoo.co.in</a>

	Darbe Puttur, D.K-574202			
48	Dr. K.R. Sridhar, Professor, 1-11(D) Manasa, ITI College Road, Assaigoli 574199, Mangalore Taluk, (Dakshina Kannada, Karnataka).	Bio-Sciences	18.08.2017	9741993216 kandikere@gmail.com
49	Dr. M. Rajashekhar M.Sc., Ph.D Professor of Biosciences (Rtd)., Mangalore University, Mangalore - 574199, D.K., Karnataka	Botany P.G Center Chikkaalvara	22.08.2017	09916814558 <a href="mailto:profmrajashekhar@yahoo.co.in">profmrajashekhar@yahoo.co.in</a>
50	Dr. K.M. Lokanatha Rai, M.Sc., Ph.D., Professor of Chemistry, Department of Studies in Chemistry, University of Mysore, Manasagangotri, Mysore 570 006	Chemistry P.G Center Chikkaalvara	09.08.2017	0821-2515110 <a href="mailto:kmlrai@yahoo.com">kmlrai@yahoo.com</a>
51	Prof. Kalegowda Nagavara, # 1073, 6 <sup>th</sup> Main Road, E & F Block, Ramakrishna Nagar, Mysore - 570022.	Kannada P.G Center Chikkaalvara	31.08.2017	9845497375
52	Prof. B.A Viveka Rai,, "Suyil", Jappu Kudapady Road, Mangalore.575002.	SVP Institute of Kannada Studies,	31.08.2017	<a href="mailto:vivekaraiba@gmail.com">vivekaraiba@gmail.com</a> 9535375908 8242415908
53	Dr. P. Vishnu Bhat, M.A, (Kan) Ph D, Former Principal, Govt. First Grade College, Hiriyaadka, "Dhatri", Athrady Village and Post, UDUPI-576107	SVP Institute of Kannada Studies,	04.11.2017	9448986527 0820 2544536
54.	Prof. S. Parameshwara Bhata, S/o. S. Govinda Bhat, # 6-139/1, Shavya Gangothri Lane, East of Kapitanio School Compound, Kankanady, 'B' Village, Mangalore -575002.	Department of Mathematics	20.11.2017	9448985230 s_p_bhatta@yahoo.co.in
55.	Prof. K. Chinnappa Gowda, "Siribaama" C/o. Shanthi Clinic, Asaigoli, Konaje	SVP Institute of Kannada Studies,	18.11.2017	9448726464 siribaama@yahoo.com
56.	Dr. Cletus M D'Souza, Department of Biochemistry, University of Mysore,	Department of Biochemistry,		9448958499 cletus211@gmail.com

	Manasagangothri, Mysore -570006		24.11.2017	
57.	Prof. T.P.M. Pakkala, Flat No.601, Meadows Apartment, Mannagudda Road, Near Ballalbagh Circle, Mangalore - 575003	Department of Statistics	26.09.2017	9448214818 tpm_pakkala@yahoo.com
58	Prof. D. Velmurugan, Director, Centre of Advanced Study in Crystallography and Biophysics, University of Madras, Guindy Campus, <b>CHENNAI - 600 025.</b>			
59.	Prof. Chennupathi Jagaish, Research School of Physics and Engineering, The Australian National University, Canberra, CT 2601, Australia.	Department of Physics	12.01.2018	61-2-6125-0363 Chennupati.jagadish@anu.ed u.au
60	Dr. K.J. Divakar, Former Director, Syngenta Biosciences, Goa.	Department of Chemistry	01.03.201 8	
61	Dr. N. Shivaprasad, Century Apartment, Road No. 05, Opp. Himachal Mithra Mandal, Pestom Sagar, Tilak Nagar Post, Chembur, Mumbai - 400089	Department of Medical Physics	13.06.201 8	
62	Dr G Ranga Rao, Professor Department of Chemistry Indian Institute of technology, Medras, Chennai 600 036	Department of Chemistry	04.07.2018	E-mail:grrao@iitm.ac.in Mobile-9444941086

## 11. FACULTY OF ARTS

### 11.1. ECONOMICS

**Chairman:** Prof. Vishwanatha (upto 31-12-2017)  
Prof. Arabi U. (since 01-01-2018)

#### 1. (a) Members of the Teaching Staff \*:

Name	Designation	Qualification	Field of Specialisation
Dr. Vishwanatha	Professor	M.A., Ph.D.	Development Economics, Macro Economics, Agricultural Economics, Micro Finance, Population Studies, Demography, Rural Development, Social Exclusion and Inclusive Policy, Health Economics, Economics of Education, Globalization and Macro Economic Policy, Economics of Caste Discrimination, Development and Displacement.
Dr. Arabi. U	Professor & Chairman	M.A., .Ph.D.	Urban Economic Resource Use Analysis, Environmental Resource Management, International Trade-WTO Allied Issues, Agricultural Marketing, Women Studies Issues, Distance Education Learning Issues, Finance and Development, Monetary Economics, Macro Economic Analysis, Public Economics
Dr. Shripathi K.P.	Professor	M.A., Ph.D.	Agricultural Economics, Money and Banking, Rural Development, International Economics.
Sri Jagadisha T.	Assistant Professor	M.A., M.Ed.	International Economics, Agriculture Economics and Rural Development
Dr. Wajeeda Bano	Assistant Professor	M.A., Ph.D.	Agricultural Economics, Rural Development, Economics of Infrastructure, Quantitative Methods, Managerial Economics, Business Economics, Export Management Money Banking and Public Finance, Social and Economic Exclusion, Development of Inclusive Policies, Micro and Macro Economics

\* As per the Seniority list

#### (b).No. of Faculty positions recruited(R) and Vacant (V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	1	-	-	-	-	-	1

#### (c) No. of guests and visiting faculty and Temporary Faculty:



Guest Faculty	Visiting Faculty	Total
Nil	02	02

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	70+10	36	26	10	6	3	3	-	-
II year	70+10	37	24	9	4	7	4	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged	Grand Total		
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	4	4	1	1	1	1	1	1	-	-	38	28
II year	4	4	1	1	1	1	-	-	-	-	53	37

(b). No. of Students from other States:

	Total	Girls
I Year	1	1
II Year	4	4

(c). No. of Application received: 73

No. of Dropout Students: 01

3. (a). No. of Students awarded degree during the year :

Course	No. of Candidates appeared	Class obtained	No.
M.A. Economics	59	I Class with Distinction	18
		I Class	40
		High II Class	01

b). No. of students who qualified in these examinations:

NET - Nil  
IAS/IPS etc

SET/SLET - Nil  
STATE PSC

GATE  
UPSC

CAT  
OTHERS

#### 4. Research papers published in journals by the members of the Staff with publication details:

##### (a). Details of research publications:

	<b>International</b>	<b>National</b>	<b>Others</b>
<b>Peer Review Journals</b>	24	-	-
<b>Non-Peer Review Journals</b>	-	-	-
<b>e-Journals</b>	-	-	-
<b>Conference proceedings</b>	-	09	-
<b>Total</b>	<b>24</b>	<b>09</b>	-

##### (b). List of Publication:

1. Vishwanatha and Mutamuliza Eularie (2017) “Impact of Micro Credit on Small Farmers’ Livelihood in Rwanda: *An Empirical Analysis Using Propensity Score Matching*” Volume 2, Issue 1, June published by Amity University, Delhi (International)
2. Vishwanatha and Mutamuliza Eularie (2017) “Women Empowerment Via Micro Credit Programmes: Huye District, Rwanda.” *SEDME (Small Enterprises Development, Management & Extension) Journal, Volume 44, Number 1, April. ISSN 0970-8464 (Print), ISSN 2456-1223* (International)
3. Mutamuliza Eularie and Vishwanatha (2017) “Cash Transfers Programme and Economic Empowerment of Rural Households in Rwanda: Empirical Assessment.” *Social Sciences International Research Journal Vol 3. Spl Issu ISSN 2394-0544, ISBN 978-93-86435-03-3* (International)
4. Vishwanatha and Mutamuliza Eularie (2017). “An Estimation of the Determinants of Microcredit Demand by Small Farmers to Enhance Agricultural Production: A case of Huye District, Rwanda” *International Journal of Research in Economics and Social Sciences (IJRESS)* Vol. 7 Issue 4, April, pp. 93-100 ISSN(o): 2249-7382 (International)
5. Vishwanatha and Mutamuliza Eularie (2017) “Access to Microcredit for Smallholder Agricultural Producers in Rwanda: Emerging Challenges & Issues” *Journal of Commerce & Management Thought (J.C.M.T), Vol. 8 July.* (International)
6. Vishwanatha and Mutamuliza Eularie (2017) “Globalization and Agricultural Growth in African Countries.” *Indian Journal of Economics and Development.* July. (International)
7. Vishwanatha and Mutamuliza Eularie (2017) “Cooperative Societies and their Effect on Small Scale Farmers’ Sustainable Livelihood: A Rwandan Perspective” *International Journal of Social and Economic Research* in September. (International)
8. Vishwanatha and Mutamuliza Eularie (2017) “Study on Microcredit Performance and Small Farmers’ Economic Livelihood In Rwanda: A Micro Perspective.” *SEDME (Small Enterprises Development, Management & Extension) Journal.* volume 45, Number 1, March 2018, (International)
9. Vishwanatha and Mutamuliza Eularie (2017) “Indian Inclusive Growth: Strategies and Challenges.” *Journal of Commerce & Management Thought (J.C.M.T).* Volume:9, Number:1 Jan-March 2018. (International)
10. Mustapha Immurana and Arabi U. ((2018) “What factors influence the up-take of tuberculosis vaccine for children in Ghana?” *Journal of Behavioral Health,* Volume 7(1), 1-6 DOI, 12<sup>th</sup> March, 10.5455/jbh 20170612102331. (International)

11. Mustapha Immurana and Arabi U. ((2017), “Socio-economic determinants of successive polio and pentavalent vaccines utilization among under-five children in Ghana”” *American Journal of Preventive Medicine and Public health*, 2(1), 18-29 30<sup>th</sup> December, 20171129072443 (International)
12. Mustapha Immurana and Arabi U. ((2017), “ Socio-economic factors and child health status in Ghana”, *International Journal of Health*, 5 (2), 100-106, 26<sup>th</sup> June, 10.14419/5127806 (International)
13. Mustapha Immurana and Arabi U. ((2017) “What factors influence the utilisation of all doses of vaccines with subsequent doses for under-five children in Ghana?””, *International Journal of Medicine*, 5(2), 158-166 512.7830, 26<sup>th</sup> June 10.14419 (International)
14. Meghshree M.S. and Arabi U.(2017), “A Study on priority sector lending by Commercial banks in Mysore District”, *5<sup>th</sup> International conferences theme “Challenges and Opportunities for Sustainable Rural Development”*, Organized by the University of Mysore, Institute of Development Studies, Manasagangothri, Mysore on August 28<sup>th</sup> & 29<sup>th</sup> 2017. (International)
15. Meghshree M.S. and Arabi U.(2017), “Performance of the Banking Sector Reforms and Achievement of Priority Sector Targets By Commercial banks in Rural Area” *Conference theme is “Indian Council of Social Science Research, New Delhi”*, Sponsored by Department of Political Science, University College of Arts, Tumkur University on April 3<sup>rd</sup> and 4<sup>th</sup> 2017. (National)
16. Shripathi K.P (2017):“Idea of Nationalism and Economics: Indian Experience”, In Chandrashekar Dixit, Jayalaxmi, Radhakrishna,Nalini K (Eds.), *‘Idea of Nationalism in India’*, Conference Proceedings, Mahaveera Collage Moodbidri. ISBN 978-81-930129-0-1 (National)
17. Radhakrishna and Shripathi K.P (2017):“Informal Sector: Problems and Prospects in India”, In Chandrashekar Dixit, Jayalaxmi, Radhakrishna,Nalini K (Eds.), *‘Idea of Nationalism in India’*, Conference Proceedings, Mahaveera Collage Moodbidri. ISBN 978-81-930129-0-1 (National)
18. Shilpa and Shripathi K.P (2017):“Role of Cooperatives in the Developmnet of Agriculture in India”, In Chandrashekar Dixit, Jayalaxmi, Radhakrishna,Nalini K (Eds.), *‘Idea of Nationalism in India’*, Conference Proceedings, Mahaveera Collage Moodbidri. ISBN 978-81-930129-0-1 (National)
19. Priya Harish and Shripathi K.P (2018); “Health Hezards among Beedi Rollers In Dakshina Kannada district: *A case study of Women workers” in Asian Journal of Development Matters*, Mysuru, Vol.12, March 2018, ISSN: 0973-9629 (International)
20. Radhika T.R and Shripathi K.P (2017): “Production trends in Indian Machine Tool Industry”, *International Journal of Management and Development Studies, A double Blind Peer Reviewed Monthly Journal*, Jaipura, India; ISSN: 2321-1423. Impact Factor 0.715 (International)
21. Shilpa and Shripathi K.P (2018) “Status of Rural Financial Institutions in India” *International Journal of Research in Social Sciences*, Delhi, Vol-8, Issue 2, February 2018 ISSN: 2249-7382. Impact Factor 6.939 (International)
22. Jagadisha T and Dr. Ramakrishnappa V. (2018), “Policies and Programmes for Tribal community Development in Karnataka: An Overview”, *one day National Seminar on ‘Tribal People and Development’*, organized by Department of Sociology, University College of Arts, Tumkur University, Tumakuru, Karnataka, held on Monday, 26<sup>th</sup> March.(National)
23. Jagadisha T and Dr. Ramakrishnappa V. (2018), “Poverty Eradication Programmes under Indira Gandhi’s Regime (1966-1984): A Note on the Twenty-Point Programme”, *Two Day International Conference on ‘Indira Gandhi-A Visionary: Revisiting her Policies and their Impact’*, organized by

the Department of History, Economics and Political Science, St Agnes College (Autonomous), Mangaluru, held on 19<sup>th</sup> and 20<sup>th</sup> March. .(International)

24. Jagadisha T (2018), “Rural Healthcare Services in Karnataka: Issues and Challenges,” *Two Day National Conference on ‘Emerging Rural Health Issues in India’*, organized by CSSEIP, University of Mysore, Mysuru, held on 10<sup>th</sup> and 11<sup>th</sup> January. (National)

25. Jagadisha T. (2017), “Globalisation and Its Impact on India’s Agricultural Trade: An Analysis,” *One Day National Seminar on ‘25 Years of Economic Reforms in India: Performance and Prospects’*, organized by the Department of Studies and Research in Economics, Tumkur University, Tumakuru, held on 22<sup>nd</sup> April. (National)

26. Jagadisha T. (2017), “Rural Marketing System in India: Opportunities and Challenges,” *Two Day National Seminar on ‘Rethinking Rural Development in India-A Gandhian Perspective’*, organized by the Department of Political Science, University College of Arts, Tumkur University, Tumakuru, held on 3<sup>rd</sup> and 4<sup>th</sup> April. .(National)

27. Dr. Wajeeda Bano (2018) “Rural Urban Health Disparities in Karnataka”, *Asian Journal of Development Matters, An International Contemporary and Multi Disciplinary Journal of National Centre for Inclusive growth and Development Research Mysuru*, Vol.12, No.1, March 2018, ISSN-0973-9629. (International)

28. Dr. Wajeeda Bano and Prof. K. Byrappa (2018), “India as an Emerging Hub of Higher Education in SAARC Region”, *Southern Economist, A monthly Journal of Economics*, Vol 56, No.18, 15<sup>th</sup> January, ISSN-0038-4046. (International)

29. Dr. Wajeeda Bano and Prof. K. Byrappa (2017), “Inclusive Practices in Higher education Through Public Sector Institutions: The Karnataka Model”, *University News A Weekly Journal of Higher Education*, Vol.55, No.46, November 13-16, ISSN-0566-2257. (International)

30. Dr.Wajeeda Bano (2017), “Gender Equity in Health and Education: A parameter for Sustainable Development”, *Management and Social Science Research Review*, Vol-1, Issue-40, October Page 59. IJMSRR, ISSN- 2349-6738 (International)

31. Dr.Wajeeda Bano (2017), “Rural Health Disparities in India”, *Management and Science Research Review*, October, ISSN 2349-6738 Bangalore. (International)

32. Dr. Wajeeda Bano and Prof. K. Byrappa (2017), “Best Practices in ICT for Enhancing Higher Education and University Governance”, *University News A Weekly Journal of Higher Education* ISSN-0566-2257, Vol.55 No.30. July 24-30, (International)

33. Dr.Wajeeda Bano (2017), “Land Use Patterns in Dakshina Kannada District”, Prof. Chandrashekar Dixit, Radhakrishna Shetty, Nalini and Sandeep Shetty titled, *Land Economy: Issues and Challenges*, October, Sri Mahaveera College Moodbidri, ISBN 978-81-938129-1-8 (National)

**(c).Details of Impact factor of publication:**

<b>Range</b>	0.715-6.939	<b>Average</b>	<b>h.Index</b>	<b>Nos. in SCOPUS</b>
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5. No. of books published: (a) i) with ISBN No. -Nil  
 ii) without ISBN No. -Nil  
 iii) Chapters in edited books: -

(b). List of books published: Nil

**6. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

No. of Faculty	International Level	National Level	State Level	Total
<b>Attended</b>	-	-	-	-
<b>Presented paper</b>	11	6	-	<b>17</b>
<b>Resource persons</b>	-	-	-	-

**(b). Details of participation/paper presented:**

1. Vishwanatha (2017), “Microfinance Markets Participation and Small Farmers’ Socio-Economic Status in Southern Province of Rwanda”, International Conference volume by B.B. Ambedkar Central University at Lucknow October. (International)

2. Vishwanatha (2017), “Development Experience of Dalits in India–An Empirical Evidence from Karnataka” International Conference volume on Reclaiming Social Justice -Revisiting Ambedkar On the occasion of 126th Birth Anniversary of Dr. B. R Ambedkar Organized by Government of Karnataka, India Venue: Bengaluru, Karnataka, India Date: 21 – 23 July. (International)

3. Vishwanatha (2017), “Cash Transfers Programme and Economic Empowerment of Rural Households in Rwanda: Empirical Assessment.” 51<sup>st</sup> International Conference volume on “*Women Entrepreneurship, E- Commerce , Management, Law, Gender Studies, Humanities & Social Sciences*” scheduled on 30<sup>th</sup> March –1<sup>st</sup> April at GOA, India. (International)

4. Meghashree M.S. and Arabi U.(2017), “A Study on priority sector lending by Commercial banks in Mysore District”, 5<sup>th</sup> International conferences theme “Challenges and Opportunities for Sustainable Rural Development”, Organized by the University of Mysore, Institute of Development Studies, Manasagangothri, Mysore on August 28<sup>th</sup> & 29<sup>th</sup> 2017. (International)

5. Meghashree M.S. and Arabi U., (2018), “A Study on Priority Sector Advances and Management by Scheduled Commercial Banks with References to Agricultural Credits in India” Conferences theme “Emerging Trends in Agribusiness Management in India”, Organized by the University of Mysore, Institute of Development Studies, Manasagangothri, Mysore on March 9<sup>th</sup> & 10<sup>th</sup> 2018. (National)

6. Meghashree M.S. and Arabi U.(2017), “Performance of the Banking Sector Reforms and Achievement of Priority Sector Targets By Commercial banks in Rural Area” Conference theme is “Indian Council of Social Science Research, New Delhi”, Sponsored by Department of Political Science, University College of Arts, Tumkur University on April 3<sup>rd</sup> and 4<sup>th</sup> 2017. (National)

7. Jagadisha T and Dr. Ramakrishnappa V. (2018), “Policies and Programmes for Tribal community Development in Karnataka: An Overview”, one day National Seminar on ‘Tribal People and Development’, organized by Department of Sociology, University College of Arts, Tumkur University, Tumakuru, Karnataka, held on Monday, 26<sup>th</sup> March. (National)

8. Jagadisha T and Dr. Ramakrishnappa V. (2018), “Poverty Eradication Programmes under Indira Gandhi’s Regime (1966-1984): A Note on the Twenty-Point Programme”, Two Day International Conference on ‘Indira Gandhi-A Visionary: Revisiting her Policies and their Impact’, organized by the Department of History, Economics and Political Science, St Agnes College (Autonomous), Mangaluru, held on 19<sup>th</sup> and 20<sup>th</sup> March. (International)

9. Jagadisha T (2018), “Rural Healthcare Services in Karnataka: Issues and Challenges,” Two Day National Conference on ‘Emerging Rural Health Issues in India’, organized by CSSEIP, University of Mysore, Mysuru, held on 10<sup>th</sup> and 11<sup>th</sup> January. (National)

10. Jagadisha T. (2017), “Globalisation and Its Impact on India’s Agricultural Trade: An Analysis,” One Day National Seminar on ‘25 Years of Economic Reforms in India: Performance and Prospects’, organized by the Department of Studies and Research in Economics, Tumkur University, Tumakuru, held on 22<sup>nd</sup> April. (National)

11. Jagadisha T. (2017), “Rural Marketing System in India: Opportunities and Challenges,” Two Day National Seminar on ‘Rethinking Rural Development in India-A Gandhian Perspective’, organized by the Department of Political Science, University College of Arts, Tumkur University, Tumakuru, held on 3<sup>rd</sup> and 4<sup>th</sup> April. (National)

**7. Special lectures delivered by the members of the staff in Research Institutions/universities:**

**NIL**

**8. Areas of Research :**

Sl.No.	Name	Areas of Research
1	Prof. Vishwanatha	Macro Economics, Development Economics, Demography, Agricultural Economics and Rural Development, Ambedkar Studies, Social Exclusion and Inclusive Policy, Ambedkar Writings on Economics, Religion and Politics, Economic Development of Middle Eastern Countries.
2	Prof. Arabi U.	Urban Economic Resource Use Analysis, Environmental Resource Management, International Trade-WTO Allied Issues, Agricultural Marketing, Women Studies Issues, Distance Education Learning Issues, Finance and Development, Monetary Economics, Macro Economic Analysis, Public Economics
3	Prof. Sripathi K.P.	Rural Development , Institutional Economics, Women’s Study
4	Sri Jagadisha T.	International Economics, Agriculture Economics and Rural Development
5	Dr. Wajeeda Bano	Women Empowerment and Micro Finance

**9. (a) Research Scholars working in the department:**

<b>Sl. No.</b>	<b>Name</b>	<b>Guide</b>	<b>Title</b>	<b>Ongoing/ Awarded</b>
1	Mrs. Manjula B.	Prof. Vishwanatha	“Social Exclusion and Livelihood of Scheduled Caste : A Study on Access to Education and Employment”	Awarded
2	Mrs. Sumayya Naz	-do-	“Discrimination, Social Exclusion and Poverty of Scheduled Castes in Karnataka: A Case Study from Mysore District”	On going
3	Mrs. Usha Nayak	-do-	“Micro Credit and Empowerment of Women : A Study on Rural Women Micro Enterprises in Karnataka”	On going
4	Mrs. Sakeena Nasser	-do-	“Discrimination and Exclusion : A Study on Access to Education and Employment of Muslim Women in Karnataka”	On going
5	Mrs. Mutamuliza Eulari	-do-	“An Economic Analysis of the Impact of microcredit on Livelihood of Small farmers in Rwanda	Awarded
6	Mrs. Sheeja Nambiar	-do-	“Inclusive Education for the Deprived Children : A Socio Economic Analysis – A Case Study of Dakshina Kannada District”	On going
7	Ms. Razia M.	-do-	“Impact of WTO on Spices; With Special Reference to Pepper and Cardamom”	On going
8	Sri Chandrashekar Rudrappa Nagwand	-do-	“Financing Higher Education in India: A Study on the Impact of Commercial Banks Educational Loan Among Beneficiaries in Karnataka”	On going
9	Lindsay Isaac Kwamena Yaidoo	-do-	“Reconstructing Microfinance: A Strategic Imperative for Human Capital Productivity, Poverty reduction and Sustainable Macroeconomic Development in the Central Region of Ghana”	On going
10	Sri. Jagadish T.	-do-	Under Course Work	
11	Sri Vincent Vinod D’Souza	Prof. Arabi. U	“Fiscal Decentralisation and Financial Empowerment of Urban Local Bodies in India - A Case Study”	On going

12	Sri Subramanya A. Venkatramana A.	-do-	“Fiscal Performance of Union Government After FRBM ACT 2003 - A Macro Study”	Submitted
13	Ms. Ramya H.D.	-do-	“The Working of Public Distribution System (PDS) – Food Security and Welfare Effect on Minority Women: A Case Study”	On going
14	Sri Toby Joseph Mathew K.K.	-do-	“Public Expenditure Impact on Primary Health Sector in India – A Macro Study”	On going
15	Mrs. Meghashree M. S.	-do-	“Banking Sector Reforms and Achievement of Priority Sector Targets by Scheduled Commercial Banks: A Case Study”	On going
16	Ms. Prakruthi M.V.	-do-	“Performance of Life Insurance Corporation of India in Karnataka - A Case Study”	On going
17	Mrs. Nisha	-do-	“Redistributive Effects of Public Expenditure on Primary Education in Karnataka: A Case Study”	On going
18	Mrs. Preethi Keekan	-do-	“Municipal Property Tax Structure and Progressivity Trends in Indian Cities: A Case Study”	On going
19	Sri Mustapha Immurana	-do-	Determinants of Demand for Child Health: A Micro Study of Ghana	On going
20	Sri Sathisha K.	-do-	“Impact of Urbanisation on Agriculture With Special Reference to Food Crop - A Case Study of Dakshina Kannada District”	Submitted
21	Sri. Vijaya Kumar S.	Prof. Shripathi K.P.	“Economics of Labor Welfare Activities – A Study with Reference to Selected Industrial Units in Karnataka”	Awarded
22	Sri Radhakrishna	-do-	“Employment Generation in Informal Sector: A Case Study in Coastal Karnataka”	Awarded
23	Mrs. Radhika T.R.	-do-	“Impact of Investment Pattern and Productivity in Indian Machine Tool Industry in the Post Globalisation Period - A Case Study of Bengaluru City”	On going



24	Sri Nagaraja C.	-do-	“Economics of Women Entrepreneurship - A Case Study in Coastal Karnataka”	On going
25	Sri Ramesh Rangappa	-do-	“Rural Manpower Utilization in MGNREGA : A Study of Raichur District”	Submitted
26	Mrs. Priya Harish	-do-	“Economic Analysis of Women Labour: A Study in Selected Industries in Coastal Karnataka”	On going
27	Ms. Shilpa	-do-	“Institutional Credit Facilities for Agriculture: A Case Study in Dakshina Kannada”	On going
28	Ms. Florin Shelomith Soans	-do-	“Decentralisation and Economic Development: A Study in Karnataka State”	On going
29	Sri Shivaraja K.B.	-do-	“Food Security in India: A Study on Role and Performance of Public Distribution System in Karnataka”	On going
30	Sri Dagnachew Admasu Ayele	-do-	“Impact of External Public Debt on Economic Growth With Reference to Ethiopia”	Submitted
31	Mrs. Ningiree Daleen Kavezepa	-do-	“Economic of Informal Sector: A Study”	Submitted
32	Ms. Smitha Bhaskar, RS-CMDR, Dharwad.	Prof. Nayanatara Subrao Nayak, CMDR, Dharwad	“Energy Use Pattern in Household Sector: A Comparative Study in Rural and Urban Areas”	On going
33	Dr. Biradar Rudragouda Revanasiddappa RS-CMDR, Dharwad.	-do-	“Fiscal Policy Reform’s Impact on Fiscal Performance and Economic Development: An Analysis of Major States in India”	On going
34	Jyothi Mogaveera RS- CMDR, Dharwad.	-do-	Under Course Work	On going
35	Manjula Mallya M. RS- CMDR, Dharwad.	-do-	Under Course Work	On going
36	Saniya S. RS- CMDR, Dharwad.	-do-	Under Course Work	On going

**b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

JRF  SRF-1  PROJECT FELLOWS  Any Other - 2

**(c). Details of Fellowship.**

<b>Sl. No.</b>	<b>Name</b>	<b>Topic of Research</b>	<b>Fellowship</b>
1	Sri Ramesh Rangappa	“Rural Manpower Utilization in MGNREGA : A Study of Raichur District”	SC/ST
2	Mrs. Shilpa	“Institutional Credit Facilities for Agriculture: A Case Study in Dakshina Kannada”	SC/ST (upto May 2017)
3	Mrs. Meghashree M.S.	“Banking Sector Reforms and Achievement of Priority Sector Targets by Scheduled Commercial Banks: A Case Study”	UGC- SVSGC

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations: NIL

**(b). New Projects received during the year: NIL**

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department:**

**Type of Programme: One Day National Seminar 25<sup>th</sup> April 2017**

<b>Level</b>	<b>International</b>	<b>National</b>	<b>State</b>	<b>University</b>	<b>College</b>
<b>Number</b>	-	01	-	01	01
<b>Sponsoring Agencies</b>	-	-	-	-	01

**Type of Programme: Special Lecture**

<b>Level</b>	<b>International</b>	<b>National</b>	<b>State</b>	<b>University</b>	<b>College</b>
<b>Number</b>	-	01	-	-	01
<b>Sponsoring Agencies</b>	-	01	-	-	01

**12. General/Popular articles published by the members of the staff: NIL**

**13. No. of Research Collaborations: International: Nil National: Nil**

**Any other: Nil**

**14. Department has received funds from (if any): NIL**

**UGC-SAP: Nil CAS: Nil DST-FIST: Nil DPE: Nil**

**DBT Scheme/Funds: Nil UGC Innovative: Nil Any other: Nil**

**15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: NIL**

**16. Year of revision of current syllabus: 2011-12**

**17. New Courses added: NIL**

**18. Major Equipment purchased during the year: NIL**

**19. Details of Adjunct Faculty:**

<b>Sl. No.</b>	<b>Name of the Adjunct Faculty</b>	<b>Period of Visits</b>	<b>Lecture delivered/Activity</b>
1	Prof. B.L. Mungekar,	April 24 <sup>th</sup> 2017	Indian Economy
2	Prof. M. Govinda Rao	April 24 <sup>th</sup> 2017	Budget 2017

**20. Dignitaries/Guests who visited the department: NIL**

**21. Campus placement of students: NIL**

**22. Extension activities under taken by the Department: NIL**

**23. Any other relevant Information: NIL**

## 11.2. ENGLISH

Chairperson: Prof. D.R.Shashidhara

1. (a) Members of the Teaching Staff \*:

Name	Designation	Qualification	Field of Specialisation
Dr. R. Shashidhar	Professor	M.A., Ph.D.	Critical Theory, Post Colonialism
Dr. Kishori Nayak K.	Professor	M.A., PGDTE, Ph.D.	ELT, American Literature, Feminism & Women's Writing
Dr. Ravishankar Rao	Professor	M.A., PGDHRM, Ph.D.	Partition Studies, Post-colonial Theory, Film Studies
Dr. Parinitha	Professor	M.A., Ph.D.	Missionary narratives, Gender Studies
Dr. D. R.Shashidhara	Professor	M.A., Ph.D.	Indian Literature in English, Translation Studies

\* As per the Seniority list

(b).No. of Faculty positions recruited(R) and Vacant (V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
					01				01

(c) No.of guest faculty and visiting faculty and temporary faculty: Nil

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	20+10+12	16	13	3	3	1	1	-	-
II year	20+10+12	23	18	2	1	2	2	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls		
I year	3	3	1	1	1	1	1	1	-	-	26	23
II year	3	3	-	-	2	2	1	1	-	-	33	27

(b). No. of Students from other States:

	Total	Girls
I Year	6	4
II Year	3	1

(c). No.of Applications received:

49

No. of Dropout Students:

3

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.		
Financial support from other sources		
No. of Students who received International/National recognitions/Fellowships	1	ICCR Scholarship
Total	1	

3.( a). No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
MA English	31	First Class	20
		High Second Class	9
		Second Class	2

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications: NIL

(b). List of Publications:

5. No. of books published : (a) i). with ISBN No.

1

(b). List of books published:

Essays in Books:

Parinitha, The Brahmin Girls' Schools of the Basel Mission: Ed. Darwin L.Christian Study Centre for Cultural and Social Change, University of Kerala, Thiruvananthapuram. 2018, pp 183-193. ISBN 789352919635

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	2	3	-	5
Presented paper	2	3	-	5
Resource persons.	-	-	-	-

(b). Details of participation/paper presented :

Dr. Kishori Nayak K Plenary Lecture on Mainstreaming Gender in the Curriculum at the International conference hosted by the Indian society for Commonwealth studies and the Kuvempu University English Teachers Association at Shimoga in Dec. 2017

Dr. Kishori Nayak K, Valedictory Address at International Seminar organised by St. Agnes College (Autonomous) Mangalore, on February 8<sup>th</sup> and 9<sup>th</sup> 2018.

Parinitha (2018)'' The Brahmin Girls' Schools of the Basel Mission'', National Seminar on *The Christian Missionary Contribution to Women Empowerment in South India* , Christian Study Centre for Cultural and Social Change, University of Kerala, 10-12 January

Parinitha (2018)''Travelling through Interstitial Spaces: The Radical Spiritual Journeys of Pandita Mary Ramabai Saraswathi'' National Seminar on *Life Writing as Social History: Reading Across Cultures*. Dept. of P.G. Studies and Research in English, Kuvempu University, 12-13 April, 2018.

7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

Kishori Nayak (2017) Mainstreaming Gender in the English Curriculum – National Seminar at Bangalore University in Collaboration with RAWs, Oct.2017

8. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr. R. Shashidhar	Critical Theory, Post -Colonialism
2	Dr. Kishori Nayak K.	Feminism and Women's Autobiographies, Women's Studies
3	Dr. Ravishankar Rao	Narratives of Partition
4	Dr. Parinitha	Gender Studies, History of Christian Missions in India
5	Dr. D. R. Shashidhara	Indian Writing in English, Translation Studies

9.(a) Research Scholars working in the department:

SL. No	NAME	Guide	Title	Ongoing/ Awarded
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1.	ASHWIN LOYAL MENDONCA	Dr. R.Shashidhar	William Gibson: An Exploration of Postmodern, Post-human and Futuristic Territories	Ongoing
2.	ADITHI SHASTRY KALLAJE	-do-	Critical Analysis of Cultural Experience and Alienation in Upamanyu Chatterjee's Novels	Ongoing
3.	SANDHYA KAMALA VIJAY ALAGADE	-do-	Critical Analysis of the Novels of Upamanyu Chatterjee	Ongoing
4.	SARASWATHI C.K	-do-	Amitav Ghosh: A Study of the Modern and Post Modern Family Structures	Ongoing
5.	VISHNUMOORTHY PRABHU	-do-	The Representation of Polity and Public space in Colonial Mysore VIS-A-Vis The Hollow Crown	Ongoing
6.	CLARENCE V. FERNANDES	-do-	Narrativization of the Captivity of Mangalorean Catholics by Tipu Sultan: An Exploration	Ongoing
7.	PRAKASHA S.M	-do-	An Analysis of Indian Response to the Debate of Tradition and Modernity With Special Reference to the Selected Writings of Mahatma Gandhi	Ongoing
8.	KRISHNA B	-do-	Representation Of Caste And Conflict In The Works Of Gandhi And Dr. B.R.Ambedkar	Ongoing
8.	NISHITHA	Dr. Kishori Nayak K	Transgressions And Transformations in the Twentieth Century Indian Women's Autobiography: A Comparative Study of Indian English and Regional Autobiographies	Ongoing
9.	DEEPTI SRINIVAS	-do-	The Embedded Streak: a Study of Violence in Novels of Contemporary Women Writers	Ongoing
10.	NAMRATHA	-do-	Marginal Voices and the Quest for Identity: A Critical Reading of Subaltern Women's Personal Narratives	Ongoing
11.	ALOK K BEJAI	-do-	Diaspora and the Gendered self: A Study of Selected Life Narratives by Women	Ongoing
12.	PRAMATHESH NANDAN	-do-	Study of Wilderness Narratives	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones). Nil



13.	ARTHA PERLA	-do-	The Man, The Woman and The other: A Study of Representation of Gender In Some Select Retellings of The Mahabharata	Ongoing
14.	SUBRAHMANYA SHARMA V.	Dr. Ravishankar Rao	Delineating the Nation: Contesting National Spaces Through Fictional Representation	Submitted
15.	ANUSHA SHAILA J	-do-	Cultural Memory in the Fictional Narratives of Partition	Ongoing
16.	AKSHATHA M.G.	-do-	Memories of Home in the Narratives of Partition	Ongoing
17.	KAVAN KUMAR	-do-	Dalit Issues in the Mainstream Bollywood Movies	Ongoing
18.	SWATHI N.S.	-do-	Between Two Worlds: A Study of The Plays of Girish Karnad	Ongoing
19.	VEENA LYDIA LOBO	-do-	Pakistani Diasporic Writing By Women: A Study	Ongoing
20.	LIZBETH SHINE	-do-	Longing To Belong? A Study Of Writing From Northeast India	Ongoing
21.	VARSHA V SHENOY	Dr. Parinitha	Reformation of Women in Colonial South Kanara	Ongoing
22.	RAVI. H.	-do-	Dalit Women Writers	Ongoing
23.	VISHWANATHA	-do-	Gendered Self Representation Through Social Media	Ongoing
24.	NALINI UPENDRA PAI	-do-	Narratives of Religious Conversion Authored by Women in the Maharashtra and Karnataka Regions in the Late Eighteen and Nineteenth Centuries	Ongoing
25.	SOJAN K.G	-do-	The Construction of Dalit Masculinities: A Study of Select Kannada and Marathi Dalit Autobiographical Writings	Ongoing
26.	NANDA KISHORE S	-do-	Cultural Transactions of the Basel Mission in the Kanarese Region	Ongoing
27.	A.H. PARVIN	-do-	Hyderabad Muslim Women's Writings	Ongoing
28.	NISHANTHA KRISHNA UPPOOR	-do-	Mapping Masculinities	ongoing
29.	ZUBAIDA H	Dr. D.R.Shashidhara	A Study of Nationalism in the Novels of Bankim Chandra Chattopadhyaya, Rabindranath Tagore and Amitav Ghosh	Ongoing

30.	LINGARAJU K	-do-	Shakespeare in Kannada Translation	Ongoing
31.	SOORYANARAYAN A BHAT P	-do-	Shoonyasampadane in English Translation: A Study	Ongoing
32.	ABHAY SHETTY	-do-	Indian Graphic Novels: City, History And Representation	Ongoing
33.	PRAMOD KUMAR P S	-do-	Literary Responses To Liberalization And Its Cultural Consequences In The Novels Of Shashi Tharoor, Rohinton Mistry And Aravind Adiga	Ongoing
34.	DEENA M. P.	-do-	Colonial And Postcolonial Kodava Culture: A Study Of Literary Responses	Ongoing

(c). Details with name of Research Scholars; topic of research and Fellowship. Nil

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Prof Kishori Nayak K	Women's Personal Narratives: (Re)writing (Wo)men's (Hi)stories	2015-2018	UGC	7.28 lakhs	7.28 lakhs

(b). New Projects received during the year. Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

MHRD Funded Global Initiative of Academic Networks (GIAN) Credit Based Lecture Programme On Affirmations of Female Strength in Selected Literary Works from Post-Colonial India, Africa (Nigeria) and Australia By Prof. Cynthia vanden Driesen, Research Fellow, English and Cultural Studies The University of Western Australia, Australia, October 24 to November 3, 2017.

Level	International	National	State	University	College
Number	--	1	-	-	-
Sponsoring Agencies	--	Techser	Karnataka	Mangalore	University

12. General/Popular articles published by the members of the staff. Nil

13. No. of Research Collaborations: International: Nil

14. Department has received funds from (if any): Nil

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year. Nil

16. Year of revision of current syllabus: 2015  
 17. New Courses added: Nil  
 18. Major Equipment purchased during the year: Nil  
 19. Details of Adjunct Faculty:

Sl No.	Name of the adjunct faculty	Period of visits	Lecture delivered
1	Prof. Udaya Narayana Singh	2016-17	2 special lecture

20. Dignitaries/Guests who visited the department: Nil  
 21. Campus placement of students: Nil  
 22. Extension activities under taken by the Department. Nil  
 23. Any other relevant Information: Nil

### 11.3. HISTORY

Chairman: Dr. Hanuma Nayaka

2. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. B. Udaya	Professor	M.A., Ph.D. Post-Doc. (Oxford)	Historiography and Philosophy of History, Colonialism and Post-colonialism, Modern World System, Early Medieval and Medieval South Indian History.
Dr. Hanuma Nayaka	Professor/Chairman	M.A., Ph.D.	Ancient and Early Medieval India, European History & Epigraphy.
Dr. K.M.Lokesh	Professor	M.A., Ph.D. Post-Doc. (Cambridge)	Modern India Modern Karnataka Modern World, Historiography
Dr. Nirmal Raju	Professor	M.A., Ph.D.	Historiography and Philosophy of History Ancient and Medieval History of India Modern Karnataka
Dr. Thriveni	Associate Professor	M.A., Ph.D.	Modern Karnataka Ancient, Medieval and Modern History of India Modern Historiography Legal History of India

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year : Nil

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

(c) No. of guest faculty and visiting faculty and Temporary Faculty : Nil

3. (a) Student Strength

Year	Intake Capacity	Total Number of students admitted							
		General Merit		SC		ST		Cat - I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	30 + 11	2	1	6	5	4	4	00	00
II Year	30 + 11	14	11	06	5	01	01	01	00

(b) No. of Students outside the State: 02

(c) No. of Applications received :

30

No. of Dropout Students :

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Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	01	01	00	00	00	00	00	00	00	00	12	10
II year	03	02	01	01	01	01	00	01	00	00	27	22

(d) Scholarship and Financial Support: NIL

4. International Students: Nil

5. a. No. of Students awarded degree during the year

Course	No. Candidates appeared	Class	No.
M.A. (History) Final Year 2016	24	First	14
		Second	08
		Third	-
		Failed	-

b. No. of students cleared UGC NET / SLET : Nil

**5. Research papers published in journals by the members of the Staff with publication details:**

Details of research publications : NIL

(a) List of Publication : Nil

(b) Details of Impact factor of publication : NIL

Range Average      h.Index      Nos.      in SCOPUS

6. No. of Books published : (a) (i) with ISBN No.

(ii) without ISBN No.

(iii) Chapters in edited books

(b) List of books published : Nil

7. Papers presented in National / International Conferences / Seminars / Symposia etc. :

(a) Faculty participation in conference and symposia :

No. of Faculty	International Level	National Level	State Level	Total
Attended		2		
Presented paper				
Resource persons		1		

1. Details of participation / paper presented :

1. Hanuma Nayaka: Merchants as Protectors of Indian culture in Medieval South India- with Special reference to Malayali Merchants in Karnataka in the Cultural Section of the 38<sup>th</sup> Session of South Indian History Congress held at Calicut University on 28.01.2018.
  2. Hanuma Nayaka “Trends in Historiography of Ancient and Medieval Karnataka - With special reference to the Rashtrakutas of Malkhed and the Hoysalas of Dorasmudhra in the two days National Seminar held in the department of History, University of Mysore on 14.03.2018.
  3. Hanuma Nayaka President of the Cultural Section of 38<sup>th</sup> Session of South Indian History Congress held by the Department of History, University of Calicut from 28<sup>th</sup> to 30<sup>th</sup> Jan 2018.
8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

1. Udaya. B, Delivered special Lecture on Nation on an Imagined community at NGO Hall Mangalore, organised by Samudaya on 16.4.2017.
2. Udaya. B, Delivered special Lecture on Relevance of Ambedkar's ideas and ideologies at Narayanagurru mandira organized by district administration udupi on 20.07.17.
3. Udaya. B, Delivered special Lecture on On Historical Narratives at Hampi Kannada University on 21.07.2017.
4. Udaya. B, Delivered special Lecture on Novel on a source of History at Hampi Kannada University on 22.07.2017.
5. Udaya. B, Delivered special Lecture On Gandhi's Programmes at Varkadi Kearala Organized by Gandhi Prathistana on 02.10.2017.
6. Udaya. B, Delivered special Lecture On Writings on the History of Madras Karnataka organised by Department of History Mysore university on 14.03.2018.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1.	B. Udaya	Historiography and Philosophy of History, Colonialism and Post-colonialism, Modern World System, Early Medieval and Medieval South Indian History.
2.	Hanuma Nayaka	Ancient and Early Medieval India, European History & Epigraphy.
3.	K.M. Lokesh	Modern Karnataka Modern India History of Kodagu, South Kanara Historiography
4.	Nirmal Raju	Modern History National Movement with special reference to Gandhi and Ambedkar Modern Karnataka – the princely state of Mysore
5.	Thriveni	Modern History National Movement Modern Karnataka Public Health The princely state of Mysore Legal History

10. (a) Research Scholars working in the department :

Sl.No.	Name	Guide	Title	Ongoing/ awarded
1.	Nagaraja C.S.	Dr. B. Udaya	Maisuru Odeyaru mattu british kamishannara alvike kaladalli chikkamagaluru jilleya krishi vyavasthe (1799 – 1947)	Ongoing
2.	Pramitha	“	Tulunadinalli charitre – samskriti chimtane 1800 - 2000	“
3.	Prabhakara	“	1837ra kenara kodagu raita damge – omdu charitrika adhyayana	“
4.	Robert Rodrigues	“	Vasahatukalada tulunadinalli samajika badalavanegalu : omdu adhyayana (1800-1947)	“
5.	Chandrakantha Bhat	“	Rural Society in South Kanara 1000-1500 AD	“
6	Madhuraj	Hanuma Nayaka	Revenue System under the Hoysala's A Topographical and Chronological Analysis.	“
7	Shejeswara R.	“	Chitradurga Jilleya Charitrika mattu samskritika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	“
8	Somanna R.	“	Mysore Jilleya Charitrika mattu samskritika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	“
9	Sujatha	“	Dakshina Kannada Jilleya Charitrika	“

			bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	
10	Sudhakara	Dr. K.M. Lokesh	Karavali karnatakadalli gulamagiri paddati, 1500 – 1900	Ongoing
11	Sachetha Suvarna	“	The Colonial Modernity and Indigenous Response in South Kanara (1799 – 1947)	“
12	Pramod M.G.	“	Colonialism and Nationalism in South Kanara (CE 1862 – 1947)	“
13	Seetharama P.	“	Political Journalism in South Kanara (CE.C. 1840 – 1956) : A Study in its Impact.	“
14	Gautam Hegde	“	Impact of Land Reforms in Vorvady village, Udupi District, Karnataka since Independence : An Assessment	“
15	Arun Kumar B.	Dr. Nirmal Raju	Kalyani Chalukyara kalada samaja mattu prabhutva	Ongoing
16	Meera Devi B.	“	The Billavas of Dakshina Kannada District – A Socio-Cultural Study (1850’s to 1950’s)	“
17	Vasantha Kumar H.	“	Karavali karnatakada malekudiya samaja mattu samskriti – omdu charitrika adhyayana	“
18	Ranjitha M.	Dri Triveni	Bharata svatamtrya chaluvaliyalli dakshina kannadada Karnadu Sadashivaravvara patra.	Ongoing
19	Rudraswamy.S.	“	Freedom movements in Haveri district	“



20	Mahaboobsab Divansab Pinjar	“	Historical study of the welfare of the minorities in the princely state of mysore(1900-1950)	“
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(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones): NIL

JRF                      SRF                      Project Fellows                      Any other

(c) Details with name of Research Scholars : topic of research and Fellowship :

Name of Research Scholar	Topic of research	Fellowship
Ranjitha M.	Bharata svatamtrya chaluvaliyalli dakshina kannadada Karnadu Sadashivaravravara patra.	Mangalore University – SC/ST Fellowship
Sunil Kumara	Dr. B.R Ambedkarravara prabhava mattu karnatakadalli baudha bharmada punashchethana visheshavagi dakshina karnatakake sambadisidanthe ondu charithrika aadiyana	Mangalore University – SC/ST Fellowship
Mahaboobsab Divansab Pinjar	Socio economy and cultural of Muslim Community in Princely Mysore -1881- 1956	Minority Fellowship
Pramitha	Tulunadinalli charitre – samskriti chimtane 1800 - 2000	OBC Fellowship

11. (a) Research funds sanctioned and received from various funding agencies, industry and other organisations : Nil

(b) New Projects received during the year: Nil

12. Lectures / workshops / Seminars / any other research development programme organized by the department : Nil

13. General/Popular articles published by the members of the staff : Nil

14. No. of Research Collaborations : Nil

15. Departments receiving funds from : Nil

16. No. Of Research awards / recognitions received by the faculty and research fellows of the Institution in the year : Nil

17. Year of revision of current syllabus : 2017-For New CBCS III and IV Course with open elective paper

18. New Courses added : Project Work adopted as part of new curriculum

19. Major equipments purchased during the year : Nil

20. Campus placement of students : Nil

21. Extension activities under taken by the Department: Nil

22. Any other relevant information: Nil

#### 11.4. SVP INSTITUTE OF KANNADA

Chairman: Prof. Somanna

##### 6. (a) Members of the Teaching Staff \* :

Name	Designation	Qualification	Field of Specialisation
Dr.K.Chinnappa Gowda	Professor	M.A. Ph.D	Modern Kannada Literature, Prosody; Folkloristics, Tulu studies, Regional studies
Dr. K. Abhay Kumar	Professor	M.A. Ph.D	Folkloristics, Tulu Studies , Regional studies, Ethnic studies
Dr. Sabiha	Professor	M.A. Ph.D	Modern Kannada Literatures, Linguistics, Criticism, Epigraphy, Women's Study
Dr. B. Shivarama Shetty	Professor	M.A. Ph.D	Modern Kannada Literature, Medieval Kannada Literature, Criticism, Folkloristics, Tulu Studies, Regional studies
Dr. Somanna	Professor	M.A. Ph.D Dip in FOLKLORE	Kannada Folklore, Modern Kannada Literature Cultural Studies
Dr. Nagappa Gowda R	Associate Professor	M.A, Ph.D	Criticism, Cultural Studies, Modern Kannada Literature
Dr. Dhananjaya	Assistant Professor	M.A. Ph.D	Kannada Language and Literature Tulu Literature and folklore studies

\* As per the Seniority list

##### (b).No.of Faculty positions recruited(R)and Vacant(V)during the year

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
			1						1

##### (c) No.of guest faculty and visiting faculty and temporary faculty:

Guest Faculty: 1

Visiting faculty: 2

Temporary faculty: -

**2.(a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	45	5	3	3	3	2	2	-	-
II year	45	2	1	3	1	-	-	1	1

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	5	5	-	-	2	1	2	1	-	-	9	7
II year	7	5	2	2	-	-	-	-	-	-	9	8

**(b). No. of Students from other States:**

	Total	Girls
<b>I Year</b>	<b>2</b>	<b>2</b>
<b>II Year</b>	<b>2</b>	<b>2</b>

**(c). No. of Applications received: 31**

**No. of Dropout Students: -**

**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
<b>Financial support from Institution</b>	<u>OBC Refund</u> 9 Students	78,465.00
<b>Financial support from Govt.</b>		
<b>Financial support from other sources</b>		
<b>No. of Students who received International/National recognitions/Fellowships</b>		
<b>Total</b>		<b>78,465.00</b>

**3. International Students:**

Course	Country	Men	Women	Total
<b>P.G.</b>	-	-	-	-
<b>Ph.D</b>	-	-	-	-

**4.( a). No. of Students awarded degree during the year:**



2	Dr. Sabiha	Modern Kannada Literatures, Linguistics, Criticism, Epigraphy, Women's Study
3	Dr. B. Shivarama Shetty	Modern Kannada Literature, Medieval Kannada Literature, Folkloristics, Tulu Studies, Regional studies
4	Dr. Somanna	Kannada Folklore, Modern Kannada Literature, Cultural Studies
5	Dr. Nagappa Gowda R	Criticism, Cultural Studies, Modern Kannada Literature
6	Dr. Dhananjaya	Tulu-Kannada Literature, Literary Criticism, Folklore and Cultural Studies.

**10.(a) Research Scholars working in the department:**

Sl. No	Name	Guide	Title	Ongoing/ Awarded
1	Shreesha Kumara P	Prof. Chinnappa Gowda	Tulu Yakshagana Parampare mattu 3Prayoga	Ongoing
2	Ramamurthy		avodaya Prathibhe Prof. S V Parameshvara Bhatta: Sahitya Marga	Ongoing
3	Bhagyavathi B		Kodava Janapada – Loka Drustiya Swaroopa	Ongoing
4	Arun		Bhagavathi Aradhane-Samskruthika Adyayana	Ongoing
5	Divyashri D		Parvathi Subbana Yakshagana Prasangagalu: Patya Mathu Pradarshana	Ongoing
6	Suresha	Prof. Abhay Kumar K	Pradeshika Kaadabarigalali Tulu Nadina Samskritiya Swaroopa	Ongoing
7	Kavitha C D		Hariharana Ragalegalali jaatiya nirakarane mattu samajada pratinidhiKarana	Ongoing
8	Mamatha		Karavaliya lekakiyara saahithdali samskriti mattu shreepara chintanegalu	Ongoing
9	Naganna G K		Kadugallara Panchalingagala Charitrika mattu Samskruthika Adyayana	Ongoing
10	Yashu Kumar D		Thulunadina Avali Veerara Aradhane:	Ongoing

			Samajika Sambandhagalu mattu Charitrikathe	
11	Vidyasaraswathi		Kannada Kadambarigalalli Samskruthi Samrachaneya Swaroopu	Ongoing
12	Nithyanda		Kundapura Parisarada Daivaradhane	Ongoing
13	Asha M H		Karnatakada Janapada Mahila Kathanakavyagala Swaroopu Mattu Ananyathe	Ongoing
14	Chandana K S			Ongoing
15	Nagesh Nayak	Prof. Sabiha	Savathantra mattu Anuvaditha Mahila Athma Kathegala Taulanika Adyayana	Ongoing
16	Bojamma		Adhunika Kannada Sahityadalli Bhudda	Ongoing
17	Praveen P		Kannadadalli Makalla Sahitya: Maulayagala Vivechane	Ongoing
18	Mahalakshmi T S		Patyada parikalpane: Mahila mathu purusha patyagala Twolanika Adhyayana	Ongoing
19	Sanjay B S	Dr B Shivarama Shetty	Marukalisuthiruva Lohiyavada: Kannada Kathanada Maru Parishilane	Ongoing
20	Karunakara		Vivaditha Patyagalu- Samskruthika Vagvada	Ongoing
21	Jyothi Priya		Thaulava Samskruthi: Devadiga Samudhayada Savalugalu	Ongoing
22	Ashok H K		Sahitya Parikalpane- Vimarsha Grahithagala Charitrika Vishleshane	Ongoing
23	Rajashekar S C		Shrama Samskruthi: Vidyamanada Adhyayana	Ongoing
24	Sunil		Yakshagana Bayalata: Charitrika Roopantharagalu	Ongoing
25	Chetan M			Ongoing
26	Obanatha			Ongoing

27	Basavaraju K	Prof. Somanna	Mahakavya Parampareyalli Sujana Avara yugasandhya Mahakavya	Ongoing	
28	Ravikumara M P		Dalitha Kathana Sahityadalli Pradeshika Prathinidhikarana	Ongoing	
29	Ramesh B		D K Chautara Kruthigalalli Pradeshika Samskruthi Mathu Pallatada Tallanagalu	Ongoing	
30	Shankrappa Barikere		Kannadadalli Patrasahithya	Ongoing	
31	V Venkatesh		Kodagu Jilleya Hadigala Samskruthika Adhayana	Ongoing	
32	Shivaraju S		Kannada Janapada mahakavyagala svaroopu mattu ananyathe	Ongoing	
33	Vinod Raj C C		Pravasa Sahityadalli Abhivyaktha gondiruva Bharathada Samajika Hagu Samskruthika Ananyathe	Ongoing	
34	Musthafa K H		Kannada Sahitya - Samskruthika Vimarshe: Ki Ram Nagaraju Madari	Ongoing	
35	Divya Salian		Dr. Dhananjaya	Karavali Kudurugala Samskruthika Adyayana	Ongoing
36	Namiraj			Kannada Kathana Sahityadalli Mahileyara Vasahathothara Vruthigalu Mathu Vasathu Poorva Mauliyagala Vivechane	Ongoing
37	Mallika Kumari	Kannada Hanigavanagalu: Svaroopu mattu Ananyathe		Ongoing	
38	Prameela	Dalitha Kathagalalli Adhyathmada Svaroopu		Ongoing	
39	Shruthi Amin K	Tulu Chaluvaiya Svaroopu mattu Vikasa		Ongoing	
40	Keshava Bangera	Tulu Rangabhoomi mattu sinema: Prerane mattu Ananyathe		Ongoing	

41	Namitha A		Karavaliya Kanda Kavyagalu : Sahitya Adhayana	Ongoing
42	Shridevi		Shri Devi Mahathme: Yakshagana Prasanga Mattu Prayoga	Ongoing
43	Maithri Bhut	Dr Nagappa Gowda	Kannada Kadambarigalalli Manovaijanika Parikalpanegalu	Ongoing
44	Rajesh		Karavali Karnatakada Katha Sahityadalli Ahinda Parikalpane	Ongoing
45	Krushnamoorthy P		Kannada Natakagalalli Samskruthika Prathirodha Svaroopagalu	Ongoing
46	Kumari Sudha Rani		Tulu Anuvada Vangmaya:Samskruthika Anusandanada Nelegalu	Ongoing
47	Arshiya		Karavali Kannada Muslim Kathana Sahityadali Mahile – Ondu Parikalpanathmaka Adyayana	Ongoing
48	Lokesha K A		Karavali Daivagala Ananyathe Mattu Aradana Swaroopa	Ongoing
49	Venugopala Shetty K		Thejaswi Patragalali Karnataka Samskruthi Sankathana	Ongoing
50	Hemavathi		Prabhakara Neermarga Avara Kadambarigalali Pradeshika Samskruthiya Prathinidhikarana	Ongoing
51	Vishwanatha N	Dr L Laxmidevi Associate Professor FMKMC College Madikeri	Dr Na Mogasaleyavara Sahityadali Pradeshikathe	Ongoing
52	Santhosh H S			Ongoing
53	Sathya Sheela G M			Ongoing
54	Shreenivasa Murthy			Ongoing
55	Deepak N			Ongoing
56	Usha	Dr Jayanthi N Associate Professor FMKMC College Madikeri	Kannada Sahityada Uttara Ramayana Adharitha Kruthigalali Seetheya Prathinidhikarana	Ongoing
57	Puneethu Kumar H R			Ongoing



58	Raviraj			Ongoing
59	Suchitra K L			Ongoing
60	Ravi N			Ongoing
61	M B Kaveriyappa	Dr Madhav Assistant Professor FMKMC College Madikeri		Ongoing
62	Mukhesh H D			Ongoing





**(b). No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).**

**JRF: 4****SRF : 1****PROJECT FELLOWS: 1****Any Other: 10****(c). Details with name of Research Scholars; topic of research and Fellowship.**

1	Divya Salian	Karavali Kudurugala Samskruthika Adyayana	SC/ ST Fellowship
2	Rajashekhara S.C	Shrama Samskruthi: Vidyamanada Adhyayana	Moulana Azad Fellowship (SRF)
3	Asha M H	Karnatakada Janapada Mahila Kathanakavyagala Swaroompa Mattu Ananyathe	SRF Fellowship
4	V Venkatesh	Kodagu Jilleya Hadigala Samskruthika Adhayana	SC/ ST Fellowship
5	Vinod Raj C C	Pravasa Sahityadalli Abhivyaktha gondiruva Bharathada Samajika Hagu Samskruthika Ananyathe	JRF Fellowship
6	Shivaraju S	Kannada Janapada mahakavyagala svaroompa mattu ananyathe	JRF Fellowship
7	Maithri Bhut	Kannada Kadambarigalalli Manovaijanika Parikalpanegalu	JRF Fellowship
8	Rajesh	Karavali Karnatakada Katha Sahityadalli Ahinda Parikalpane	SC/ ST Fellowship
9	Mahalakshmi T S	Patyada parikalpane: Mahila mathu purusha patyagala Twolanika Adhyayana	Rajiv Gandhi Fellowship
10	Namitha A	Karavaliya Kanda Kavyagalu : Sahitya Adhayana	SC/ ST Fellowship
11	Sathya Sheela G M		Newly Enrolled Rajiv Gandhi Fellowship
12	Shreenivasa Murthy		Newly Enrolled Rajiv Gandhi Fellowship
13	Santhosh H S		Newly Enrolled SC/ ST Fellowship
14	Puneeth Kumar H R		Newly Enrolled SC/ ST Fellowship
15	Chandana K S		Newly Enrolled JRF Fellowship

**11.(a). Research funds sanctioned and received from various funding agencies industry and other organisations: NIL**

(b). New Projects received during the year: NIL

12. Lectures/Workshops/Seminars/any other research development programme organized by the department: NIL

**Type of Programme:**

1. Mangalore University, SVP Institute of Kannada Studies Organised GIAN Programme on 'Multilingualism: Social, Cultural, and Literary Dimensions' from 05.06.2017 to 16.06.2017, Prof B A Vivek Rai was inaugurated the programme. Professor S.N. Sridhar is a Distinguished Service Professor of Linguistics & India Studies and Director, Mattoo Center for Studies at Stony Brook University, New York, USA was the resource person.
2. Mangalore University, SVP Institute of Kannada Studies and Kendra Kannada Sahitya Parishatu, Bangalore jointly organized four days State level Conference on Research from 25<sup>th</sup> September 2017 to 28<sup>th</sup> September 2017. Inaugurated by Dr Manu Baligar, Kendra Kannada Sahitya Parishatu, Bangalore
3. Mangalore University, SVP Institute of Kannada Studies and Sahitya Academy, Bangalore jointly organized One day Meet and hear eminent kannada writer Na. Mogasle about his life and literary works from 27<sup>th</sup> October 2017.
4. Mangalore University, SVP Institute of Kannada Studies organized two days Seminar on "Multi- Literary and Multi - Cultural Traditions of Costal Karnataka" from 23<sup>rd</sup> & 24<sup>th</sup> March 2018. Prof H M Maheshwarayya, Central University, Kalaburgi was inaugurated the programme.

13. General/Popular articles published by the members of the staff: NIL

14. No. of Research Collaborations : International: National

Any other :

15. Department has received funds from( if any): Yes - SAP

UGC-SAP - ✓ CAS DST-FIST

DPE / DBT Scheme/Funds /UGC Innovative / Details: NIL

16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year; NIL

17. Year of revision of current syllabus: 2016-17
18. New Courses added :
19. Major Equipment purchased during the year: NIL
20. Dignitaries/Guests who visited the department:NIL
21. Campus placement of students: NIL
22. Extension activities under taken by the Department: NIL
23. Any other relevant Information: NIL

## 11.5. MASS COMMUNICATION AND JOURNALISM

**Chairman: Prof. Waheeda Sultana**

### 1. Members of the Teaching Staff

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1.	Dr. G.P. Shivram	Professor	M.A. Ph.D	Theories of Mass Communication Broadcast Journalism Photo Journalism Television Production
2.	Dr. Waheeda Sultana	Professor	M.A. Ph.D	Reporting Corporate Communication Feature Writing New Media Technology

❖ As per the Seniority list

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year.

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	1	-	1	-	1	-	-	-	3

(C) No. of guests and visiting faculty and Temporary Faculty:

Guest Faculty  Visiting faculty  Temporary Faculty

### 2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat – I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls

I Year	16 – GM 8 (PSFS) 10 – Extra	13	7	5	2	1	1	1	-
II Year	16 – GM 8 (PSFS) 10 – Extra	7	4	4	1	-	-	1	1

Year	Total No. of students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	IIA		IIB		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	3	2	-	-	1	1	1	1	-	-	25	14
II Year	1	1	1	-	1	1	-	-	-	-	15	08

(b). No of Students from other States:

	Total	Girls
I Year	2	1
II Year	-	-

(c). No. of Application Received:  No. of Dropout Students:

(d). Scholarship and Financial Support: NIL

3. (a). No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
Master of Communication and Journalism	30	First Class – 26 Second Class – 01 High Second Class – 03	30

b). No. of Students who qualified in these examinations:

NET - SET/SLET - GATE - CAT -  
IAS/IPS etc - STATE PSC - UPSC - OTHERS -

4. Research papers published in journals by the members of the staff with publication details:

(a). Details of research publications:

(b). List of Publication : Nil

(c). Details of Impact factor of Publication: Nil

Range Average h.Index Nos. in SCOPUS



5. No. of books published: (a) i). With ISBN No. -  
ii) Without ISBN No. -  
iii) Chapters in edited books -

(b). List of Books Published: Nil

**6. Papers presented in National/ International Conference/ Seminars/ Symposia etc.**

**(a). Faculty participation in conference and symposia:**

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	-	-	-
Presented paper	1	-	-	1
Resource persons	-	-	-	-

**(b). Details of participation/ paper presented:**

- Prof. Waheeda Sultana (2017): “Mobile Phones Usage Among Youth: A study in Dakshina Kannada District” International Conference on Marketing, organized by Shri Dharmasthala Manjunatheshwara Institute for Management Development, Mysore, 26-27, October, 2017.

**7. Special lectures delivered by the members of the staff in Research Institutions/ Universities : Nil**

**8. Areas of Research :**

Sl. No.	Name	Areas of Research
1	Prof. G.P. Shivram	Audio-visual Communication, Photo Journalism, Broadcast Journalism, Media Effects.
2	Prof. Waheeda Sultana	Health Communication, News media Technology, Corporate Communication, Women and Media

**9. (a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Ms. Parvathi Chandran	Prof. G.P. Shivram	The New Cinema in Malayalam: A Comparative study of Adoor Gopala Krishnan and Aravindan.	Ongoing Part time
2.	Sharath Hegde	-do-	“Tulu Cinema: A Study of Socio – Cultural Status and Issues”	Ongoing Part time
3.	Hegde Bhaskar Ishwar	-do-	“Impact of Newspaper in Education: A Comparative Analysis of Two Leading Kannada Dailies”	Ongoing Part time
4.	Juby Thomas	-do-	“Impact of Media on e-governance and convergence: A Study of Kerala”	Awarded

5	Mallikarjuna P.S	-do-	“Public Relations Practice in Public and Private Sector in Karnataka: A Comparative Study”	Ongoing Part time
6	Vijayalaxmi Ranganagouda Mali Patil	-do-	“Women’s Empowerment and Media: A comparative Analysis of leading Kannada Dailies”	Ongoing Full time
7	Lingaraj Mallappa	-do-	“Print Media response to leading Dalit Movements of Karnataka: A Study”	Discontinued
8	V.L. Prakash	-do-	“Socio – Economic Transformation of Rural Karnataka From New Media Technologies”	Ongoing Part time
9	Mu-azu Iddirisu Andani	-do-	“FM Radio and Rural Development in Ghana”	Ongoing Full time
10	Akshatha Bhat C.H	Prof. Waheeda Sultana	Documentary films of Anand Patwardhan: A Study	Ongoing Part time
11	Kumari Sreedevi K.P.	-do-	Impact of Malayalam news channels in creating socio-political awareness among viewers: A Study in Kerala	Ongoing Part time
12	Harikrishnan. B	-do-	“Social Perception of State Sponsored ICT Education: A Comparative Study of Kerala and Karnataka”	Ongoing Part time
13	Vivek Kannadi	-do-	“Film Posters of Malayalam From Inception to Digital Era: A Semiotic Study”	Ongoing Part time
14	Sridevi. A	-do-	“Coverage of Disaster News in Print Media: A Content Analysis of Four English Newspapers”	Ongoing Part time
15	Krishna Kishor Y	-do-	“Programmes and Practices of Information Department- A Study in Karnataka”	Ongoing Part time
16	Safiya	-do-	“Impact of Social Networking Sites among Media Professionals in Karnataka”	Ongoing Full time
17	K.V. Sudhakaran	-do-	“Impact of Television on Print Media”	Ongoing Part time
18	Sandeep Vagle	Prof. D.S. Poornananda	“Science for common man: Analysis of Science Coverage in Karnataka Newspapers”	Ongoing Part time

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

JRF - SRF - PROJECT FELLOWS - Any Other -

**(c). Details of Fellowship: NIL**

**10. (a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title
Project sponsored by the University/College	Dr. Waheeda Sultana, Professor, Dept of Mass Communication and Journalism, Mangalore University	An Analytical Study of the Role of Media in Creating Awareness about Political, Socio and Economic Information among the Masses of Dakshina Kannada

**(b). New Projects received during the year: NIL**

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**Type of Programme:**

Level	International	National	State	University	College
Number	-	-	-	06	-
Sponsoring Agencies	-	-	-	-	-

- Mr. Ahammadul Kabeer, Senior Producer, TV9 Karnataka, Bangalore delivered a special lecture on ‘TV Programme Production’ on April, 04, 2017.
- Mangalore University Blood Donor’s Group (MUBDG), an initiative of Communication Club of the Department of Mass Communication and Journalism in association with Post Graduate Student’s Council, Mangalagangothri, Wenlcok Hospital Blood Bank and Indian Red Cross Society Blood Bank, Mangalore organized a BLOOD DONATION CAMP on April, 06, 2017. Dr. Durga Prasad, Resident Medical Officer, Lady Goschen Hospital, Mangalore inaugurated the camp. Prof. K. Byrappa, Vice – Chancellor, Mangalore University, Mangalagangothri presided over the programme. About 100 students and staff donated blood.
- The Department of Mass Communication and Journalism organised a two days FILM FESTIVAL from March, 23 - 24, 2017. Dr. Richard Castelino, Tulu Film Director and Producer, Mangalore inaugurated the Film Festival.
- Ms. Navitha Jain, Journalist, ETV Kannada TV Channel, Bangalore inaugurated the Communication Club and delivered a lecture on “Challenges of Contemporary Journalism” on September, 18, 2017.

- Mangalore University Blood Donor's Group (MUBDG), an initiative of Communication Club of the Department of Mass Communication and Journalism in association with Post Graduate Student's Council, Mangalagangothri, Wenlock Hospital Blood Bank and Indian Red Cross Society Blood Bank, Mangalore organized a BLOOD DONATION CAMP on January, 25, 2018. Dr. Sharath Kumar Rao. J, Blood Bank Officer, Regional Blood Transfusion Centre, Wenlock District Hospital, Mangalore, inaugurated the camp. Prof. K. Byrappa, Vice – Chancellor, Mangalore University, Mangalagangothri presided over the programme. About 100 students and staff donated blood.
- The Department of Mass Communication and Journalism organised a three days FILM FESTIVAL from January, 17-19, 2018. Mr. V.U. George, Editor and Publisher of mangaloretoday.com, and Film Producer, Mangalore inaugurated the Film Festival.

**12. General/Popular articles published by the members of the staff: NIL**

**13. No. of Research Collaborations: International: -- National -**

**Any other: --**

**14. Department has received funds from (if any): NIL**

UGC-SAP - CAS - DST-FIST -

DPE --DBT Scheme/Funds - UGC Innovative - Any Other --

**15. No. of Research awards/recognitions received by the faculty and research fellows of the department during the year: NIL**

**16. Year of revision of current syllabus: 2016-17**

**17. New Courses added: Nil**

**18. Major Equipments purchased during the year:**

Sl. No	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of fund
-	-	-	-

**19. Details of Adjunct Faculty**

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture Delivered/ Activity
1	Sri Sugata Srinivasaraju Vice Chairman & Co Founder Sunohscapes Radio Foundation, Bangalore	-	-

**20. Dignitaries/ Guests who visited the department: NIL**

**21. Campus placement of students:**

Sl. No.	No. of Students who appeared for the interviews	No. of students selected	Name of Company/ Organisation	Date of Interview
1	15	06	ETV Bharat, Hyderabad	January, 11, 2018

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information: Nil

## 11.6. POLITICAL SCIENCE

**CHAIRMAN : Prof. Jayaraj Amin**

**1. Members of the Teaching Staff :**

Sl.No	Name	Designation	Qualification	Field of Specialization
1	Prof. P.L. Dharma	Professor	M.A., Ph.D.	Political Sociology, Ethnic Politics
2	Prof. Jayaraj Amin	Professor	M.A., M.Phil. Ph.D	International Relations, Régional coopération
3	Prof. Rajaram Tolpadi	Professor	M.A., Ph.D.	Political Theory, Indian Political Thought, Indian Politics
4	Dr. C.M. Raj Praveen	Assistant Professor	M.A., M.Phil. Ph.D	International Politics, Political Theory, Indian Govt. & Politics

\*  
As per the Seniority list

**(b) No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associated Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	--	--	--	--	-	--	--	--	--

(c) No. of guest/visiting faculty:

Guest faculty	Visiting faculty	Total
02	--	02

2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	36+10	3	1	4	2	3	2	2	2
II year	36+10	2	2	4	1	3	2	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	3	3	8	7	1	-	5	4	-	-	30	21
II year	7	5	2	2	7	6	4	3	-	-	29	21

(b). No. of Students from other States:

	Total	Girls
I Year	3	1
II Year	1	1

(c). No. of Applications received: 45

No. of Dropout Students: 1

(d). Scholarship and Financial Support:

e) International Students:

Course	Country	Men	Women	Total
P.G.	Kohima	1	-	1
		-	-	
Ph.D	-	-	-	-

3. (a). No. of Students awarded degree during the year: 2016

Course	No. candidates appeared	Class obtained	No.
M. A in Political Science	29	I class	29

b). No. of students who qualified in these examinations: NIL

NET IAS/IPS etc. . SET/SLET STATE PSC GATE UPSC CAT OTHERS

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications: NIL

(b). List of Publications:

(c). Details of Impact factor of publication: NIL

Range Average h. Index Nos.in SCOPUS

5. No. of books published: (a) i) with ISBN No. ii) Chapters in edited books  
iii) without ISBN No.

(b). List of books published:

6. **Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

No. of Faculty	International Level	National Level	State Level	Total
Attended	3	4		7
Presented paper	1	4		5
Resource persons.		4		4

**(b). Details of participation/paper presented:**

Prof. Jayaraj Amin

Paper presented

1. International Seminar on “ Challenges before European Integration Project : Implications for India”, Organised by Jean Honnet chair and the centre for European studies, Jawaharlal Nehru University, New Delhi on 14-09-2018.  
Paper presented, “European Development policy with special reference to India”.

Attended

2. Attended International conference on “ A Political turning point for the EU”, Organised by European Commission on 27<sup>th</sup> and 28<sup>th</sup> November 2017 at Crown Plaza hotel, Brussels, Belgium.
3. Seminar on “Manpower planning in Higher Education on 24-10-2017 organised by CDC, Mangalore in assistance with FVCK, Bangalore at Mangalore University, Mangalagangothri.

Prof. Rajaram Tolpadi

1. Orientation Program at Academic Staff college, Mysore on 15<sup>th</sup> and 16<sup>th</sup> December 2017.
2. Rang Ayana Debates-Rang Ayana Bahuroopi Rashtriya Bahubhasha Natakothsava-2018 Charchagosta
3. Lecture for Non-teaching Staff-Democracy and Secularism Constitution at Aloysius college-Mangalore on January 25<sup>th</sup>-2018
4. Orientation program-“Democracy and Socialism in India some reflections” at Kannur University on January 30<sup>th</sup>-2018

#### 7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

Jayaraj Amin

Centre for European studies, special lectures delivered in center for European Studios, Manipal University on  
26-08-2017

Topics:

- 1) European Union’s Development Cooperation policy
- 2) Eu – India Relations with special reference to FTA

#### 8. Areas of Research :

Sl.No.	Name	Areas of Research
1	Prof. Jayaraj Amin	International Relations
2	Prof. P.L. Dharma	Political Sociology
3	Prof. Rajaram Tolpadi	Political Theory
4	Dr. C.M. Raj Praveen	Indian Government and Politics

#### 9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Ms. Roopashree	Prof. P.L. Dharma	Higher Education and Performance of Women in Karnataka: An Analysis	Ongoing



2	Ms. Sachitha Nandagopal	-do-	Concerns and Priorities of Political coverage in Print Media : An Analysis	Ongoing
3	Mr. Sainath M.	-do-	Supreme Court and Democratic process : Indian Experiment	Ongoing
4	Mr. Harisha P	-do-	Party Politics and Shifting Priorities: An Analysis of BSP	Ongoing
5	Mr. Pushparaja	-do-	The Indian Constitution and Right to Religion: Major Shifts, Trends and Implications	Ongoing
6	Mr. Dhananjaya Murthy B.V	-do-	ಕರ್ನಾಟಕದ ಸಮಾಜವಾದಿ ರಾಜಕಾರಣ-ಕಾರ್ಯಸೂಚಿ, ತಂತ್ರಗಾರಿಕೆ ಹಾಗೂ ಪರಿಣಾಮಗಳು: ಒಂದು ವಿಮರ್ಶಾತ್ಮಕ ಅಧ್ಯಯನ	Ongoing
7	Ms. Prameela K.	-do-	The rise and Growth of RSS in Dakshina Kannada an Analysis.	Ongoing
8	Mr Pushparaja K	Prof. Jayaraj Amin	Continuity and Changes in India's Policy Towards Nuclear Weapons: A study with Special Reference to National Democratic Alliance (N.D.A.) Regime (1998-2004)	Ongoing
9	Mr. Venkatesha H.S	-do-	The Common Foreign and Security Policy of EU: Post Lisbon Treaty	Ongoing
10	Mr. Raghu	-do-	European Policies and Attitudes towards Muslims in Europe: A Study	Ongoing
11	Mr. Sudharshana Kumar N.K	-do-	The EU and Conflict Resolution: A Study	Ongoing
12	Mr. Chandranatha M	-do-	China As a Factor in India-Pakistan Relations: A study with special Reference to Post-Cold War Period	Ongoing
13	Mr. Balasubramanya P.S	-do-	European Union	Ongoing
14	Mr. Harisha M.S	-do-	India's Maritime Strategie with special Reference to Arabian Sea Coast	Ongoing
15	Ms. Tharakeswari U.S.	Prof. . Rajaram Tolpadi	Hindutva Politics in Coastal Karnataka: A study of Development of Hindu Organisations And The Permeation of Hindutva Ideology In Dakshina Kannada	Ongoing
16	Ms. Nanaya	-do-	Kamaladevi Chattopadhyaya- A study	Ongoing
17	Mr. Rukmaya M	-do-	Democratic Experiments in Karnataka: A Case Study of	Ongoing

			Dalit Representation in Vidhana Sabha- 1990-2000	
18	Mr. Sathisha N	-do-	Caste in Indian Politics	Ongoing
19	Ms. Asha	-do-	Dalith Movement in Karnataka	Ongoing
20	Ms. Sudha U	-do-	Socialists Engagement with Indian Democracy	Ongoing
21	Mr. Biju P.R	-do-	Social Media and Democracy	Ongoing
22	Ms. Vathsala P	Dr. Raj Praveen C.M	U.S. Intervention in Iraq: Causes and Consequences 2003-Till date	Ongoing
23	Ms. Jayashree K	-do-	Indo-US Relations: Major Areas of Contestations and Implications	Awarded
24	Mr. Sheena G	-do-	India's Foreign Policy: Major Initiatives and Contemporary Challenges	Ongoing
25	Mr. Ishwara Nayak K	-do-	Democratic Decentralization in India: A Comparative Study on Kerala and Karnataka Experiments Since 1990 to 2014	Ongoing
26	Ms. Mamatha B.S	-do-	Debate on Empowerment Through Reservation: A Special Study on Women Reservation in India	Ongoing
27	Mr. Shrinivasa Nayaka	-do-	ಭಾರತದ ನೇಮಕಾತಿ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿ ರಾಜಕೀಯದ ಪ್ರಭಾವ	Ongoing
28	Mr. Sharathchandra Shetty M.S	-do-	Narasimha Rao and India's Foreign Policy : A study	Ongoing
29	Mr. Ganesh Naika	-do-	Nuclear Policy of India	Ongoing
30	Mr. Ananda Poojary	Dr. Parvathy Appaiah	Political participation of other backward classes Special reference to Udupi District	Ongoing
31	Ms. Vanitha	-do-	Self Groups and Women Empowerment	Ongoing
32	Mr. Habeeb Rahiman	-do-	Political Participation of Minorities : Special reference to Bantwal Taluk	Ongoing
33	Mr. Nagaraju .S	-do-	Role of Women Politics in Local Bodies- a Study on Mysore Dist.	Ongoing
34	Mr. Prashantha Kumara K.S	Dr. Latha A Pandit	Farmers movement in Karnataka with Special reference to Mandya Dist.	Ongoing
35	Mr. Nataraj H.K	-do-	Global Warming and Climate change	Ongoing
36	Mr. Lakshmikantha A	-do-	The Coalition Experiment in India	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

37	Ms. Divya M.B	-do-	Socio –Political Context of Indegenious Community in Kodagu-A Historical Perspective	ongoing
38	Ms. Divya Kumary K	Dr. Shani K.R	Minority Women Political leadership in Local Self Governments: Problems of Prosperity	Ongoing
39	Mr. Naveen Kumara Shetty	-do-	Implementaion of Political Party	Ongoing
40	Mr. Naveena S.J	-do-	“ಸಾಮಾಜಿಕ ಬದಲಾವಣೆ ಹಾಗೂ ರಾಜಕೀಯ ಜಾಗೃತಿ, ಕೊಡಗು ಜಿಲ್ಲೆಯ ಕಾಫಿ ತೋಟದ ಮಹಿಳಾ ಕಾರ್ಮಿಕರ ಕುರಿತ ವಿಶ್ಲೇಷಣಾತ್ಮಕ ಅಧ್ಯಯನ”	Ongoing
41	Mr. Alwin Serrao	-do-	A study on the Multy	Ongoing
42	Ms. Kavitha B	Dr. Dayananda Naik	Human Rights Challenge faced by endosultan Victimes	Ongoing
43	Ms. Hemalatha B.D	-do-	Drinking water problem in Dakshina Kannada	Ongoing
44	Mr. Lokesha I D	-do-	Social Justice in Karnataka Congres Administration With a Special refference to the Ahinda Classes – An analytical study	Ongoing
45	Mr. Manjunatha	-do-	Political Empowerment of SC-ST in Panchayath Raj System – A case study of Udupi Zillapanchayat	Ongoing
46	Mr. Praveen Bhandary	Dr. Shahber Pasha	Human Rights	Ongoing
47	Mr. M Gopalakrishna Patali	-do-	Political Socialogy, Indian Politics, Political Participation of Vaniyan Ganiga’s a comparative study of Karnataka and Kerala	Ongoing
48	Mr. Narayana S	-do-	Human Rights Violation and Child abuse in D.K. District	Ongoing

JRF

SRF

PROJECT FELLOWS

Any Other

**(c). Details with name of Research Scholars; topic of research and Fellowship.**

Name	Topic	Fellowship	Amount
Lokesha ID	Social justice in Karnataka Congress Administration with a special Reference to the Ahinda classes-An Analytical Study	RGNF ( SRF)	25,000 + 2,500 (HRA)
Nagaraju S	ಕರ್ನಾಟಕದಲ್ಲಿ ವಿಕೇಂದ್ರೀಕರಣ ಮತ್ತು ಮಹಿಳಾ ಪ್ರಾತಿನಿಧ್ಯ : ಮೈಸೂರು ಜಿಲ್ಲಾ ಪಂಚಾಯತಿಗೆ ಸಂಬಂಧಿಸಿದಂತೆ ಒಂದು ವಿಶೇಷ ಅಧ್ಯಯನ” (2005–2015)	SC/ST	17,000

Naveena S.J	“ಸಾಮಾಜಿಕ ಬದಲಾವಣೆ ಹಾಗೂ ರಾಜಕೀಯ ಜಾಗೃತಿ ಕೊಡಗು ಜಿಲ್ಲೆಯ ಕಾಫಿ ತೋಟದ ಮಹಿಳಾ ಕಾರ್ಮಿಕರ ಕುರಿತು ವಿಶ್ಲೇಷಣಾತ್ಮಕ ಅಧ್ಯಯನ”	SC/ST	17,000
Harisha M.S	India’s Maritime Strategy with Special reference to Arabian Coast	SC/ST	17,000
Narayana S	Human Rights violation and child Abuse in D.K. District	SC/ST	17,000

**10. (a). Research funds sanctioned and received from various funding agencies industry and other organizations.**

**(b). New Projects received during the year.**

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Prof. Jayaraj Amin	EACEA, European Commission	Jean Monnet Module	€ 16128 (Euros) App. Rs : 1209600 (@Rs.75 per Euro)	September 2017 to August 2020

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department; NIL**

Type of Programme:

Special Lectures:

Sl. No	Resource Person	Topic	Date	Sponsoring Agent
1	Prof. Dr. Elisabeth Schlemmer Allegemeine Padagogik Padagogische Hochschule Weingarten Kirchplatz 2, 88250 Weingarten, Germany	Emerging Patterns of social institutions in European Union	1-2-2018	European Commission
2	Prof. Dr. Elisabeth Schlemmer Allegemeine Padagogik Padagogische Hochschule Weingarten Kirchplatz 2, 88250 Weingarten, Germany	EU educational policies and programmes: An assessment	5-2-2018	European Commission
3	Prof. Dr. Elisabeth Schlemmer Allegemeine Padagogik Padagogische Hochschule Weingarten Kirchplatz 2, 88250 Weingarten, Germany	Gender and Educational priorities in the European Union	6-2-2018	European Commission
4	Prof. Tatjana Murvska Professor in Regional Economy;	EU external policies	9-2-2018	European Commission



16. Year of revision of current syllabus: 2015-16
17. New Courses added:
18. Major Equipment purchased during the year:
19. Details of Adjust Faculty: NIL
20. Dignitaries/Guests who visited the department: NIL
21. Campus placement of students: NIL
22. Extension activities under taken by the Department: NIL
23. Any other relevant Information:

## 11.7. Sociology

**Chairman: Dr. Vinay Rajath D**

1. (a) Members of the Teaching Staff \*:

Name	Designation	Qualification	Field of Specialisation
Dr. Vinay Rajath D.	Associate Professor & Chairman	M.A., Ph.D.	1. Caste and Community 2. Religion and Gender 3. Indian Society
Dr. Govindaraju B.M.	Assistant Professor	M.A., Ph.D.	1. Theoretical Perspectives in Sociology 2. Indian Society
Mrs. Sabitha	Assistant Professor	M.A., Ph.D.(Registered)	1. Tribal Studies 2. Marginalized Groups 3. Rural Studies

\* As per the Seniority list

(b).No. of Faculty positions recruited(R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	-	2	-	-	1	-	-	4	1

(c) No. of guest faculty and visiting faculty:

Guest Faculty	Visiting faculty	Total
01	01	02

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	16+12	10	10	(4)*	-	(3)*	-	-	-
II year		11	10	4	2+(1)*+1#	5	1+(4)*	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged	Grand Total		
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls				
I year	(1)*	-	-	-	(1)*	-	(1)*	-	-	-	10	10
II year	3	2+(1)*	-	-	-	-	2	1+(1)*	-	-	18	17

\*Admitted under General Category  
# admitted (Repeater) IV Sem. under SC category

(b). No. of Students from other States:

	Total	Girls
I Year	01	01
II Year	02	01

(c). No. of Applications received:

13

No. of Dropout Students:

00

(d). Scholarship and Financial Support: Nil

International Students:

Course	Country	Men	Women	Total
Ph.D	Bangladesh	01	--	02
	Sri Lanka	--	01	

3.( a). No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.A. Sociology	27	Distinction	19
		First Class	07

b). No. of students who qualified in these examinations: NIL

NET  
IAS/IPS etc

SET/SLET  
STATE PSC

GATE  
UPSC

CAT  
OTHERS

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals		02	
Non-Peer Review Journals			
e-Journals	01		
Conference proceedings			
<b>Total</b>			

Dr. Vinay Rajath D. Impact of Globalization on family in India 2017. Samaja Shodhana, journal of Mangalore Sociology Association Vol. 26.

Dr. Govindaraju B.M. ಸಂಸ್ಕೃತೀಕರಣ- ಕುತಂತ್ರೀಕರಣ, 2017, ಅರುಹು ಕುರುಹು ತ್ರೈಮಾಸಿಕ ಪತ್ರಿಕೆ, ಅಕ್ಟೋಬರ್, ISSN: 2347-5048.

Dr. Govindaraju B.M. 'A Study on Socio Economic condition on women workers Casue Industries in Moodbidre taluk, Dakshina Kannada'(2017), International Journal of Academic Research August, ISSN: 2348-7666.

(c).Details of Impact factor of publication: NIL

Range

Average

h.Index

Nos.in SCOPUS

5. No.of books published : (a) i). with ISBN No.

iii) Chapters in edited books

04

ii) without ISBN No.

(b). List of books published:

Articles published in an edited books:

(b). List of Publications:

Dr. Vinay Rajath D. Jathi Prathyekathe Maththu Samudayagalu (in Kannada). In: Thatvikathe, Dr. Meti

Mallikarjuna (Ed.), Karnataka Literature Academy, Bangaluru, 2017. Vol. 1. ISBN 978-81-931964-9-6.

Dr. Vinay Rajath D. Dalith Inclusion and Development 2018, in Pais R and M.H. Makwana Social Inclusion and Development Jaipur: Raurat publications.

Dr. Vinay Rajath D. Socio-cultural BARRIRE on Environmental sanitation a sociological prespective 2018 in

Krishnamurthy J. and T.S. Sunil, Sociology Environment and Development Chennai scholarink, Notion presu.

**Mrs. Sabitha**, ಕರಾವಳಿಯ ಕೊರಗ ಬದುಕಿನಲ್ಲಿ ಡೋಲಿನ ಮಹತ್ವ ಒಂದು ವಿಶ್ಲೇಷಣೆ (2017), ISSN 2250-1614. ಪ್ರಸಾರಾಂಗ ಕನ್ನಡ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಹಂಪಿ. ಡ್ರಾವಿಡ ಅಧ್ಯಯನ ಸಂಪುಟ 11 ಸಂಚಿಕೆ 2 ಜುಲೈ -ಡಿಸೆಂಬರ್ 2017.

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:



No.of Faculty	International Level	National Level	State Level	Total
Attended				
Presented paper	02	11		13
Resource persons.		07		07

(b). Details of participation/paper presented:

Papers presented:

**Dr. Vinay Rajath D.**

Envision India: Emerging Issues And Challenges, A Sociological Perspective, presented at national conference on Envision India – Emerging Issues And Challenges, held at Govt F G College, Kavoor, Mangaluru on April 7, 2017.

Field View Approach in Social Research in India, presented at the national conference on Understanding Social Change in Contemporary India at the Department of Sociology Mangalore University on September 18, 2017.

Change in Civil Society in India: Emerging Trends, Presented at National Conference on Development, Disparities and Civil Society in India, organized by KSA at Dept of sociology, Gulgharga University, Kalburgi on 30 and 31 October 2017.

‘Tribal communities at Higher Education’ at seminar on ‘Coastal Tribal Communities’ held at Bhandarkars College Kundapur on 26 and 27 February, 2018.

Sustainable Social Development through Education at National Conference on Sustainable Social Development held at St. Alloysius College (Autonomus) Mangaluru on March 3, 2018.

**Ms. Sabitha**

“Dr .B.R Ambedkar as an Emancipator of The Dalits – A Sociological Perspective” in the International Conference organized by SC/ ST Cell and Department of Management Studies, Bjjjapura University on 07<sup>th</sup> -08<sup>th</sup> April 2017 at Bijapura University.

‘Social and Occupational Mobility among Primitive Tribe of Karnataka Issues and Challenges’ in the National seminar on “Tribal Livelihood In India- Challenges And Opportunities” Organized by Karnataka State Tribal Research Institute, Mysore held on 25<sup>th</sup> &26<sup>th</sup> September 2017.

‘An Indigenous Knowledge among Primitive Tribe of Karnataka – An Overview’ in the National seminar on “Tribal Livelihood In India-Challenges And Opportunities” Organized by Karnataka State Tribal Research Institute, Mysore held on 25<sup>th</sup> &26<sup>th</sup> September 2017.

‘Koraga As A Particularly Vulnerable Tribal Group Of South India – A Study With Reference To Udupi District of Karnataka’, in the national conference on “Development And Governance In Contemporary India: Through The Adivasi Lens” organized by Rajiv Gandhi Center for Contemporary Studies , University of Mumbai held on 6<sup>th</sup> &7<sup>th</sup> October 2017.

“Rural Opportunity-An Unexplored Terrain” Paper Titled “Knowledge Management Practices in Rural Areas: a Literature Review” National Conference held on 24<sup>th</sup> Feb, 2018 at SDM Post Graduate Centre for Management Studies and Research, Mangalore.

“Industrial Innovative Management Practices IIMP-2018)” Paper Titled “The Role of Management Innovation” National Conference held on 15<sup>th</sup> and 16<sup>th</sup> March, 2018 at Dr. Ambedkar Institute of Technology, Bangalore.

“Tribal People and Development”, Paper Titled “Health Problems among Koraga Particular Vulnerable Tribe- A Study With Reference to Mangalore District” National Seminar Organised By Department Of Sociology, University College of Arts, Tumkur University

held on 26<sup>th</sup> March, 2018.

“Socio-Economic Vulnerability among Particular Vulnerable Tribal Groups: A Study With Reference to Udupi District” National Seminar “Development and Marginalised Groups: Issues And Challenges” Organised by Department of PG Studies and Research in Sociology, Kuvempu University on 13<sup>th</sup>-14<sup>th</sup>, March, 2018.

10. Special lectures delivered by the members of the staff in Research Institutions / Universities. Deliver Lecture/Chair sessions:

**Dr. Vinay Rajath D.**

Resource person at syllabus workshop for P.U. College Teachers organized at Govt. P.U. College, Balmatta, Mangalore on September 9, 2017.

Resource person at Refresher course for Police Officers on Fundamental Rights and Human Rights at KSRP Assaigoli, Mangalore on October 2 and 3, 2017.

Chaired the session, Research Communitte-2 Research Methodology at the National Conference held at Gulbarga University, on 30-31, October, 2017.

Resource person at Refreshers course for college teachers on problem in Social Research and environmental sanitation held at U.G.C. Human Resource Development Center, Goa University on 20 and 21 February, 2018.

Resource person Chief Guest at the Valedictory Programme of Seminar on Costal Tribal Communities held at Bhandarkars College, Kundapura on 26 and 27 February, 2018.

Chaired the session at National Conference on sustainable social development held at St. Alloysius College, Mangalore on March 3, 2018.

**Mrs. Sabitha**

“Dr. B.R. Ambedkar Perspectives on Dalith Empowerment” delivered at Ambedkar Jyanthi Programme organized by University Evening College, Mangalore and N.S.S Unit Mangalore University at University College, Mangalore on 13<sup>th</sup> April, 2017.

11. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr. Vinay Rajath D.	Caste and Community, Religion & Gender, Indian Society
2	Dr. Govindaraju B.M.	A Sociological Study of Women in Slums of Mangalore City
3	Sabitha	Tribal Studies, Marginalized Groups and Rural Studies

9.(a) Research Scholars working in the department:

Sl. No.	NAME	Guide	Title	Ongoing/ Awarded
1	Ms. Akhtar Ahmadi (Internat. Student)		Drug Addiction and It's Impact on Family	Ongoing

2	Prema D'Souza	<b>Prof. Jogan Shankar</b>	A Sociological Study of Domestic Violence in Mangalore City	”
3	Usha Rani B.		Social Change and Development Among the Soliga Tribes of Karnataka	”
4	Saritha D'Souza		Working Conditions, Job Satisfaction and Social Life of Civil Police Constables of Dakshina Kannada District, Karnataka: A Sociological Study	”
5	Sabitha		Evaluation of Policies and Programmes of Tribal Development of Karnataka: A Situational Analysis	”
6	Boregowda H.K.		A Sociological Study of Rag Pickers in Bangalore City	”
7	Sathisha A.		ÀiÄÄPÄëUÁ£Ä PÄ- Á«zÄgÄÄ: MAzÄÄ ,ÄªÄiÄd±Ä¹ÜçÄÄiÄÄ CzsÄªÄiÄÄ£Ä	”
8	Mahalakshmi C.P.		PÄ£ÄðIPÄzÄ°è zÄ°vÄgÄ ,Ä±ÄQÜÄPÄgÄtzÄ vÉÆqÄPÄÄUÄ¼ÄÄ: MAzÄÄ ,ÄªÄiÄd±Ä¹ÜçÄÄiÄÄ CzsÄªÄiÄÄ£Ä	”
9	Reshma G. Ullal		PÄgÄªÄ½QiÄÄ°è vÄÈwÄQiÄÄ °AVUÄ¼Ä §zÄÄPÄÄªÄÄvÄÄÜ fÄªÄ£Ä ,ÄAUÄæªÄÄ - ,ÄªÄiÄfPÄ CzsÄªÄQiÄÄ£Ä	”
10	Md. Shohel Mahmud (International student)		<b>Dr. Vinay Rajath D.</b>	Health and Safety Issues of Female Workers of Garment Industry in Gazipur District, Bangladesh
11	Muthamma K.K.	Health Status of Tribal Women: a Sociological Study on Yerava Tribe in Kodagu District		”
12	Kottary Veena Shyama	Sociological Study on the Role-Conflict among the Female Nursing Professionals		”
13	Alphonse Pius Fernandes	Civil Society and Religion: Contribution of Christianity to Civil Society through Education; a Sociological Study in Dakshina Kannada.		”
14	Irene Rebello	Marital Violence among the Professionals; a Sociological Study.		”
15	Chitharanjan Das N.	Overseas Migration and its Impact on Family; a Sociological Study on Gulf Migrants in Dakshina Kannada District.		”
16	Sumana B.	Sociological Study on Counselling and its Impact on Adolescent Behaviour of College Students		”
17	Kamrunnisa Asadi	Changing Identities of Muslim Women; A Sociological Study in Dakshina Kannada		”

18	Kumara K.S.		Role of Parents and Family Members in Rehabilitation of Children found to be in Conflict with Law: a Sociological Study	”
19	Nelson Pinto S.	<b>Dr. Govindaraju B.M.</b>	Dissolution of Marriage Among the Catholics of Dakshina Kannada: A Sociological Study	”
20	Laveena D’Mello		A Sociological Study of HIV Positive Women in Dakshina Kannada	”
21	Shashikala		zAQët PÄfÄßqÄ f~Èè0iÄÄ°ègÄÄ²Ä °ÉÊzÄgÄÁ”Ázi PÄfÄðIPÄ ¥ÁæAvÄâzÄ Ä®¹UÄgÄ PÄÄjvÄÄ Ä²ÄiÄd±Ä¹ÛçÄÄiÄÄ CzsÄâÄiÄÄfÄÄ	”
22	Jagadeesha M.		Plantation Labourers in Sullia and Puttur Taluks of Dakshina Kannada District: A Sociological Study	”
23	Prabhakara		A Sociological Study of Paravan Community of Dakshina Kannada	”
24	Rajeshwari M.		A Sociological Study of Pourakarmikas of Mangalore City Corporation	”
25	Sandeep Kumar B.K		A Sociological Study of Occupational Mobility Among Marati Naiks in Dakshina Kannada District	”
26	Chandrashekara Mayya		Social Change and Mobility among Brahmin Priests in Dakshina Kannada and Udupi District – A Sociological Study	”
27	Pramoda Sarojini (International Student)		A Sociological Study on Quality of Life Related Social Life among Resettled Communities of Jaffna in Sri Lanka	”

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF  SRF - PROJECT FELLOWS - Any Other

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl.No.	Name	Topi of Research	Fellowship
01	Jagadeesha M	<i>Plantation Labourers in Sullia and Puttur Taluks of Dakshina Kannada District: A Sociological Study</i>	JRF
03	Rajeshwari M.	<i>A Sociological Study of Pourakarmikas of Mangalore City Corporation</i>	SC/ST fellowship, Mangalore University
04	Sandeep Kumar B K	<i>A Sociological Study of Occupational Mobility Among Marati Naiks in Dakshina Kannada District</i>	”
05	Kumara K.S.	<i>Role of Parents and Family Members in Rehabilitation of Children found</i>	”

		<i>to be in Conflict with Law: a Sociological Study.</i>	
06	Md. Shohel Mahmud	<i>Health and Safety Issues of Female Workers of Garment Industry in Gazipur District, Bangladesh</i>	ICCR, New Delhi
07	Pramoda Sarojini	<i>A Sociological Study on Quality of Life Related Social Life among Resettled Communities of Jaffna in Sri Lanka</i>	”

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the funding Agency	Total Grants Sanctioned	Received
Major Projects						
Minor Projects	Dr. Govindaraju B.M.	A Study on Socio-Economic Condition of Paurakarmikas (Scavengers) of Mangalore City Corporation	May 2016 to April 2017	Mangalore University	50,000/-	30,000/-

(b). New Projects received during the year: Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: National Conference

Level	International	National	State	University	College
Number		1			

National Conference on ‘Understanding Social Change in Contemporary India’, held on 18<sup>th</sup> September 2017.

12. General/Popular articles published by the members of the staff: NIL

13. No. of Research Collaborations : Nil International: National

Any other :

14. Department has received funds from( if any): NIL

UGC-SAP: CAS: DST-FIST: DPE:

DBT Scheme/Funds: UGC Innovative: Any other:

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year. Nil

16. Year of revision of current syllabus: 2016

17. New Courses added: 10

18. Major Equipment purchased during the year: NIL

19. Details of adjunct faculty

Sl.No	Name of the Adjunct Faculty	Period of Visits	Lecture Delivered/Activity
1	Sri. B.K. Arkesh (IGP Rtd.) Adjunct Professor		

20. Dignitaries/Guests who visited the department:

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Dr. Y. Ravindranath Rao Rtd. Principal S.M.S. College Brahmavar	Sociology Association Inauguration	Career opportunities in Sociology	26 <sup>th</sup> October, 2017

21. Campus placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information:

Students Participated in the Sambhrama organized by the Mangalore University (2017-18).

## 11.8. Social Work

**Chairman:** Dr. P.G. Aquinas

**1. (a). Members of the Teaching Staff:**

Name	Designation	Qualification	Field of Specialization
Dr. P.G. Aquinas	Associate Professor	M.Com M.S.W, Ph .D	Personnel Management and Industrial Relations.
Dr. Mohan S. Singhe	Asst. Professor	M.S.W, M. Phil, Ph.D	Family and Child Welfare

Dr. Yashwini Battangaya	Asst. Professor	M.S.W, PhD	Community Development
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**(b). No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
				01		-	-	01	

**(C). No. of guests and visiting faculty:**

Guest faculty	Visiting faculty	Total
03	-	03

**2. a. Student Strength:**

Year	Intake Capacity	Total No. of students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	51	04+2*	04	12		01	-	04	03
II Year	50	03	01	17	09	09	07	00	00

\*Foreign students-02

Total Number of students under OBC								Total No. of Students under Physically Challenged	Grand Total		
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls		
14	09	-	-	04	04	02	-	-	-	20	13
05	04	01	00	08	08	06	02	01	00	21	11

**(b) No. of Students from other States:**

	Total	Girls
I Year	-	-
II Year	-	-

**(c). No. of Application received**

121

**No. of Dropout students:**

01

**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from Institution	Sc/St Scholarship	-
Financial Support from Govt	-	-
Financial Support from other sources	-	-
No. of Students who received International/National Recognitions/ Fellowships	-	-
<b>Total</b>		

**3(a) No. of Students awarded degree during the year:**

Course	No. Candidates appeared	Class obtained	No.
II Year M.S.W (IIIrd Sem) (2017-18)	50	Distinction	22
		I Class	27
		II Class	1

**(b). No. of Students who qualified in these examinations:**

NET	SET/SLET	GATE	CAT
IAS/IPS etc	STATE PSC	UPSC	OTHERS

**4. Research papers published in journals by the members of the Staff with publication details**

**(a). Details of research publications:**

	International	National	Others
Peer Review Journals	4		
Non Peer Review Journals			
e-Journals			
Conference Proceedings			
<b>Total</b>			

**(b).List of Publication:**

**Dr. P. G. Aquinas:**

1. "Implementing Employee Performance Management System: A Scoping Review" International Journal of Management and Applied Science Vol-2 Issue-5 ISSN: 2394-7926
2. "A Conceptual Study of Work-Life Balance among Married Women Employees" – International Multilingual Research Journal Special Issue. ISSN: 2394 5303
3. "Is Job Performance Better Attributable to Performance Management System through Work Engagement" Indian Journal of Commerce and Management Studies Vol..IX Issue 1. ISSN: 2249-0310 EISSN: 2229-5674 Impact factor 2.6



4. “Glass Ceiling Effect on Women Employees: A Panoramic View” Zenith International Journal of Multidisciplinary Research Vol. 8 Issue 2. ISSN: 2231-5780 Impact factor 3.567 (Published from USA).

**(c). Details of Impact factor of publication:** Nil

Range	Average	H.Index	Nos.in SCOPUS
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**5. No. of Books published:** (a) i) with ISBN No. 

01+2
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 Without ISBN No.

iii) Chapters in edited books

1
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**b) List of books published:**

1. Dr. P. G. Aquinas (2018): “Is Job Performance Better Attributable to performance Management system through work Engagement” Indian Journal of Commerce & Management Studies: In an National Journal. ISSN: 2249-0310.
2. Dr. P G Aquinas (2017), “Changing Trends & Issues in Indian Politics” a National Journal Published by Shri Vyankatesh Arts, Commerce& Science College. ISSN 2394-5303.
3. Dr. P G Aquinas (2017), “Gender Discriminatory Practices in Organisations-Need for Social Work Intervention-A Conceptual Study. Organised by Department of Social Work, Bishop Heber College. ISSN 2224-5766.
4. Noronha S F Aquinas P. G, Manezes A.D(2016)- “ Implementing Employee Performance Management system: A Scoping Review”. International Journal of Management and Appleid Science 2 (5) I ISSN-23947926.
5. Dr. P.G. Aquinas and Suraj Francis Noronha & Aruna Dorum Manezes (2017) : “ Is Job Performance better attributable to Performance Management System or Work Engagement”25<sup>th</sup> International Conference on Social Science and Humanities(ICSSH) Singapore, In an International Journal of Social Sciences. ISSN 2454-5899.

**No. of books published :**

1. Dr. P.G. Aquinas and J S Chandan (2017) : “ Organisational Behaviour” Vikas Publishing house New Delhi ISBN No:9789352710515.
2. Dr. P.G. Aquinas (2017) : “ Human Resource Management” Vikas Publishing house New Delhi ISBN No:9789352711826.
3. Dr. P.G. Aquinas and R Vadapali,M N Arora and et.el. (2017) : “ Management Control system” Vikas Publishing house New Delhi ISBN No:9789352713073.
4. Dr. P.G. Aquinas and K M Pathi. (2017) : “ Man Power Planning, Recruitment” Vikas Publishing house New Delhi ISBN No:978935.

**6. Papers presented in National/International Conferences/Seminars/Symposia etc:**

No. of Faculty	International Level	National Level	State Level	Total
Attended				
Presented paper		8		
Resource persons				

**a. Faculty participation in conference and symposia:**

Author	Title of the Paper	Theme of the conference/Workshop	Date and Place
<b>Dr. P. G. Aquinas</b>	“Social Welfare and Social Work as an institution and profession”	National Seminar on “Social Work Education in India: Towards 2050”	15 <sup>th</sup> March 2018 conducted by Nehru Memorial College SulliaDakshina Kannada
	“Opportunities and Challenges of Social Work Education”	at National Seminar on “Social Work Education in India: Towards 2050”	15 <sup>th</sup> March 2018 conducted by Nehru Memorial College SulliaDakshina Kannada
	“Gender Equity and Social Work	“at National Seminar on “Social Work Education in India: Towards 2050”	15 <sup>th</sup> March 2018 conducted by Nehru Memorial College Sullia Dakshina Kannada.
	“Current Prospects of Professional Social Workers in Developmental Sector”	at National Level Conference on “Recaptivating Social Work Education in India	20 <sup>th</sup> March 2018 conducted by Department of Post Graduate Studies and Research in Social Work Mangalore University Mangalagangothri 574 199
<b>Dr. Yashaswini B</b>	Paper on Working with transgender community	two Days national seminar on Professional Social Work in the globalized Era : Issues and challenges in an indian perspective”	Held on 1 <sup>st</sup> and 2 <sup>nd</sup> of September 2017 Organized by PG and Research department of Social work, Bishop Heber college, Thiruchirapally.

	Paper on Beautician as a profession and Social Change	one Day national conference on understanding social change in contemporary India	Held on 18 <sup>th</sup> September 2017, organized by Department of PG Studies and research in Sociology, Mangalore University.
	Paper on Issues and concerns pertaining to Social development of Transgenders in Karnataka	“Issues of Social Development A Social Work Response”	Held on 16 <sup>th</sup> and 17 <sup>th</sup> February 2018, organized by Department of PG Studies and research in Social Work, Mysore University.
	Paper on Importance of Community Participation in CSR initiatives	one Day national conference on Corporate Social Responsibility – Trends, opportunities, and challenges	Held on March 2018, organized by Department of PG Studies and research in Social work .SDM autonomous College. Ujire.
	Paper on Importance of Community Participation in CSR initiatives	one Day national conference on Corporate Social Responsibility – Trends, opportunities, and challenges	Held on March 2018, organized by Department of PG Studies and research in Social work .SDM autonomous College. Ujire.
	Presented a paper on Best Practices in social Work in one Day national conference on	Reactivating Social Work education In India	Organized by Department of PG Studies and research in Social work .Mangalore University. Held on 20 <sup>th</sup> March 2018.

## **b. Details of participation/Paper Presented:**

### **Dr .P. G Aquinas**

#### **Paper Presented in conference/ Seminars by Dr .P. G Aquinas**

1. Social Work Approach with Rehabilitation of Endosulphan Victims UGC Sponsored Two day National Seminar on “Analysis and Assessment of the Rehabilitation of Endosulphan Victims in Kerala and Karnataka” Kukke Shri Subrahmanyeshwara College, Subrahmanya Sullia Taluk Dakshina Knnada – 575 238 on 27<sup>th</sup> and 28<sup>th</sup> January 2017.
2. Discriminatory Practices Pertaining to Gender in IT Industries of Mangalore – An Empirical Study Two day National Conference on “Women and Work” Centre for Women’s Studies Pondicherry University and Pondicherry State Resource Centre for Women Government of Puducherry on 17<sup>th</sup> and 18<sup>th</sup> March 2017.

3. Beautician as a promising job for women Two day National Conference on “Women and Work” Centre for Women’s Studies Pondicherry University and Pondicherry State Resource Centre for Women Government of Pondicherry on 17<sup>th</sup> and 18<sup>th</sup> March 2017.

### **International Paper Presentations**

1. Hidden Discriminatory Practices and Gender Issues in Medium and Small Scale Industries in Mangalore – An Empirical Study in the International Symposium on Sustainable Development and Management October 8-9, 2016 Held at UTM International Business School (UTM IBS), University Technology Malaysia 54100 Kuala Lumpur
2. Performance Management as an Antecedent to Employee Engagement in the International Symposium on Sustainable Development and Management October 8-9, 2016 Held at UTM International Business School (UTM IBS), University Technology Malaysia 54100 Kuala Lumpur
3. Talent Management matters in hospitals: A scoping Review in the International Symposium on Sustainable Development and Management October 8-9, 2016 Held at UTM International Business School (UTM IBS), University Technology Malaysia 54100 Kuala Lumpur.

Paper Presented by **Dr.Yashaswini. Battangaya** in conference/ Seminars

1. Presented a paper on Community based rehabilitation approaches with endosulfan effected community in a national seminar on Analysis and assesement of the rehabilitation of endosulfan victims in kerala and Karnataka sponsoured by UGC, New Delhi, India held on 27<sup>th</sup> and 28<sup>th</sup> of January 2017 at KSS College Subramanya .
2. Presented a paper on Beautician as promising job for women in two Days national seminar on Women and Work on 17<sup>th</sup> and 18<sup>th</sup> of March 2017 jointly organized by Centre for women’s studies, Pondicherry University and Puducherry State Resource center for women, Government of Puducherry .
3. Presented a paper on Discriminatory Practices pertaining to gender in industries of Mangalore. An empirical Study in two Days national seminar on Women and Work on 17<sup>th</sup> and 18<sup>th</sup> of March 2017 jointly organized by Centre for women’s studies, Pondicherry University and Puducherry State Resource center for women , Government of Puducherry.

### **7. Special lectures delivered by the members of the staff in Research Institutions / Universities.**

**Special Lectures Delivered by Dr. P.G. Aquinas**

1. Delivered a lead lecture on the topic “ Mass Media and Research” in the Two days National Conference on “ Emerging Trends in Social Science Research – Issyes and Challenges” Organised by Department of Studies and Research in Social Work Vijayanagara Sri Krishnadevaraya University Ballari on 30<sup>th</sup> and 31<sup>st</sup> March 2017

2. Delivered a lead lecture on the topic “ Language and Research” in the Two days National Conference on “ Emerging Trends in Social Science Research – Issyes and Challenges” Organised by Department of Studies and Research in Social Work Vijayanagara Sri Krishnadevaraya University Ballari on 30<sup>th</sup> and 31<sup>st</sup> March 2017

#### 8. Areas of Research:

Sl. No.	Name	Areas of Research
01	Dr. P.G. Aquinas	Strategic HRM, Organization Behaviour and Industrial Relations
02	Dr. Mohan S.Singhe	Disability and Environment
03	Dr. Yashaswini B	Women’s studies and community and development sector

#### 9. (a). Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Bhavani Shankar	Dr. Mohan S Singhe	The Impact of Occupational Transition on the Status of Beedi Rolling Women in Kulal Community	Ongoing
2	Dinesha	-do-	Socio-Cultural Factors Influencing the Accessibility and Utilisation of Formal Education among the Koraga Tribe	Ongoing
3	Harisha	-do-	“Socio Exclusion and Food Practices among the Marginalized groups- A Human Rights Perspective”	Ongoing
4	Jyothi P.S	-do-	Determinants of Socio-Cultural Factors on Health Seeking Behaviour among Lactating Mothers	Ongoing
5	Lloyd Vicky D’Souza	-do-	Quality of Life of Rural Women with Locomotors Disability	Ongoing
6	Prakash	-do-	“Utilisation of Reproductive and Child Health Care Services Among the primitive Tribal Women in Karnataka”	Ongoing
7	Ramesh Adiln	-do-	The Welfare Programmes for Devadasis of Belgaum District in Karnataka	Ongoing
8	Sowmya H	-do-	Reproductive Health Needs and Health Care Services among Rural School going Adolescent Girls	Ongoing

9	Liranso G Selamu	-do-	Access of Mental Health Services and Maltreated children Problems in Ethiopia.	Ongoing
10	Thippeswamy T	Dr. P.G. Aquinas	Invisible Barriers and Gender Discriminatory Practices in organisations: A Study on Glass ceiling effects in Selected organisations in Dakshina Kannada District	Ongoing
11	Harisha K	-do-	A Study on factors influencing quality of life among single mothers in Karnataka state.	Ongoing
12	Manjunath Sanganna Mokashi	-do-	Work life balance among Married women employees in Public sector banks with special Reference to Dakshina Kannada and Udupi Districts	Ongoing
13	Nismitha	-do-	A Study on performance management systems and its impact on organization effectiveness in selected large Scale industries of Dakshina kannada and Udupi District.	Ongoing
14	Sharath Kumar R	-do-	-Enrolled -	Ongoing
15	Maria Shanthi Fernandes	-do-	-Enrolled -	Ongoing
16	Prajna Krishnan	Dr. Yashaswini B	-Enrolled -	Ongoing
17	Reshma K	-do-	-Enrolled -	Ongoing
18	Usha Kumari	-do-	-Enrolled -	Ongoing
19	Sweetha Rai	-do-	-Enrolled -	Ongoing
20	Pradeep B S	-do-	-Enrolled -	Ongoing
21	Vinay R Badiger	-do-	-Enrolled -	Ongoing
22	Moulappa	-do-	-Enrolled -	Ongoing

**Institutions/Universities.**

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones)**

JRF 

03
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 SRF      **PROJECT FELLOWS**      **Any other**

**(c). Details fellowship.**

Sl. No.	Name	Topic of Research	Fellowship
1	Mr. Thippeswamy	Invisible Barriers and Gender Discriminatory Practices in organisations: A Study on Glass ceiling effects in Selected organisations in Dakshina Kannada District	UGC-

2	Mr. Liranso G Selam	“Access to mental Health Service for Orphan and Vulnerable Children in Ethiopia”.	ICSSR
3	Prajna Krishnan	Enrolled	UGC-

**10. (a). Research funds sanctioned and received from various funding agencies industry and other organizations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of funding agency	Total Grants sanctioned	Received
Major Projects	2	-	-	Directorate of Municipal Administration Govt. Of Karnataka Bangalore And ICSSR	-	-
Industries sponsored	1			APCL Gujarat		
<b>Total</b>	<b>03</b>					

**b. New projects received during the year.**

Principal Investigator	Funding Agency	Title of the Project	Amount	Year (From-To)
Dr. Yashaswini B Principal Investigator  Dr. Paul Aquinas Co-investigator	ICSSR	A Study to Asser the Socio cultural, Political dimensions and the underlying Vulnerability discrimination and Social Exclusion of transgender in Karnataka	10,00,000	Sanctioned

**11. Lectures/Workshops/ Seminars/any other research development programme Organized by the department.**

**Type of programme:**

Level	International	National	State	University	College
Number	-	01	-	-	-
Sponsoring Agencies	-	ICSSR	-	-	-

**4. General/Popular articles published by the members of the Staff.**

Sl.No	Name	Title	Media	Date
01.	P.G. Aquinas	Christmas: The Core issue & Concern	Vartha Barathi Kannada daily	-
02.		Women: An Epitome to Virtue		
03.		Smart City: Mangalore as a Smart City		

13. No. of Research Collaborations: International: Nil

National - Nil

Any other -Nil

14. Departments has received funds from (if any):

UGC-SAP: Nil CAS : Nil DST-FIST: Nil DPE : Nil

DBT Scheme/Funds: Nil UGC Innovative: Nil Any other :

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: NIL

16. Year of revision of current syllabus: 2016-17

17. New Courses added: -Nil

18. Major equipments purchased during the year: Nil

19. Details of Adjunct Faculty: Nil

20. Dignitaries/Guests who visited the Department:

Sl.No.	Name of the guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. Siddegowda Hon'ble Vice chancellor Tumkur University, Tumkur.	The World Social Work Day	About Social Work Day	21-03-2018

21. Campus Placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant information: -Nil



## 12. FACULTY OF SCIENCE

### 12.1 APPLIED BOTANY

**Chairman:** Dr. Krishna Kumar G

#### 7. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. K.R. Chandrashekar	Professor	M.Sc. Ph.D.	Plant Physiology & Radiation Biology, Ecology and Ethnobotany, Endophytes
Dr. Krishnakumar G	Professor and Chairman	M.Sc., M.Phil, Ph.D.	Plant Taxonomy, Ecology, Phytochemistry & Bioremediation
Dr. Raju Krishna Chalannavar	Professor	Ph.D., FSSc., FSESc., Post Doc (South Africa)	Mycology, Plant Biotechnology. Phytochemistry & Malaria
Dr. A. Ramesh	Assistant Professor	M.Sc. Ph.D.	Molecular Genetics & Plant Breeding

#### (b).No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	0	0	01	0	--	---	--	0	01

#### (c) No. of guest / visiting faculty:

Guest Faculty	Visiting faculty	Total
02	--	

#### 8. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	17 + 10 + 18	24	24	03	02	01	--	02	01
II year	17 + 10 + 18	27	22	--	--	--	--	--	--

Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
02	02	--	--	01	01	01	01	--	--	34	31
02	02	--	--	01	01	01	01	--	--	31	26

**(b). No.of Students from other States:**

	<b>Total</b>	<b>Girls</b>
<b>I Year</b>	08	08
<b>II Year</b>	08	08

**(c). No.of Applications received: 86**

**No.of Dropout Students: 01**

**(d). Scholarship and Financial Support:**

	<b>No. of Students</b>	<b>Amount in Rs.</b>
<b>Financial support from Institution</b>	02	Rs. 5,000/ each / annum (Christina and Mani Alapat Incentive Scholarship)
<b>Financial support from Govt.</b>	02 03 09 05	Rs. 15,000/ each / annum (KSTA) Rs. 9,990/ each (Backward Classes Rs. 15,450/ each Welfare Department) Rs. 13,245/- each
<b>Financial support from other sources</b>	01	Rs. 6,000/- (Sitaram Jindal Foundation, Bangalore)
<b>No.of Students who received International/ National recognitions/Fellowships</b>	--	--
<b>Total</b>		

**3. (a). No. of Students awarded degree during the year:**

<b>Course</b>	<b>No. candidates appeared</b>	<b>Class obtained</b>	<b>No.</b>
M.Sc., Applied Botany	32	I Class with distinction	24
		I Class	08

**b). No. of students who qualified in these examinations:**

**NET: 03**

**SET/SLET: 05**

**GATE: 02**

**CAT:--**

**IAS/IPS etc: --**

**STATE PSC: --**

**UPSC: --**

**OTHERS:--**

**4. Research papers published in journals by the members of the Staff with publication details:**

**(a). Details of research publications:**

	<b>International</b>	<b>National</b>	<b>others</b>
<b>Peer Review Journals</b>	<b>11</b>	<b>-</b>	<b>-</b>
<b>Non-Peer Review Journals</b>	<b>-</b>	<b>-</b>	<b>-</b>

<b>e-Journals</b>	-	-	-
<b>Conference proceedings</b>	-	-	-
<b>Total</b>	<b>11</b>	-	-

**(b). List of Publications:**

Bhagya N, Chandrashekar K R. (2018). Tetrandrine and cancer – An overview on the molecular approach, Biomedicine & Pharmacotherapy, doi: 10.1016/j.biopha.2017.10.116. Epub 2017 Nov 6. (ISSN: 0753-3322, IF: 2.759).

Deepak Kasai , Ravindra Chougale , Saraswati Masti , **Raju Chalannavar**, Ravindra Malabadi , Ramesh Gani. Influence of Syzygium cumini leaves extract on morphological, thermal, mechanical, and antimicrobial properties of PVA and PVA/chitosan blend films. 2018. *J. Appl. Polym. Sci*, DOI: 10.1002/APP.46188. Page 1-17. **IF 1.86**

Eyob Chukalo Chutulo and **Raju Krishna Chalannavar**. Endophytic Mycoflora and Their Bioactive Compounds from Azadirachta Indica: A Comprehensive Review. *J. Fungi* 2018. (4) 42:1-13 doi:10.3390/jof4020042

Madhu Kumar D. J., Jagadeesh Prasad D., Chandrashekar K R., Sana Sheik, Kumar C., Naik P. (2017). Synthesis, Antimicrobial and Anthelmintic Activity Studies of Some Novel Triazole Schiff and Mannich Bases , Der PharmaChemica, , 9(12):163-171

**Arunkumar K., Chandrashekar K. R. (2017)**. Phytochemical evaluation and in vitro antimicrobial and antioxidant studies of leaf and stem bark extracts of *Polyalthia fragrans* (DALZ.) BEDD.–an endemic species of Western Ghats. *Int J Pharm PharmSci*, 9(8): 19-24.

Kalluraya B, Jois HS, Asma, Aparna K, Bhagya N, Chandrashekar KR (2017). Microwave-assisted Synthesis and Biological Studies of Thiazoles, Thiazolones Containing Quinoline, and Tetrazole Moiety *Indian Journal of Heterocyclic Chemistry*, 27 (4), 443-449.

Anand V Nasalapure, **Raju Krishna Chalannavar**, Ramesh S Gani, Ravindra Malabadi and Deepak R Kasai (2017). Tissue Engineering of skin: A Review. *Trends in Biomaterials and Artificial Organs*.(31) 2: 69-80 **IF 0.47**

**Anand V Nasalapure**, Raju Krishna Chalannavar, Ravindra Malabadi (2017). Preparation of Polyvinyl alcohol/Chitosan/Starch Blends and Studies on Thermal and Surface Properties. AIP Proceedings ICC 2017, volume 1953 C. pp 778-780.

Ravindra B Malabadi, **Raju K Chalannavar**, Supriya S, Nityasree B R, Sowmyasree K, Gangadhar S Mulugund, Neelambika T Meti. (2017). “Dengue virus disease: Current updates on the use of *Carica papaya* leaf extract as a potential herbal medicine”. *Int. J. Res. Sci. Inno*, 4 (8): 36-50. 2017. ISSN: 2321-2705 (**International**) **IF 1.6**

Ravindra B Malabadi, **Raju K Chalannavar**, Supriya S, Nityasree B R, Sowmyasree K, Gangadhar S Mulugund, Neelambika T Meti. (2017). Dengue Virus Disease: Recent Updates on Vaccine Development. *Int. J. Res. Sci. Inno*, 4 (7): 8-29, 2017, ISSN: 2321-2705 (**International**) **IF 1.6**

Ramesh S gani, Karabasangouda T, Shwetha Kumari, **Raju K Chalannavar**, Ravindra B Malabadi, Ravindra B Chougale, Saraswati Masti and Deepak Kasai.(2017). Chemo Selective Synthesis and Evaluation of Antimicrobial Activity of Novel 5-hydroxyindole Derivatives. *Der Pharmacia Sinicia*. 8 (2) 1-9 ISSN: 0976-8688 **IF 0.67**

**(c).Details of Impact factor of publication:**

**Range :** 0.47 -2.759 **Average :**1.49 **h.Index :** -

**Nos.in SCOPUS:**

**5. No.of books published : (a) i). with ISBN No.**

**iii) Chapters in edited books**

**ii) without ISBN No.**

**(b). List of books published: Nil**

**6. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

No.of Faculty	International Level	National Level	State Level	Total
Attended	3	11	1	15
Presented paper				-
Resource persons.				-

**(b). Details of participation/paper presented:**

**Sana Sheik**, Chandrashekar KR (2017) *In vitro* pharmacological activities of Endophytic fungi associated with *Psychotria flavida* Talbot, an endemic plant of Western Ghats. National Conference on “reaching the unreached through Science and Technology : Recent Advances in physical, chemical, mathematical and biological Sciences for Energy, Health and Environment organized by Mangalore University and Indian Science Congress Association, Bangalore Chapter- September 8-9<sup>th</sup>.

**Bhagya N**, Chandrashekar K R. (2017) Antibacterial activity of *Epiprinus mallotiformis* – an endemic species of Western Ghats. “National Conference on Science and Technology-Reaching the Unreached-Recent advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment”, Mangalore University, Mangalagangothri, Mangalore, Karnataka, September 8-9<sup>th</sup>.

Karunya Shetty S and G Krishnakumar (2017) Physico-chemical parameters of selected ponds of Dakshina Kannada district “National Conference on Science and Technology-Reaching the Unreached-Recent advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment”, Mangalore University, Mangalagangothri, Mangalore, Karnataka, September 8-9<sup>th</sup>.

Manasa D J, K R Chandrashekar(Moran Farhi 2017) HPLC profiling of phenolic acids in the leaves of *Tabernaemontana heyneana* Wall. an endemic plant of Western Ghats. National Conference on Science and Technology-Reaching the Unreached-Recent advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment”, Mangalore University, Mangalagangothri, Mangalore, Karnataka, 8<sup>th</sup> -9<sup>th</sup> September

Sowmyashree K, Rajukrishna Chalannavar & Ravindra B Malabadi (2017). **Anti-mosquito Properties of *Sphagneticolatrilobata*(L.) Pruski against Malaria Transmitting Mosquito *Anopheles stephensi*.** “Reaching the Unreached Through Science and Technology: Recent Advances In Physical, Chemical, Mathematical And Biological Sciences For Energy, Health And Environment. *Indian Science Congress Association 2017* held during September 8-9, 2017 Mangalore University, Mangalagangothri.

Nityasree B R, Raju krishna Chalannavar & Ravindra B Malabadi (2017). Preliminary **Studies On Screening of Phytochemicals And Larvicidal Activity Of *Centratherum Punctatum* Cass. On Chikungunya Transmitting Mosquito *Aedes aegypti***. Reaching the Unreached Through Science and Technology: Recent Advances In Physical, Chemical, Mathematical And Biological Sciences For Energy, Health And Environment. *Indian Science Congress Association 2017* held during September 8-9, 2017 Mangalore University, Mangalagangothri.

Supriya S, Raju Krishna Chalannavar & Ravindra B Malabadi (2017). **Preliminary Studies On Phytochemicals And Larvicidal Activity Of *Punicagranatum* L. Leaf Extract On Dengue Transmitting Mosquito *Aedes aegypti***. Reaching the Unreached Through Science and Technology: Recent Advances In Physical, Chemical, Mathematical And Biological Sciences For Energy, Health And Environment. *Indian Science Congress Association 2017* held during September 8-9, 2017 Mangalore University, Mangalagangothri.

Manohar Acharya and **Raju Krishna Chalannavar** (2017). Ethnomedicinal plants used by Shri. Vasu Pandit – a traditional healer of Bantawala Taluk, Karnataka. *National Interaction Meeting of Practitioners and Researchers of Traditional Systems of Medicine. KFRI, Thrissure.* 12-13 October 2017. 32-38.

Sowmyashree K, Raju krishna Chalannavar, Ravindra B Malabadi, Nityasree B R & Supriya S (2017). **Phytochemical Investigation, In-vitro Antioxidant and Anti-mosquito Activity of *Premna mollissima* Roth**. Trends in Bioactive Natural Products and Health Care. *BNP HC 2017* held during October 6-7, 2017 ChikkaAluvara, Mangalore University, Mangalagangothri.

Nityasree B R, Raju krishna Chalannavar, Ravindra B Malabadi, Sowmyashree K & Supriya S (2017). **Preliminary Studies On Phytochemicals, In-Vitro Antioxidant And Larvicidal Activities Of *Careya Arborea* Roxb. Fruit Extract On Chikungunya Transmitting Mosquito *Aedes aegypti***. Trends in Bioactive Natural Products and Health Care. *BNP HC 2017* held during October 6-7, 2017 ChikkaAluvara, Mangalore University, Mangalagangothri.

Supriya S, Raju Krishna Chalannavar, Ravindra B Malabadi, Nityasree B R & Sowmyashree K (2017). **Preliminary Screening Of Botanical Extracts And Its Impact On Dengue Causing Mosquito *Aedes aegypti* Larvae**. Trends in Bioactive Natural Products and Health Care. *BNP HC 2017* held during October 6-7, 2017 ChikkaAluvara, Mangalore University, Mangalagangothri

Bhagya N, Chandrashekar K R. (2018) Studies on Endemic and RET species- Conservation and Bioprospecting (GRD-23). “Frontier Areas in Biological Sciences”, One day regional workshop for college teachers, Mangalore University, Mangalagangothri, Mangalore, Karnataka, 13<sup>th</sup> January

Sana Sheik, Bhagya N, Chandrashekar K R. (2018) Evaluation of anticancerous activity and carcinogenic dye decolorizing potentiality of *Colletotrichum gloeosporioides*. Penz, isolated from *Salacia chinensis* Linn. “International Conference on Recent Vistas in Science and Technology and its Relevance to Biological Sciences”, Department of Biotechnology, Alva’s College, Moodbidri & Karnataka State Pollution Control Board, 2<sup>nd</sup> March,

Manasa D J, K R Chandrashekar, Pavan Kumar M.A, Suresh D (2018) Biogenic synthesis of ZnO nanoparticles from leaf, stem and callus of *Mussaenda frondosa* Lin – their characterization and evaluation of antioxidant and photocatalytic activity. International Conference on Recent advances in materials, sciences and biophysics, Mangalore University, Jan 23-25<sup>th</sup>,

Manasa D J, K R Chandrashekar, (2018) A facile green synthesis of cupric oxide nanoparticles using callus of *Tabernaemontana heyneana* Wall. – their, evaluation of antioxidant and photocatalytic

activity. International Conference on Recent Recent Vistas in Science and Technology and its Relevance to Biological Sciences, Alva's College, Moodbidri, March 2<sup>nd</sup>

**7. Special lectures delivered by the members of the staff in Research Institutions / Universities.**  
NIL

**12. Areas of Research :**

Sl.No.	Name	Areas of Research
1	Dr. K.R. Chandrashekar	Plant Physiology & Radiation Biology, Ecology and Ethnobotany, Endophytes
2	Dr. Krishnakumar.G	Plant Taxonomy, Plant Ecology and Phytochemistry, Bioremediation
3	Dr. Raju Krishna Chalannavar	Mycology, Plant Biotechnology , Phytochemistry and Malaria

**9.(a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Padmaya Naik	Prof. K.R. Chandrashekar	Studies on growth floral biology flowering behaviour and yield of cashew <i>Anacardium occidentale</i> cultivars under coastal region of Karnataka	Submitted
2.	Sonia Marsi Lobo	Prof. Krishnakumar. G.	Phytochemical investigation of Pteridophytes	Submitted
3.	Keshavachandra K.	-do-	Studies on swamp forests in the lower reaches of the Western Ghats	Ongoing
4.	Arunkumar K	Prof. K.R. Chandrashekar	Autecology, phytochemical and pharmacological investigations of <i>Polyalthia fragrans</i> (Dalz.) Bedd. – an endemic species of Western Ghats	Ongoing
5.	Manasa D J	-do-	Studies on <i>in vitro</i> propagation and phytochemical evaluation of <i>Tabernaemontana</i> sp. and <i>mussenda</i> sp. - endemic plants of Western Ghats	Ongoing
6.	Viveka M R	-do-	Studies on <i>Myristica fatua</i> var. <i>magnifica</i> (Beddome) Sinclair, an endemic plant of Western Ghats	Ongoing
7.	Muhammed Haneef K A	-do-	Phenology, Phytochemical and Pharmacological studies on <i>Pterospermum rubiginosum</i> Heyne and <i>Pterospermum reticulatum</i> Wt. & Arn, Endemic Plants of Western Ghats	Ongoing

8.	Shilpa B	Prof. Krishnakumar. G.	Phytochemical Studies on some potential medicinal plants of the Western Ghat region	Ongoing
9.	Rashmi K	-do-	Floristic and Ecological Studies on the Low Altitude Grasslands of the Coastal Region of the Western Ghats	Ongoing
10.	Murali P G	-do-	Phytochemical and Ecological studies on selected wild mango varieties	Ongoing
11.	Shrikrishna Ganaraja Bhat S	Prof. K.R. Chandrashekar	Structure and composition of Mailakote and Bantaje forests of Western Ghats	Ongoing
12.	Karunya Shetty S	Prof. Krishnakumar. G	Studies on ecology, diversity and phytochemical screening of some freshwater microlagae	Ongoing
13.	Nityasree B R	Prof. Raju Krishna Chalannvar	Extraction, Isolation and Evaluation of some plants on Chikungunya transmitting mosquitoes	ongoing
14.	Supriya S	-do-	Screening of Natural compounds from some plants extracts against Dengue transmitting mosquitoes	ongoing
15.	Sowmyashree K	-do-	Screening of potential natural bioactive compounds from some plant extracts and their effect on Malaria transmitting mosquitoes	ongoing
16.	Manohara A	-do-	Ethanopharmacological validation of medicinal plants of Dakshina Kannada	ongoing
17.	Komalakshi K V	-do-	Study on the effect of some medicinal plants extract on certain malignant cell lines in vitro	ongoing
18.	Akarsha B	-do-	Studies on phytochemical and hepatoprotective activity of some medicinal plants	Ongoing
19.	Rohini P	Prof. K.R. Chandrashekar	Diversity, identification and characterization of fungal endophytes in <i>Cynodon dactylon</i> (L.)	Ongoing

**(b). No.of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

**JRF :01**

**SRF : 01**

**PROJECT FELLOWS: 01**

**Any Other : 01**

**(c). Details of Fellowship.**

Sl. No.	Name	Topic of research	Fellowship
1	Manasa D J	Studies on <i>in vitro</i> propagation and phytochemical evaluation of <i>Tabernaemontana</i> sp. and <i>mussenda</i> sp. - endemic plants of Western Ghats	DST-INSPIRE

2	Muhammed Haneef K A	Phenology, Phytochemical and Pharmacological studies on <i>Pterospermum rubiginosum</i> and <i>Pterospermum reticulatum</i> , Endemic Plants of Western Ghats	CSIR-JRF
3	Akarsha B	Studies on phytochemical and hepatoprotective activity of some medicinal plants	Minority
4	Wilson Joel Rodrigues	“Isolation and characterisation of antidiabetic compounds from <i>Naregamia alata</i> ”	DST project

**10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned in lacks	Received
<b>Major Projects</b>	Prof. K.R. Chandrashekar	“Isolation and characterisation of antidiabetic compounds from <i>Naregamia alata</i> ”	3 years	DST, Govt. of India	25.0	
	Prof. K.R. Chandrashekar	“Field trials of radiation assisted accelerated germination of seeds of endemic forest plants”	2014-2017	Board of Research in Nuclear Sciences (BRNS)	24.81	
	Dr. Raju Krishna Chalannavar	Discovery and Development of Novel Drug from <i>Psidium</i> species and their effects on Malaria transmitting Mosquitoes	3 years (30/07/2015 to 30/07/2018)	DST	8,72,000/-	
<b>Total</b>	-	<b>3</b>			<b>58.53</b>	

(b). New Projects received during the year: Nil

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**Type of Programme:**

Level	International	National	State	University	College
<b>Number</b>	-	-	<b>01</b>	-	-
<b>Sponsoring Agencies</b>	-	-	<b>KSTA</b>	-	-



12. General/Popular articles published by the members of the staff: Nil

13. No. of Research Collaborations: International: - National:-  
Any other: -

14. Department has received funds from (if any): Nil

UGC-SAP: - CAS: - DST-FIST: - DPE: -

DBT Scheme/Funds: - UGC Innovative: - Any other:-  
Details: -

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: Nil

16. Year of revision of current syllabus: 2016

17. New Courses added: Nil

18. Major Equipment purchased during the year: NIL

19. Details of Adjunct Faculty:

Sl.No	Name of the Adjunct Faculty	Period of Visits	Lecture delivered / Activity
1	Dr. Ram Rajasekharan	-	-

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Dr. Manjula Mundukana Science Advisor Consulate General of the Federal Republic of Germany	to deliver a lecture	Research opportunities in Germany	1 <sup>st</sup> March 2018

21. Campus placement of students: Nil

22. Extension activities under taken by the Department. Nil

23. Any other relevant Information: Nil

## 12.2. APPLIED ZOOLOGY

Chairman : Dr. SREEPADA K.S. till December 2017  
Dr. RAJASHEKHAR K.PATIL from 1<sup>st</sup> January 2018

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr. Rajashekhar K.Patil	Professor	M.Sc. Ph. D.	Neurobiology/Biodiversity
Dr. K. Bhaskar Shenoy	Professor	M.Sc. Ph.D.	Comparative Physiology
Dr. Sreepada K.S.	Professor/ Chairman	M.Sc. P.M.D.S., Ph.D.	Cytogenetics/Wildlife Biology
Sri Narasimhaiah N.	Assistant Professor	M.Sc. M.Phil	Fishery Biology/ Toxicology/ Biodiversity
Dr. Mohammed Shafiul Mushtak B.	Associate Professor	M.Sc., Ph.D	Human Genetics, Biochemistry, Neuroscience, Biodiversity
Dr. Shamprasad V.R.	DBT- Ramalingasw ami Re-Entry Fellow	M.Sc., Ph.D.	Neurobiology/Radiation Biology

(B) NO. OF FACULTY POSITIONS RECRUITED ® AND VACANT (V) DURING THE YEAR: 3

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	1	-	1	-	1	-	-	-	3

© No.of guest/visiting faculty:

No. of Guest faculty	Visiting faculty	Total
1	1	2

2. (a) Student Strength:

Year	Intake Capacity	Number of total students enrolled							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year M.Sc. Zoology	16+20+10	27	24	-	-	1	1	-	-
II year M.Sc. Zoology	16+20+10	29	22	-	-	2	1	1	-

Year	Total No. of Students under OBC								Total No.of Students under Physically Challenged	Grand Total		
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls		Total	Girls	
I year M.Sc. Zoology	2	2	1	1	1	1	1	1	-	-	33	30

II year M.Sc. Applied Zoology	2	2	1	1	-	-	1	1	-	-	36	27
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(b). No. of Students Outside the States:

	Total	Girls
I Year	4	4
II Year	4	3

(c) No. of Applications received: 139

No. of Dropout Students: -Nil-

d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	16	2,23,050.00 (Fee concession under OBC)
Financial support from other sources	1	15,000.00 (KSTA scholarship)
No. of Students who received International/National recognitions/Fellowships	-	-
Total	17	2,38,050.00

3. (a) No. of Students awarded degree during the year:

Subject	No. Candidates appeared	Class obtained	No.
APPLIED ZOOLOGY	33	I Class with distinction	12
		I Class	15
		II Class	5

b) No. of students who qualified in these examinations:

NET - 1                      SET/SLET -                      GATE - 2                      CAT -  
IAS/IPS etc -                      STATE PSC -                      UPSC -                      OTHERS -

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals	12	5	-
Non-Peer Review Journals	01	-	-
e-Journals	01	-	-
Conference proceedings		-	-
Total	14	5	-

**(b). List of Publication:**

- 1) Jagdish Gopal Paithankar, Deeksha K., **Patil R. K.** (2017). “Gamma radiation tolerance in different life stages of the fruit fly *Drosophila melanogaster*”. **International Journal of Radiation Biology** 93(4): 440–448. ISSN No. 0955-3002, **IF 1.9, International**
- 2) Jagdish Gopal Paithankar, Shamprasad V.R., **Patil R.K.** (2018). “Concomitant changes in radiation resistance and trehalose levels during life stages of *Drosophila melanogaster* suggest radio-protective function of trehalose”. **International Journal of Radiation Biology** 94(6): 576–589. ISSN No.0955-3002, **IF 1.9, International**
- 3) Kumar K. Vineeth, U. K. Radhakrishna, R. D. Godwin, Saha Anwasha, **Patil R.K.** & N. A. Aravind. (2018). A new species of Microhyla Tschudi, 1838 (Anura: Microhylidae) from West Coast of India: an integrative taxonomic approach. **Zootaxa** 4420 (2): 151–179. ISSN No.1175-5334, **IF 0.972, International**
- 4) Shruthi S., Vijayalaxmi K. K. and **Shenoy K. B.** (2018) Immunomodulatory effects of gallic acid against cyclophosphamide- and cisplatin-induced immunosuppression in Swiss albino mice. **Indian Journal of Pharmaceutical Sciences**, 80(1):150-160. ISSN No.0250474X, **IF 0.67, National**
5. Rashmi K., Hegde K., and **Shenoy K. B.** (2017) Immunomodulatory effects of leaf extracts of *Barringtonia acutangula* (L.) **Indian Journal of Traditional Knowledge** 16(4):689-693.(ISSN No. 09725938, **IF 1.273) National**
6. Jerald V.L. and **Sreepada K.S.** (2018). Successful captive breeding of King Cobra *Ophiophagus 120arkin* (Cantor, 1836) at Pilikula biological park, Mangaluru, India. **Russian Journal of Herpetology** 25(1): 1-3.**IF 0.35,International**
7. Harish K.T.S., **Sreepada K.S.**, Narayanan S.P. and Reynolds J.W. (2018). Megadrile earthworms (Annelida: Oligochaeta) around Udipi Power Corporation Limited (UPCL), Udipi District, Karnataka, South-West Coast of India. **Megadrilologica** 23(5): 79-91.**International**
8. Harish K.T.S., Siddaraju M., Bhat C.H.K. and **Sreepada K.S.** (2018). Seasonal distribution and abundance of earthworms (Annelida: Oligochaeta) in relation to the edaphic factors around Udipi Power Corporation Limited (UPCL), Udipi District, South-western Coast of India. **Journal of Threatened Taxa** 10(3): 11432–11442;**International**
9. Tenjing S.Y., **Narasimhaiah N.** and Akil Babu (2017): Monitoring of Pollution at Panambur (major industrial area) and Padukere along Karnataka coast, south west coast of India: A statistical approach: **Indian Journal of Geo –Marine Sciences**. Volume 46: (11), November 2017, pp 2339-2349. ISSN0379-5136 (**Impact factor of IJMS is 0.176 JCR 2016**): **National**
10. **Narasimhaiah N.**, and Tenjing S.Y (2018): Reappearance of the rare clam, *anatinellanicobarica* (Gmelin, 1791)(Family: Anatinellidae) after 72 years in India (under review) , **Indian Journal of Geo –Marine Sciences**. **National**
11. Nakatsuka N, Moorjani P, Rai N, Sarkar B, Tandon A, Patterson N, Bhavani GS, Girisha KM, **Mustak MS**, Srinivasan S, Kaushik A, Vahab SA, Jagadeesh SM, Satyamoorthy K, Singh L, Reich D., and Thangaraj K.(2017), **Nat Genet**. Volume 49., Issue 9, 1403-1407, doi: 10.1038/ng.3917. ISSN-1061-4036, **Impact factor- 31.9 International**

12. Shubha P , Namratha K , Aparna HS , Ashok NR, **Mustak MS**, Chatterjee J, and Byrappa K. (2017) Facile green reduction of Graphene oxide using Ocimum sanctum hydroalcoholic extract and evaluation of its cellular toxicity . *Materials Chemistry and Physics*, Volume 198, Issue 66-72, ISSN -0254-0584, **Impact factor -2.08 International**

13. Shubha P, Namratha K, Chatterjee J, **Mustak MS**, and Byrappa K. (2017), Use of Honey in Stabilization of ZnO Nanoparticles Synthesized via Hydrothermal Route and Assessment of their Antibacterial Activity and Cytotoxicity. *Global Journal of Nano medicine*; Volume 2, Issue 2, 1-5. ISSN **2573-2374. International**

14. Asif M, Bhat S, Nizamuddin S, and **Mustak MS**.(2018)*Gene*.Volume 642, 225-229. Doi: 10.1016/j.gene.2017.10.037. ISSN- 0378-1119,**Impact factor -2.5, International**

15. Asif M, Bhat S, Nizamuddin S, and **Mustak MS**. (2018) Association between Myocardial Infarction and Dermatoglyphics: A Cross-Sectional Study, *Journal of Cardiovascular Disease Research*. Volume 9, Issue 1, 9-14. ISSN: Print -0975-3583, Online – 0976-2833. **International**

16. Ashoka CH, and **Mustak MS**.(2018) : Genotoxic Study of Chewing Leaf Tobacco in Swiss Albino Mice, *Int. J. Life. Sci. Scienti. Res.*, Volume 4, Issue 1, 1620-1626, ISSN – DOI:10.21276/ijlssr.2018.4.1.19, **International**

17. Madan Kumar Shankar, Fares Hezam Al-Ostoot, Manjunath BC, **Shamprasad Varija Raghu**, Yasser Hussein, Mahesh N, Shaukath A K, Lokanath NK.and Byrappa Kullaiiah (2018). Crystal structure, Energy-framework analysis and enrichment ratio calculation of 1-(3,4-dimethoxyphenyl)-3-(4-bromophenyl) prop-2-en-1-one exhibiting a putative halogen bond C—Br...O. *J Molecular Structure*. 1156:216-223.ISSN No. 0022-2860,**IF 1.4,International**

18. **Shamprasad Varija Raghu**, Farhan Mohammad, Jia Yi Chua, Claudia Barros, Joanne Lam, Mavis Loberas, Sadhna Sahaniand Adam Claridge-Chang (2017). A zinc-finger fusion protein refines Gal4-defined neural circuits. *bioRxiv*, **2017 International**

19. **Sumangala Rao**, Srikanth, Shreya K, Ashwini V, Rekha KN, and Shenoy K B (2018) – Spider diversity on Mangalore University campus. *Journal of Entomology and Zoology studies*. 6(2), 3186-3194, 2018.ISSN 2349-6800,**National**

(c) Details of Impact factor of publication:

Range: 0.35-31.9      Average: 2.122      h.Index:      Nos.in SCOPUS:

5. No.of books published: - NIL - (a) i) with ISBN No.: ---

iii) Chapters in Edited books: ---

ii) Without ISBN No.:---

(b). List of books published: -NIL

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	2	6	-	8

Presented paper	11	26	-	37
Resource persons.	-	-	-	-

**(b). Details of participation/paper presented:**

1. Paithankar, J.G., Raghu, S.V and **Patil R.K.** (2017) –Biochemical basis of pupal susceptibility to ionizing radiation in *Drosophila melanogaster*. 14 to 15 June 2017. Insect Biotech Conference – 2017. Canada.
2. Paithankar J.G., Shamprasad V.R., **Patil R.K.**(2017) –“Variations in radiation tolerance in life stages of *Drosophila melanogaster* provide clues to radiation tolerance mechanisms”.. International Satellite Meeting of European Radiation Research Society (ERRS) and Gesellschaft fur Biologische Strahlenforschung (GBS). 17 to 21 September 2017 held at the University of Duisburg-Essen, Medical School Germany.
3. Paithankar J.G., Shamprasad V.R., **Patil R.K.**(2017) – “Trehalose: A key molecule in radio resistance”. International meeting on ‘Non-mammalian models in biomedical research: Current status and future perspectives’. 5 to 6 October 2017 at Nitte University Center for Science Education and Research, Mangalore, India.
4. Paithankar J.G., Shamprasad V.R., **Patil R.K.** (2017) –“Trehalose plays a major role in radiation resistance of the fruit fly *Drosophila melanogaster*”. National conference on “Reaching the Unreached through Science and Technology: Recent Advances in physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment”. 8 to 9 September 2017 at Mangalore University, Mangalore, India.
5. Vineeth K, Radhakrishna U K, Deepak Naik, Arvind N A, **Patil R.K.** (2017) – “Are anurans adapting to urban habitats?”. National conference on “Reaching the Unreached through Science and Technology: Recent Advances in physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment”. 8 to 9 September 2017 at Mangalore University, Mangalore, India
6. Deeksha Kunder and **Rajashekhhar K Patil** –(2017)–Effect of physical exercise on radiation tolerance: A study in *Drosophila melanogaster*, 87<sup>th</sup> Annual Session of the Academy(NASI), Savitribai Phule Pune University, Pune, December 10, 2017
7. Kiran Vati K. and **Shenoy K. B.** (2017) – A study on the morphological variation in mandibles of four wasp species in International conference on Agriculture and Horticulture (ICAH-17) organized by Institute for Technical and Academic Research at Mangalore (6<sup>th</sup> August 2017) .
8. Kiran Vati K. and **Shenoy K. B.** (2017) – A Simple laboratory set-up for rearing mud nesting solitary wasp, *Phimenes flavopictum continentale* (Hymenoptera: Vepidae), National seminar on Wildlife conservation and management organized by Department of Biotechnology, Ministry of Science and Technology in Association with Department of Zoology ,St. Aloysius College, Mangalore, (6-7 September, 2017) .
9. Rashmi K. and **Shenoy K. B.** (2017) – Hepatoprotective studies of aqueous leaf extract of *Barringtonia acutangula* (L.) Gaertn against ethanol induced hepatic stress in rats, National conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment organized by Faculty of Science and Technology, Mangalore University and The Indian Science Congress Association Bangalore Chapter at Mangalore University (8-9 September, 2017).
10. Shruthi S. and **Shenoy K. B.** (2017) – Hepatoprotective effects of gallic acid against cyclophosphamide induced oxidative damage in mice, National conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment organized by Faculty of Science and

Technology, Mangalore University and The Indian Science Congress Association Bangalore Chapter at Mangalore University (8-9 September, 2017).

11. Manupriya B.R. and **Shenoy K. B.** (2017) – Optimization of specific activity of rat C-peptide II for the development of radioimmunoassay (RIA) procedure in National conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment organized by Faculty of Science and Technology, Mangalore University and The Indian Science Congress Association Bangalore Chapter at Mangalore University (8-9 September, 2017).

12. Lathika and **Shenoy K. B.** (2017) – Preparation, characterization and comparison of melatonin-BSA and melatonin-ova conjugates, National conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment organized by Faculty of Science and Technology, Mangalore University and The Indian Science Congress Association Bangalore Chapter at Mangalore University (8-9 September, 2017).

13. Kiran Vati K. and **Shenoy K. B.** (2017) – Study on the diversity and distribution patterns of wasp species in the garden ecosystem, National conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment organized by Faculty of Science and Technology, Mangalore University and The Indian Science Congress Association Bangalore Chapter at Mangalore University (8-9 September, 2017).

14. D'Souza S L and **Shenoy K. B.** (2017) – Vertical zonation and seasonal variation in intertidal molluscs of Udupi, National conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment organized by Faculty of Science and Technology, Mangalore University and The Indian Science Congress Association Bangalore Chapter at Mangalore University (8-9 September, 2017).

15. Shruthi S. and **Shenoy K. B.** (2017) - “Immunopotentiating activities of septillion against cyclophosphamide induced immunosuppression in Swiss albino mice”, International conference on “Advances in Disease Management for Human Welfare organized by Gulbarga university, Kalaburagi (21<sup>st</sup> – 23<sup>rd</sup> November 2017).

16. Manupriya B.R. and **Shenoy K. B.** (2017) - “Optimization of reagent concentration for radiation of rat C-peptide II in development of radioimmunoassay (RIA) procedure for rats”, National conference on Radiation Physics organized by Department of Physics, Bangalore University, (23<sup>rd</sup> – 24<sup>th</sup> November 2017).

17. D'Souza S L and **Shenoy K. B.** (2018) - “Habitat mapping of intertidal molluscs of Dakshina Kannada coast, Karnataka using remote sensing and GIS techniques”, International Symposium ‘SAFARI 2’ on remote Sensing for Ecosystem Analysis and Fisheries held at ICAR-CMFRI, Kochi, Kerala, organized by ICAR-Central Marine fisheries Research Institute (CMFRI), Kochi (15-17 January 2018).

18. Rashmi K. and **Shenoy K. B.** (2018) “In vitro antioxidant studies of leaf and root extracts of *Barringtonia acutangula* (L.) Gaertn”, Alumni sponsored International Conference on Recent Vistas in Science and Technology and its Relevance to Biological Sciences, at Alva's College, Moodubidire, (2<sup>nd</sup> March 2018).

19. Shruthi S and **Shenoy K. B.** (2018) “Effect of Septilin and Cisplatin on MCF-7 and MCF-10A cell lines”, Alumni sponsored International Conference on Recent Vistas in Science and Technology and its Relevance to Biological Sciences, at Alva's College, Moodubidire, (2<sup>nd</sup> March 2018).

20. Srikanth, Rekha K.N., Ghodke S. T., Somashekarappa H.M. and **Shenoy K. B.** (2018) “Effect of Gamma radiation on developmental stages of *Periplaneta parkinson*”, National Symposium on reproduction and Early Development, organized by the Department of Zoology, Karnataka University, Dharwad (7-8<sup>th</sup> March 2018).

21. Shreya Kamath, Kiran Vati K. and **Shenoy K. B.** (2018) “Study of life cycle and analysis of sex ratio of solitary wasp *Sceliphron madraspatnum* (Hymenoptera : Vespidae)”, National Symposium on

- reproduction and Early Development, organized by the Department of Zoology, Karnataka University, Dharwad (7-8<sup>th</sup> March 2018).
22. Devadiga Gayathri, Kiran Vati K. and **Shenoy K. B.** (2018) “Study of developmental stages of solitary wasp *Sceliphron spirifex*”, National Symposium on reproduction and Early Development, organized by the Department of Zoology, Karnataka University, Dharwad (7-8<sup>th</sup> March 2018).
23. Harish K. T. S., Vivek H. and **Sreepada K. S.** (2017) - Records on earthworms of the genus *Drawida* (Moniligastridae: Oligochaeta: Annelida) near Udupi Power Corporation Limited (UPCL), Udupi District, Karnataka state. National Conference on “Science and Technology Education” jointly organized by Karnataka Science and Technology Education (KSTA), Bengaluru and University of Agricultural Sciences, Raichur-584 104, from 21<sup>st</sup> to 22<sup>nd</sup> July 2017.
24. Harish K.T.S., **Sreepada K.S.** and Narayanan S.P. (2017) – Occurrence of Octochaetidae earthworms (Oligochaeta: Annelida) around Udupi Power Corporation Limited (UPCL), Udupi District, Karnataka, India. National Conference on “Reaching the Unreached through Science and Technology” organized by Mangalore University in association with the Indian Science Congress Association, Mangaluru from 8<sup>th</sup> and 9<sup>th</sup> September 2017.
25. Rachana B. and **Sreepada K.S.** (2017) – Evaluation of Immunomodulatory activity of raw cow urine from an indigenous breed Malnad gidda. National Conference on “Reaching the Unreached through Science and Technology” organized by Mangalore University in association with the Indian Science Congress Association, Mangaluru from 8<sup>th</sup> and 9<sup>th</sup> September 2017.
26. Rachana B. and **Sreepada K.S.** (2017) – Anti-inflammatory activity of urine from an indigenous cow breed –Malnad gidda. International Conference on “Advances in Disease Management for Human Welfare” organized by Gulbarga University, Kalaburagi in collaboration with Hyderabad Karnataka Region Development Board (HKRDB), Kalaburagi, from 21<sup>st</sup> to 23<sup>rd</sup> November 2017.
27. Harish K.T. S. and **Sreepada K.S.** (2017) – Seasonal concentration of heavy metals (Ni and Pb) in two species of earthworms (Megascolecidae: Oligochaeta: Annelida) in relation to soils around Udupi Power Corporation Limited (UPCL), Udupi District, South-West Coast of India. International Conference on “Advances in Disease Management for Human Welfare” organized by Gulbarga University, Kalaburagi in collaboration with Hyderabad Karnataka Region Development Board (HKRDB), Kalaburagi, from 21<sup>st</sup> to 23<sup>rd</sup> November 2017.
28. Rachana B. and **Sreepada K.S.** (2017) – Studies on immunomodulatory activity of distilled cow urine from an indigenous breed-Malnad gidda. National conference on ‘Role of Basic research in national development’ organized by National Academy of Sciences (NASI), Savitribai Phule, Pune University, Pune from 8<sup>th</sup> to 10<sup>th</sup> December 2017.
29. Tejaswini and **Sreepada K. S.** (2018) – Neuro-protective effects of valiya rasanadi kashayam in 6-OHDA induced SH-SY5Y, a Parkinson’s cell line model. 3<sup>rd</sup> National conference on “Frontiers in Eco-biological Sciences and its Applications (FESA-2018) organized by School of life sciences, Periyar University, Tamil Nadu, India from 7<sup>th</sup> to 9<sup>th</sup> February 2018.
30. Jean S.V. and **Sreepada K. S.** (2018) – Seasonal occurrence of molluscs in mangrove regions of Nethravati, West Coast of Karnataka. 3<sup>rd</sup> National conference on “Frontiers in Eco-biological Sciences and its Applications (FESA-2018) organized by School of life sciences, Periyar University, Tamil Nadu, India from 7<sup>th</sup> to 9<sup>th</sup> February 2018.
31. **Narasimahaiah N**, Rajashekhar K. Patil and Shiva Prakash S.M. (2017) – “Reproductive Biology of male whipfin silver biddy, *Gerres filamentosus* (Cuvier, 1829) off Mangalore coast” during National



Conference of Science and Technology: Reaching the Unreached held from organized by Indian Science Congress and Mangalore University held from 8-9 September, 2017.

32. Prashantha Naik, J. Brijesh Rao, and **Narasimhaiah N.**(2017) – Evaluation of Methyl Parathion Mutagenicity Using Fish Micronucleus as the Biomarker, during National Conference of Science and Technology: Reaching the Unreached held from organized by Indian Science Congress and Mangalore University held from 8 -9 September, 2017.

33. **Narasimhaiah N.** (2018) – Attended International Training workshop on Taxonomy of Hermit Crabs held from 20-21 February 2018, organized by Department of Aquatic Biology and Fisheries, University of Kerala, Trivandrum.

34. **Mustak M S**, N Rai, Naveen M, Satya Prakash, Nagarjuna, Chaubey G, Thangaraj K. (2017)- *Genetic origin and affinities of Lakshadweep Islanders” The Landscape of Genetic Variants in Asian Founder Populations- from Near to far East”- 2<sup>nd</sup> International Conference on Founders Population, November 9-12, 2017, at Crowne Plaza, Kochi, Kerala, , organized by target conferences Ltd, Israel.*

35. **Mustak M S**, N Rai, Naveen M, Satya Prakash, Nagarjuna, Chaubey G, Thangaraj K..(2017) - *Genetic origin and affinities of Lakshadweep Islanders organized by American Society for Human Genetics (ASHG), held at Orange County Convention Center, Orlando, Florida ,USA on 17-21 October 2017.*

36. **M.S. Mustak**(2017) - Participated as the organizing secretary to the National Conference on Reaching the Unreached through Science and Technology, organized by Mangalore University in association with Indian Science Congress Association (Kolkata), held at Mangalore University 8-9<sup>th</sup> September 2017.

37. **M.S. Mustak**(2018) – *Participated as organizing member for the International conference on recent advances in Materials Science and Biophysics (RAMSB) organized by the Department of studies in Physics, Mangalore University during January 23-24, 2018.*

38. **M.S. Mustak**(2018) – *Participated National seminar on Lab to Clinic: Approach and Challenges in drug Discovery, Design and Delivery, organized by Department of Biosciences in association with Royal Society of Chemistry (London), Indian Deccan local Section on 23-24 Feb 2018 at Mangalore University , Mangalore.*

39. **Sumangala Rao** (2018) – Attended Workshop on “Methods in Anatomy and Animal preservation” conducted by Department of Applied Zoology, Mangalore University on 13-14<sup>th</sup> March, 2018.

40. **Sumangala Rao** (2018) – Attended and presented a paper entitled ‘ Mitigating mycoses: Comparative study on synthetic and traditional products’ in National conference on “Current Microbial Challenges in the environment(CMCE-2018)” at Kuvempu University, Shivamogga on 9-10<sup>th</sup> March 2018.

41. **Sumangala Rao** (2018) – Attended and presented a poster titled “CAM Assay as an attractive alternate to study vascularization and cancer metastasis” and **won best poster** in **International conference** on “Recent vistas in science and technology and its relevance to Biological sciences.” At Alva’s college, Moodubidre on 2<sup>nd</sup> March, 2018.

42. **Sumangala Rao** (2018) – Attended and presented a paper “ Antimicrobial potential of Actinomycetes isolated from dump yard soil and sediments from fresh water reservoir” in National

seminaron “ Lab to clinic : approaches and challenges in drug discovery, design and delivery” at Mangalore University on 23-24<sup>TH</sup> February, 2018.

43. **Sumangala Rao** (2018) – Attended National seminar on “Food and Human welfare : Future and beyond” at St. Agnes college Mangalore on 15<sup>th</sup> and 16<sup>th</sup> February, 2018.

44. **Sumangala Rao** (2018) – Attended National Conference on “ Reaching the Unreached through Science and Technology: Recent Advances in physical, chemical and Biological Sciences for Energy, Health and Environment.” At Mangalore University on 8-9<sup>th</sup> Sept. 2017.

45. **Sumangala Rao** (2018) – Attended Seminar on “Applications of Radiation and Radioisotopes in Medicine, Healthcare and Food” organized by Yenepoya Research Centre at Yenepoya University on 8<sup>th</sup> June, 2017.

7. Special lectures delivered by the members of the staff in Research Institutions/Universities.

**Invited talks:**

**Dr. Rajashekhar K.Patil –**

Delivered a lecture titled ‘Non-mammalian models in biomedical research: Current status and future perspectives’, International meeting held at Nitte University Center for Science Education and Research, Mangalore, India (5 & 6 October 2017).

**Dr. K. Bhasker Shenoy**

Delivered a talk on ‘Radiolabelling of biomolecules’ at Technical University of Liberec, Czech republic (30.10.2017 to 4.11.2017).

**Dr. M S Mustak :**

Delivered a talk on “Role of Quercetin against Radiation induced ER Stress in glial Cells of Central nervous System” to discuss on collaborative research programmes Department of Radiation Oncology at Houston Methodist Research Institute, Houston, TX, USA (23-26<sup>th</sup> October 2017)

Shamprasad Varija Raghu, DBT Ramalingaswami Re-entry Fellow

1. Delivered a lecture titled “Azinc finger variant of GAL4 for intersectional genetic analysis in *Drosophila melanogaster*. International Conference on Non-mammalian models in Biomedical Research held at Nitte University, Mangalore (5-6 October, 2017)

2. Delivered a lecture titled “ZAL, a novel genetic tool for intersectional neuronal mapping”, National Seminar on “Current Trends in Biosciences” at Sri Sai Institute of Higher Learning (SSIHL), Anantapura, Andhrapradesh (22-23<sup>rd</sup> January 2018)

**8. Areas of Research:**

Sl.No.	Name	Areas of Research
1	Dr. Rajashekhar K.Patil	Neurobiology/Biodiversity
2	Dr.K. Bhaskar Shenoy	Physiology

3	Dr. Sreepada K.S.	Cytogenetics/Biodiversity
4	Sri Narasimhaiah N.	Fishery Biology
5	Dr. Mohammed Shafiul Mustak B.	Neurochemistry, Human Genetics, Biodiversity

9.(a) Research Scholars working in the Department:

Sl.No.	Name	Guide	Title	Ongoing/ Awarded
1	Narasimhaiah N.	Rajashekhar K. Patil	Studies on the Biology and Ecology of silver biddies, <i>Gerres filamintosis</i> (Cuvier) off Mangalore Coast	Ongoing
2	Jagdish P.	-do-	Studies on mechanisms of radiation tolerance in fruit fly <i>Drosophila melanogaster</i>	Thesis Submitted
3	Deeksha	-do-	Effect of physical exercise on radiation tolerance: A study in <i>Drosophila melanogaster</i>	Ongoing
4	Geetha M.	-do-	Investigations on the genotoxicity of few heavy metals compounds in <i>Allium cepa</i> and genoprotective effect of garcinia extract	Ongoing
5	Vineeth Kumar K.	-do-	Diversity and acoustic studies of some anurans in and around Mangaluru	Ongoing
6	Suhas Krishna A.G.	-do-	Studies on feeding behaviour of Honey bees	Ongoing
7	Pradeep D'Cunha	Vijay Mala Nair	Diversity and Ecology of Myrmecofauna in Coastal Habitats of Dakshina Kannada District, Karnataka India	Ongoing

8	Shruthi S.	K. Bhasker Shenoy	In vivo and in vitro studies on the Genoprotective and Antitumor effects of Septilin and Gallic Acid	Ongoing
9	Manupriya B.R.	-do-	Development and validation of Immunodiagnostic methods for Quantitative estimation of Rat C-peptide	Ongoing
10	Kiran Vati K.	-do-	Studies on the Biology and Cytogenetics of Wasp Species	Ongoing
11	Lathika	-do-	Development and validation of immunoassay kits for quantification of melatonin	Ongoing
12	Sandhya Leeda D'Souza	-do-	Studies on molluscan diversity of Karnataka coast	Ongoing
13	Pooja Rathna S	-do-	Studies on the effects of Gamma, X-Ray and Electron Beam on blood and its components	Ongoing
14	Jerald Vikram Lobo	Sreepada K.S.	Studies on diversity, distribution pattern and captive management of snakes of western ghats, Karnataka	Ongoing
15	Prashantha Ramachandra Hegde	-do-	Studies on Aquatic Oligochaetes in the selected water bodies of west coast and western ghats of Karnataka	Thesis Submitted
16	Rachana B.	-do-	Pharmacological and Toxicological properties of cow urine from few indigenous breeds	Ongoing
17	Ishwara Prasad K.S.	-do-	Studies on the Mosquito species of Dakshina Kannada District, Karnataka and larvicidal properties of citrus fruit extracts	Ongoing
18	Harish Kumar T.S.	-do-	Studies on the Diversity and Distribution of Earthworms around Udupi Power plant, Karnataka, India	Ongoing
19	Tejaswini	-do-	Studies on efficacy of a few ayurvedic drugs and	Ongoing

			herbal extracts on parkinson's disease	
20	Jean Sybil Veigas	-do-	Assessment of diversity, distribution and bioindicator activity of Mangrove associated molluscs in coastal Karnataka	Ongoing
21	Ashoka C.H.	M.S. Mustak	Genotoxic effects of tobacco and modulatory effects of flavonoids on methotextrate induced genotoxicity.	Ongoing
22	Vinutha Lakshmi K.	-do-	Genetic Diversity of Koraga tribes of Dakshina Kannada and Udupi Districts, Karnataka	Ongoing
23	Ashok Shenoy M.	-do-	Herbal as Bioenhancers in the treatment of Asthma, Diabetes and Cancer	Ongoing
24	Jit Chatterjee	-do-	Ionizing Radiation Induced Endoplasmic Reticulum Stress Response in Glial and Neuronal cells : Cytoprotection by Quercetin.	Thesis submitted
25	Naveen M.	-do-	Tracing Human Ancestry of Amini Group Islands of Lakshadweep – A Molecular Genetic Approach	Thesis submitted
26	Deepak Naik	-do-	Population Ecology of Butterflies	Ongoing
27	Nagarjuna Pasupuleti	-do-	Identification of genetic risk factors associated with Myocardial infarction	Ongoing

(b) No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF: 7                      SRF: 6                      PROJECT FELLOWS: -                      Any Other: -

(c). Details with name of Research Scholars; topic of research and Fellowship.

Sl. No.	Name of Research Scholars	Topic of research	Fellowship
1	Mrs. Manupriya B.R., SRF	Development and validation of Immunodiagnostic methods for Quantitative estimation of Rat C-peptide	UGC-BSR

2	Ms. Rachana B., SRF	Pharmacological and Toxicological properties of cow urine from few indigenous breeds	UGC-BSR
3	Naveen M., SRF	Tracing Human Ancestry of Amini Group Islands of Lakshadweep – A Molecular Genetic Approach	DST –SERB Till July 2017
4	Kiran Vati K., SRF	Studies on the Biology and Cytogenetics of Wasp Species	UGC-BSR
5	Jagdish P., SRF	Studies on mechanisms of radiation tolerance in fruit fly <i>Drosophila melanogaster</i>	UGC-BSR

6	Deeksha, JRF	Effect of physical exercise on radiation tolerance: A study in <i>Drosophila melanogaster</i>	DST -Inspire
7	Harish Kumar T.S., SRF	Studies on the Diversity and Distribution of Earthworms around Udupi Power plant, Karnataka, India	SC/ST Fellowship
8	Vineeth Kumar K., JRF	Diversity and acoustic studies of some anurans in and around Mangaluru	DST -Inspire
9	Jean Sybil Veigas, JRF	Assessment of diversity, distribution and bioindicator activity of Mangrove associated molluscs in coastal Karnataka	CSIR
10	Sandhya Leeda D'Souza, JRF	Studies on molluscan diversity of Karnataka coast	UGC-SAP – Till July 2017 UGC - Maulana Azad National Fellowship (from August 2017)
11	Deepak Naik, JRF	Population Ecology of Butterflies	SC/ST Fellowship
12	Vivek Hasyagar, JRF	Studies on earthworm species diversity and distribution pattern in western ghats and west coast of Karnataka	UGC-SAP-Phase II
13	Ghodke Tahnaji Sandu, JRF	Radioimmunoassay for the inflammatory marker C-reactive protein	BRNS

**10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned (Rs. In lakhs)	Received (Rs. In lakhs)
	1) Dr. K. Bhasker Shenoy Co-ordinator 2)Dr. Sreepada K.S. Deputy Co-ordinator	Western Ghats and Coastal Biodiversity	2015-2020	UGC-SAP	105.0	28.5
	Dr. Shamprasad V.R.	Neurobiology of colour vision	2015-2020	DBT-Ramalingaswami Re-entry Fellowship	89.0	54.87
	Dr. Rajashekhar K.Patil	Radiation tolerance mechanisms in insects	2016-2019	BRNS	30.55	16.26
	Dr. K.Bhasker Shenoy	C-reactive protein-Development and validation of	2016-2019	BRNS	27.9	13.61

		sensitive Radioimmunoassay for the inflammatory marker				
Total	4	-	-	-	252.45	113.24

(b) New Projects received during the year – - NIL -

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

Type of Programme:

Level	International	National	State	University	College
Number	1	1	1	1	-
Sponsoring Agencies	-	Faculty of Science and Technology, Mangalore University and The Indian Science Congress Association, Bangalore Chapter	-		-
	Mangalore University	-	-	-	-
	-	-	-	Mangalore University	-
	-	-	UGC-SAP-Phase II	-	-

1. Two days National Conference on “*Reaching the Unreached through Science and Technology-Recent Advanced in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment*” on 8<sup>th</sup> and 9<sup>th</sup> September 2017.

2. International Faculty interaction programme on the theme MOLECULAR AND MEDICAL GENETICS held on 15<sup>th</sup> November, 2017.

3. Special lecture on *Oxidative Genome, Damage and Repair* by Prof. Sankar Mitra from Dept. of Radiation Oncology, Houston Methodist Research Institute, Texas, USA on 6<sup>th</sup> March 2018.

4. Two days workshop on ‘*Methods in Anatomy and Animal preservation*’ on 18<sup>th</sup> & 19<sup>th</sup> March 2018 under UGC-SAP programme.

**12. General/Popular articles published by the members of the staff. – NIL –**

**13. No. of Research Collaborations: International: 3                      National : 13**  
Any other : -

**National:** 1) Board of Radiation and Isotope Technology, Navi Mumbai  
2) Ashoka Trust for Research in Ecology and the Environment, Bangalore  
3) Dept. Biochemistry, Davanagere University  
4) Dept. Zoology, Bangalore University



- 5) St. Aloysius College, Mangalore
- 6) K.S. Hegde Medical Academy, Mangalore,
- 7) Bangalore University,
- 8) M.S. University Baroda
- 9) CCMB, Hyderabad.

- 10) NCBS, Bangalore
- 11) Manipal University, Manipal
- 12) Dept. of Zoology, Banaras Hindu University, Varanasi
- 13) Birbal Sahni Institute of Palaeosciences (BSIP), Lucknow

- Overseas** – 1) Nanoscience Diagnostics, Austin, Texas-78726, U.S.A.  
 2) Max Planck Institute of Neurobiology, Germany  
 3) New York University, USA

14. Departments receiving funds from (if any): - NIL -

UGC-SAP: Phase-II CAS: -- DST-FIST:--  
 DPE: -- DBT Scheme/Funds UGC Innovative:--

Details: The Department received UGC-SAP Phase-II grant of Rs.1.05 Crores

**15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year: Nil**

**16. Year of revision of current syllabus: 2016-17**

**17. New Courses added: - Nil -**

**18. Major equipments purchased during the year: - NIL -**

**19. Details of Adjunct Faculty**

Sl.No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/ Activity
1	Dr. Prakash Hande, Associate Professor with Tenure, Department of Physiology, Yong Loo Lin School of Medicine, National University of Singapore, Block MD9, Level 4, 2 Medical Drive, Singapore-117597	23 <sup>rd</sup> & 24 <sup>th</sup> July 2017	Delivered a lecture on Research Thrust areas of NUS.
		29 <sup>th</sup> &30 <sup>th</sup> January 2018	Delivered 4 lectures: *Hallmarks of cancer *Telomerase relating to cancer & ageing *Hybridization *Genome imprinting *Knockout mice *Chromosomal aberrations

**20. Dignitaries/Guests who visited the Department:**

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Dr. Guruprasad Kalthur Professor, Clinical Embryology, Kasturba Medical College, Manipal University, Manipal	Invited talk	`Application of cryopreservation in reproductive medicine'	13.10.2017

### 21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/Organization	Date of Interview
1	25	4	M/s. Eurofins Advinus Therapeutics Ltd., 21 & 22, Phase II, Peenya Industrial Area, Bangalore-560 058	26 <sup>th</sup> April 2018

### 22. Extension activities under taken by the Department:

1. Department under the Mangalore University Mangala Yojane-village adaptation programme organized the Inland and ornamental fish culture workshop at Naringana on 20.01.2018.
2. Natural History organization of the department offered service at old age home Abhayashram at Assaigoli on 10<sup>th</sup> November 2017.

### 23. Any other relevant Information:

1. Indian Academy of Sciences (IAS) supported summer students worked with Professor Rajashekhar K Patil and Dr. Shamprasad Varija Raghu at Neurogenetics Lab, Dept of Applied Zoology.

Sanmitha S Jujare (June – August, 2017). Project title: *Drosophila* GI tract to model gastrointestinal disorders.

Prajna Shivakumar (June – August, 2017). Project title: Haemolymph trehalose level regulation in *Drosophila* by DILP.

## 12.3 BIOSCIENCES

**Chairperson: Dr. Tharavathy N. C.**

1. (a) **Members of the Teaching Staff \***:

Name	Designation	Qualification	Field of Specialisation
Prof. Chandrakala Shenoy K	Professor	M.Sc., Ph.D.	Animal Physiology and Ecotoxicology
Prof. Monika Sadananda	Professor	M.Sc., Ph.D.	Neuroscience
Dr. N.C. Tharavathy	Associate Professor and Chairperson	M.Sc., M.Phil., Ph. D.	Environmental Science
Dr. Prashantha Naik	Associate Professor	M.Sc., Ph.D.	Genetic Toxicology & Oncology
Dr. Chandra M	Associate Professor	M.Sc., Ph.D.	Plant Pathology and Mycology
Dr. P.S. Suresh (UGC-FRP)	Assistant Professor	M.Sc., Ph.D.	Endocrine cancers, Signal Transduction, Molecular and Reproductive Endocrinology, Cancer Pharmacology
Prof. K.R. Sridhar (UGC-BSR Faculty)	Adjunct Professor	M.Sc., Ph.D.	Microbiology

**(b) No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
06	02	04	02	03	02	-		13	06

**(c) No. of guests and visiting faculty and Temporary Faculty:**

**M.Sc. Biosciences Course**

Guest Faculty – 2

Visiting Faculty – 01

**M.Sc. Biotechnology Course**

Guest Faculty – 4

Visiting Faculty – 2

**M.Sc. Microbiology**

Guest Faculty – 04

**M.Sc. Food Science and Nutrition**

Guest Faculty – 04

**M.Sc. Environmental Science**

Guest Faculty – 2

**2 (a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
<b>M.Sc. Biosciences Course</b>									
I year	16+8+10	10	8	1	1	1	1	2	2
II year	16+8+10	15	13	-	-	-	-	1	1
<b>M.Sc. Biotechnology Course</b>									

I year	16+10+10	15	13	1	-	1	1	-	-
II year	16+10+10	13	12	1	-	-	-	1	1
<b>M.Sc. Microbiology Course</b>									
I year	16+10+10	21	18	1	1	-	-	1	1
II year	22	22	16	1	-	1	1	1	1
<b>M.Sc. Environmental Science Course</b>									
I year	16+8+10	05	13	-	-	-	-	-	-
II Year	16+8+10	6	5	-	-	-	-	-	-
<b>M.Sc. Food Science &amp; Nutrition Course</b>									
I year	16+8+10	14	12	1	1	1	1	1	1
II Year	16+8+10	9	8	2	2	1	1	-	-

Year	Total No. of Students under OBC								Total No. Of Students under Physically Challenged		Internat iona l student	Grand Total	
	II A		II B		III A		III B						
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Girl	Total	Gir ls
<b>M.Sc. Biosciences Course</b>													
I year	-	-	-	-	-	-	-	-	-	-	-	15	13
II year	-	-	-	-	1	1	1	1	-	-	-	18	16
<b>M.Sc. Biotechnology Course</b>													
I year	-	-	-	-	-	-	-	-	-	-	-	15	13
II year	2	2	-	-	1	1	1	1	-	-	-	19	17
<b>M.Sc. Microbiology Course</b>													
I Year	2	2	-	-	1	1	1	1	-	-	-	27	23
II Year	2	1	-	-	1	-	1	1	-	-	1	30	20
<b>M.Sc. Environmental Science Course</b>													
I Year	-	-	-	-	-	-	-	-	-	-	-	05	03
II Year	-	-	-	-	-	-	-	-	-	-	-	06	05
<b>M.Sc. Food Science &amp; Nutrition Course</b>													
I Year	3	3	-	-	2	2	2	1	-	-	-	24	21
II Year	2	-	-	-	1	-	1	1	-	-	-	16	12

**(b) No. of Students Outside the States:**

	Total	Girls
<b>M.Sc. Biosciences Course</b>		
I Year	-	-
II Year	-	-
<b>M.Sc. Biotechnology Course</b>		

I Year	2	2
II Year	-	-
<b>M.Sc. Microbiology Course</b>		
I Year	4	3
II Year	4	3
<b>M.Sc. Food science &amp; Nutrition Course</b>		
I Year		
II Year	1	1
<b>M.Sc. Environmental Science Course</b>		
I Year		
II Year	2	2

**(c) No. of Application received:**

**No. of Dropout Students: --**

No. of Application received: M.Sc. Biosciences -65      No. of Dropout Students: - Nil  
 No. of Application received: M.Sc. Biotechnology -56      No. of Dropout Students: - Nil  
 No. of Application received: M.Sc. Microbiology – 126      No. of Dropout Students: - Nil  
 No. of Application received: M.Sc. Environmental Science - 15      No. of Dropout Students: - Nil  
 No. of Application received: M.Sc. Food Science and Nutrition– 88      No. of Dropout Students: - Nil

**(d) Scholarship and Financial Support: Nil**

**3. (a) No. of Students awarded degree during the year:**

Course	No. Candidates appeared	Class obtained	No.
M.Sc. Biosciences	18	First class with distinction	16
		Second class	02
M.Sc. Biotechnology	10	First class with distinction	08
		Second class	02
M.Sc. Microbiology	25	First class with distinction	24
		First class	01

**b) No. of students qualified in these examinations:**

NET: --      SET/SLET : --      GATE : 01      CAT: --

IAS/IPS etc: --      STATE PSC: --      UPSC: --      OTHERS: --

**4. Research papers published in journals by the members of the Staff with publication details:**

**(a) Details of research publications:**

	International	National	others
Non-Peer Review Journals		--	--
e-Journals			
Conference proceedings			
<b>Total</b>		<b>04</b>	

**(b) List of Publications:**

1. Reema, O. L., Flora Olinda Dias and Shenoy, C. K. 2017. Kombucha for healthy living: Evaluation of Antioxidant potential and bioactive compounds. *International Food Research Journal* 24(2): 541-546 (April 2017) ISSN (Online): 2231 7546, I/F 0.64. Cited by 2.
2. Reema, O. L. and Chandrakala Shenoy, K. 2017. Bio-tea prevents membrane destabilization during isoproterenol induced myocardial injury. *Journal of Microscopy and Ultrastructure*, Volume 5, Issue 3, September 2017, Pages 146-154
3. D'Souza, D. and M. Sadananda 2017. Estrous cycle phase-dependent changes in anxiety- and depressive-like profiles in the late adolescent Wistar-Kyoto rat, *Annals of Neuroscience* (Karger) 24: 136-145.
4. Shetty, RA. and M. Sadananda 2017. Brief social isolation in the adolescent Wistar-Kyoto rat model of endogenous depression alters corticosterone and regional monoamine concentrations, *Neurochemical Research* (Springer) 42: 1470-1477; IF: 2.04.
5. Gayathri Pai and Chandra M (2017). Screening of Phytochemicals and Isolation of Endophytic Fungi from Medicinal plant *Helicteres isora* L. *IOSR Journal of Pharmacy*, 7(12): 01-05. (IF. 5.448).
6. Laveena K.B. and Chandra M (2017) "Qualitative and quantitative phytochemical analysis of primary and secondary metabolites of *mussaenda bellila* L. from Western Ghats of Karnataka", *World Journal of Pharmaceutical Research*, 6 (16):1155-1166. (IF. 8.074).
7. Ramya and Chandra M (2018). Preliminary phytochemical study of *Nyctanthus arbpr-tristis* L. and *Santallum album* L. from Western Ghats of Karnataka. *European Journal of Biomedical and Pharmaceutical sciences*, 5 (1): 644-650. (IF. 4.918).
8. Gayathri Pai and Chandra M (2018). Antimicrobial Activity of Endophytic Fungi Isolated from Ethno medicinal Plant *Phyllanthus reticulatus* Poir. *International Journal of Engineering Science Invention* (IJESI), 7(1): 40-46. (IF. 5.962).
9. Nannu Shafakatullah and Chandra M (2018). Molecular characterization of probiotics isolated from marine mussels: *Perna viridis*, *International Journal of Scientific Research*, 7(2): 407-409. (IF. 4.176).
10. Vinitha Rani, Laveena K. B. Ramya and Chandra M. (2018). Antibacterial Properties of Peel Extracts of *Punica Granatum* and *Solanum tuberosum* against Human Pathogens. *E J Biomed Pharm Sci*. 5(5):766-769. (IF.4.918).
11. Padmanaban S Suresh, Thejaswini Venkatesh, Rie Tsustumi and Abhishek Shetty *Next-generation sequencing for endocrine cancers: Recent advances and challenges* Tumour Biol. 2017 May;39(5):1010428317698376 (Impact factor : 3.65)
12. Madhu Kumar Dogganal Jayappa, Jagadeesh Prasad Dasappa, Konambi Ramaiah Chandrashekar, Sana Sheik, Kumar Chaluvaiyah, **Prashantha Naik** [Synthesis, Antimicrobial and Anthelmintic Activity Studies of Some Novel Triazole Schiff and Mannich Bases](#) (2017) *Der PharmaChemica*, 9 (12), 163-171.
13. Vishma BL, **Prashantha Naik**, Sujayraj RS, Studies on genotoxic, geno-protective and cyto-protective effects of *Garciniagummigutta* extract against mitomycin C, Journal of Pharmaceutical and Biological Sciences, *J Pharm Biol Sci.*, 2017; 5(2): 42-48.
14. Abhishek Shetty, Thejaswini Venkatesh, Padmanaban S Suresh and Rie Tsutsumi Exploration of acute genotoxic effects and antigenotoxic potential of gambogic acid using *Allium cepa* assay. *Plant Physiol Biochem*. 2017 Sep; 118:643-652 (Impact factor: 3.09)
15. Thejaswini Venkatesh, Hussain SA and Padmanaban S Suresh *A Tale of three RNAs in mitochondria: tRNA, TRNA derived fragments and mitomiRs* J Theor Biol. 2017 Dec 21; 435:42-49. (Impact factor: 2.26)
16. Padmanaban S Suresh, Thejaswini Venkatesh, Rie Tsustumi YBX1 at the crossroads of non-coding transcriptome, exosomal, and cytoplasmic granular signalling European Journal of cell biology online published (Impact factor : 3.7)

17. Ghate, S.D. and Sridhar, K.R. 2017. Bioactive potential of *Lentinus squarrosulus* and *Termitomyces clypeatus* from the southwestern region of India. *Indian Journal of Natural Products and Resources* 8, 120-131 (IF, 0.9)

18. GHATE, S.D. AND SRIDHAR, K.R. 2017. ENDOPHYTIC AQUATIC HYPHOMYCETES IN ROOTS OF RIPARIAN TREE SPECIES OF TWO WESTERN GHAT STREAMS. *SYMBIOSIS* 71, 233-240 (IF, 1.3; CITATION, 1).

19. KARUN, N.C. AND SRIDHAR, K.R. 2017. EDIBLE WILD MUSHROOMS IN THE WESTERN GHATS: DATA ON THE ETHNIC KNOWLEDGE. *DATA IN BRIEF* 14, 320-328 (IF, 0.2; CITATION, 1).

20. MARIA, G.L. AND SRIDHAR, K.R. 2017. PATTERN OF FUNGAL COLONIZATION AND CO-OCCURRENCE ON *AVICENNIA OFFICINALIS* WOODY LITTER IN A SOUTH-WESTERN MANGROVE OF INDIA. *KAVAKA – TRANSACTIONS OF THE MYCOLOGICAL SOCIETY OF INDIA* 48, 17-21 (CITATION, 1).

21. PAVITHRA, M., SRIDHAR, K.R. AND GREESHMA, A.A. 2017. MACROFUNGAL INHABITANTS IN BOTANICAL GARDENS OF THE SOUTH-WESTERN INDIA. *JOURNAL OF THREATENED TAXA* 9, 9962-9970 (IF, -; CITATION, -).

22. SRIDHAR, K.R. 2017. INSIGHTS INTO THE AQUATIC HYPHOMYCETES. *KAVAKA – TRANSACTIONS OF THE MYCOLOGICAL SOCIETY OF INDIA* 48, 76-83.

23. SRIDHAR, K.R. AND KARUN, N.C. 2017. OBSERVATIONS ON *OPHIOCORDYCEPS NUTANS* IN THE WESTERN GHATS. *JOURNAL ON NEW BIOLOGICAL REPORTS* 6, 104-111.

**(c) Details of Impact factor of publication:**

Range: 1-3.7

Average – 3.2

h. Index - 3

Nos. in SCOPUS – 4

5. (a) No. of books published: i) with ISBN No.

iii) Chapters in  
Edited books: 1

ii) Without ISBN No.

**(b) List of books published:**

**(c) Chapters in edited books**

1. KARUN, N.C., SRIDHAR, K.R., AMBARISH, C.N., PAVITHRA, M. GREESHMA, A.A. AND GHATE, S.D. 2017. HEALTH PERSPECTIVES OF MEDICINAL MACROFUNGI OF SOUTHWESTERN INDIA. IN: *HANDBOOK OF NUTRITION IN HEART HEALTH*, WATSON, R.R. AND ZIBADI, S. (ED.), WAGENINGEN ACADEMIC PUBLISHERS, NETHERLANDS, 533-548.

2. NIVEDITHA, V.R. AND SRIDHAR, K.R. 2017. COMPARISON OF FUNCTIONAL PROPERTIES OF COOKED AND FERMENTED (*RHIZOPUS OLIGOSPORUS*) BEANS OF *CANAVALIA CATHARTICA* OF THE COASTAL SAND DUNES. IN: *HANDBOOK OF FOOD ENGINEERING, VOLUME # 3, SOFT CHEMISTRY AND FOOD FERMENTATION*, GRUMEZESCU, A.M. AND HOLBAN, A.M. (ED.), ACADEMIC PRESS, UNITED KINGDOM, 209-231.

3. NIVEDITHA, V.R. AND SRIDHAR, K.R. 2017. IMPROVEMENT OF FUNCTIONAL ATTRIBUTES OF KERNELS OF WILD LEGUME *CANAVALIA MARITIMA* BY *RHIZOPUS OLIGOSPORUS*. IN: *MICROBIAL APPLICATIONS: RECENT ADVANCEMENTS AND FUTURE DEVELOPMENTS* (ED. GUPTA, V.K., ZEILINGER, S., FILHO, E.X.F., DURÁN-DOMÍNGUEZ-DE-BAZÚA, M. AND PURCHASE, D.), WALTER DE GRUYTER, BERLIN, 369-388 (CITATION, 1).

4. PAVITHRA, M., SRIDHAR, K.R. AND GREESHMA, A.A. 2017. BIOACTIVE ATTRIBUTES OF TRADITIONAL LEAFY VEGETABLE *TALINUM TRIANGULARE*. IN: *HANDBOOK OF NUTRITION IN HEART HEALTH*, WATSON, R.R. AND ZIBADI, S. (ED.). WAGENINGEN ACADEMIC PUBLISHERS, NETHERLANDS, 357-372.

5. SRIDHAR, K.R. 2017. MARINE FILAMENTOUS FUNGI: DIVERSITY, DISTRIBUTION AND BIOPROSPECTING. IN: *DEVELOPMENTS IN FUNGAL BIOLOGY AND APPLIED MYCOLOGY*, SATYANARAYANA, T., DESHMUKH, S.K. AND JOHRI, B.N. (ED.). SPRINGER, SINGAPORE, 59.

6. SRIDHAR, K.R. AND KARUN, N.C. 2017. PLANT-BASED ETHNIC KNOWLEDGE OF FOOD AND NUTRITION IN THE WESTERN GHATS. IN: *ETHNOBOTANY OF INDIA: WESTERN GHATS AND WEST COAST OF PENINSULAR INDIA (VOLUME # 2)*. PULLAIAH, T., KRISHNAMURTHY, K.V. AND BAHADUR, B. (ED.). APPLE ACADEMIC PRESS, CANADA AND USA, 251-272.

7. Sadananda M. (2017) Biodiversity and Biotechnology - Interfacing between science, society. In: Chakravarty KK et. al.) Indian Academy of Social Sciences, Allahabad, pp. 230-236 (ISBN 978-81-7097-318-8).

8. SRIDHAR, K.R. 2017. MYCORRHIZAL FUNGI IN RESTORATION OF COASTAL FORESTS. IN: *MICROBES FOR RESTORATION OF DEGRADED ECOSYSTEMS*, BAGYARAJ, D.J. AND JAMALUDDIN (ED.). NEW INDIA PUBLISHING AGENCY, NEW DELHI, 317-334.

9. SRIDHAR, K.R. 2017. AQUATIC HYPHOMYCETE COMMUNITIES IN FRESHWATER. IN: *THE FUNGAL COMMUNITY: ITS ORGANIZATION AND ROLE IN THE ECOSYSTEM*, 4TH EDITION. DIGHTON, J. AND WHITE, J.F. (ED.). CRC PRESS, BOCA RATON, 225-238.

## 6. Papers presented in National/International Conferences/Seminars/Symposia etc.

### (a) Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	1	5	1	
Presented paper	1	5		
Resource persons.				

### (b) Details of participation/paper presented:

1. **Pushpalatha** and Chandrakala Shenoy K. Curative effect of methanolic leaf extract of *Vateria indica* (Linn.) against CCl<sub>4</sub> induced liver fibrosis in Wistar rats. National conference on Recent trends in life sciences: Research, Practices and Application for sustainable development, held on 7<sup>th</sup> & 8<sup>th</sup> September 2017 at Bharthiar University, Coimbatore, in association with National Academy of Biological sciences.

2. **Sadananda M.** (2018). Modeling depression - Adolescent depression in animal models, UGC-sponsored National Conference on Mind Body Matters - An interdisciplinary insight, Jyoti Nivas College (Autonomous), Bengaluru, 1-2 February 2018 (INVITED TALK).

3. Diana M.F., Sandhya and **Tharavathy N.C.**, Studies on the occurrence of hydrophytes in relation to water parameters in fresh water ecosystems in Dakshina Kannada, National conference on 'Reaching the unreached through Science and Technology', Mangalore University, Mangalore in association with the Indian Science Congress Association, Bangalore Chapter, Dec. 8-9, 2017.

4. **Prashanth Naik.** 'Evaluation of Methyl Parathion Mutagenicity Using Fish Micronucleus as the Biomarker' in Two Day National Conference on "Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment" The Indian Science Congress Association – Bengaluru Chapter, at Mangalore University, during 8<sup>th</sup> -9<sup>th</sup> Sept. 2017

5. **Prashanth Naik.** NissarAhamed avara vijnana sahithyda ondu avalokana, presented in the Seminar on Padmashree awardee Nadoja Prof. K. S. Nissar Ahmed's Literary Contributions, organized by Junior Chamber International, Mangalagangothri and Dakshina Kannada Zilla Sahithya Parishat, at Sharada Vidyalaya, Mangaluru, on 24.12.2017.

6. **Prashanth Naik.** 'Dose and Time –Response Studies on Genotoxicity of Tamoxifen Citrate' in the National Seminar on Lab to Clinic: Approaches and Challenges in Drug Discovery, Design and Delivery, organized by Department of Biosciences, Mangalore University, in association with Royal Society of Chemistry (London), during 23-24 Feb. 2018.

7. Pushpalatha and **Chandrakala Shenoy, K.** 2017. Curative effect of methanolic leaf extract of *Vateria indica* (Linn.) against CCl<sub>4</sub> induced liver fibrosis in Wistar rats. Proceedings title: Life sciences, Publisher: McMillan Publisher, New Delhi, 462-466.

8. Majalkere Krishna Kishore, Balladka Kunhanna Sarojini, Shama Rao, **Prashantha Naik**, Estimation of imidazo[2,1-b][1,3]benzothiazole derivatives as cytotoxic agents against HEP G2 Cell lines under Gamma-irradiation, Proceedings of 21<sup>st</sup> National Symposium on Radiation Physics (NSRP-21), held at Raja Ramanna Centre for Advanced Technology (RRCAT), Indore during March 5-7, 2018.

9. **Chandra M.** Endophytic fungi associated with Ethanomedicinal plants *Sauropus androgynous* L. and *Alternanthera sessilis* L.- International conference on "Recent trends in Agriculture, Environmental &



Biosciences” organized by International Multidisciplinary Research Foundation (IMRF) held on April 27-29, 2017. Chandigarh, India.

### 7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

**Prashantha Naik:** Delivered a keynote address– ‘Historical Perspectives and Current Trend of Taxonomy’ in the Mangalore University level seminar on the topic “Digital Garden – A New Approach in Plant Conservation’, organized by Bhandarkars’ Arts and Science College, Kundapura, on 17-10-2017.

**Prashantha Naik:** Delivered an invited talk ‘ Eco-friendly Lifestyle for Good Health’ at St. Aloysius college (Autonomous), Mangalore, on 21.07.2017, for the inauguration of Eco-Club Activities for the year 2017-18.

**Sadananda M.** (2017). Research Methodology and Career Options in Life Sciences, Alva's College, Moodabidri.

**Dr Suresh PS** delivered a lecture on Manuscript writing at VIT (Deemed to be university) on 3/2/2018

**Dr Suresh PS** delivered an invited lecture at VIT-National University of Singapore international conference on July 20-22, 2017

**Dr Suresh PS** delivered an invited lecture at Aarupadai Veedu Medical College and Hospital, Puducherry on October 3-4/2017

#### **K.R. Sridhar**

Science Academies' Lecture Workshop on Recent Trends in Microbiology, Biotechnology and Bioinformatics, Department of Botany, V.O. Chidambaram College, Tuticorin; Lectures: i) Fungal Diversity and Conservation: Significance, Strategies and Implications, ii) Fungal Resources and Their Role in Coastal Habitats; August 30-31, 2017

Two Day Science Academies' Lecture Workshop on Recent Advances in Biological Sciences, Department of Biochemistry, Bharathidasan College of Arts and Science, Erode; Lectures: i) Macrofungi: Diversity, Nutritional and Medicinal Perspectives; ii) Advances in Microbial Polysaccharides; September 12-13, 2017

Linnaean Society, Department of Botany, University of Mysore, Manasagangotri, Mysore; Lecture: Macrofungi - General Considerations; January 11, 2018

National Conference on Biodiversity and Bioprospecting for Sustainable Development-2018, Institution of excellence, University of Mysore, Manasagangotri; Lecture: Nutraceutical Perspectives of three wild legume landraces of *Canavalia*; February 23-24, 2018

Biodiversity of Lower and Higher Plants, Department of Botany, Karnatak University, Dharwad; Lecture: Biodiversity: Visible and Invisible; March 05, 2018

Department of Botany, Yuvaraja's College, Mysore; Lecture: Macrofungi: Nutritional and Medicinal Perspective; March 06, 2018

Department of Biotechnology, St. Aloysius College, Mangalore; Lecture: Glimpses of Macrofungi in the Western Ghats and West Coast of Karnataka; March 20, 2018

### 8. Areas of Research :

Sl.No.	Name	Areas of Research
1	Prof. Chandrakala Shenoy K	Physiology & Toxicology
2	Prof. Monika Sadananda	Neuroscience, Immunology
3	Dr. N.C. Tharavathy	Environmental Science
4	Dr. Prashantha Naik	Genetic Toxicology & Oncology
5	Dr. Chandra M	Plant Pathology and Mycology, Phytochemistry, Microbiology
6	Dr. P.S. Suresh (UGC-FRP)	Endocrine cancers, Signal Transduction

7	Prof. K.R. Sridhar Adjunct Professor	Microbiology
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9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mr. Ravikrishnan V	Prof. M. Rajashekhar	Effect of electron-beam irradiation on phytochemical, nutritional and bioactive potential of mushrooms collected from Western Ghats Forests of Karnataka	Ongoing
2	Mrs. Flora Olinda Dias	-do-	Protective effect of Kombucha (Bio-tea) in streptozotocin induced Diabetic Wistar Rats	Awarded
3	Mr. Ashwin Tejaswi	-do-	Ecological studies of marine mussels (Family: Mytilidae) from Karnataka coast	Awarded
4	Ms. Pushpalatha	-do-	Influence of <i>Vateria indica</i> (Linn) Bark, Leaf and Resin extracts on stress induced hepatic fibrosis in Wistar rats	Ongoing
5	Mrs. Rashmi Rao M.	Prof. Monika Sadananda	Immediate early gene expression in the brain: a stimulus-specific study	Awarded
6	Mrs. Reshma Shetty A.	-do-	Epigenetic and environmental influences on a genetic model of adolescent depression	Awarded
7	Mr. Hariprasad Shetty	-do-	Cytokine Modulation of brain function in an animal model of cancer:: Analysis at molecular and neural level	Ongoing
8	Mrs. Deepthi D'Souza	-do-	Molecular and neural correlates of adolescent depression in females: a study in the Wistar Kyoto rat	Thesis submitted
9	Ms. Vidya Shukla	Prof. Monika Sadananda	Influence of extraneous stressors on the physiology of passerine birds: A study at behavioural and neural levels	Ongoing
10	Ms. Sowmyashree Shetty	Dr. N.C. Tharavathy	Biological studies of freshwater bivalves from the upstream of Tungabhadra river in the Western Ghats, India	Ongoing
11	Mrs. Shini Krishnan	-do-	Studies on the water quality of Mangalore and Kasaragod coasts and its impact on Ecology of selected molluscan species	Thesis submitted
12	Mr. Sujayraj R.S.	Dr. Prashantha Naik	Investigations on the protective effect of antioxidant nutraceuticals against anticancer drugs induced reproductive toxicities	Ongoing
13	Mrs. Vishma B.L	-do-	Ethno-Medico-Botanical investigation of cancer treatments in ethnic groups of Dakshina Kannada, Udupi and Kodagu districts of Karnataka	Ongoing
14	Mrs. Amritha Nair	-do-	Assessment of certain environmental agents for mutagenicity and the possible role of genoprotective effect of nutraceuticals	Ongoing

15	Mr. Sanketh	-do-	Study of correlation of seminal parameters and their link to infertility problem- a comparative analysis	Ongoing
16	Mrs. Shilpa Das	-do-	Exploration and characterization of anticancer molecules from certain medicinal plants	Ongoing
17	Mrs. Rajitha P.B.	-do-	Exploration and characterization of genoprotective and anticancer molecules from certain fungal cultures	Ongoing
18	Mr. Dukuzaturemye Pieree	-do-	Studies on various strategies of recycling for effective solid waste management – A comparative analysis	Ongoing
19	Mr. Nannu Shafakatullah,	Dr. Chandra M.	Identification and screening of foodborne probiotic microbial strains with anti colorectal cancer properties	Awarded
20	Mr. Srividya	-do-	Evaluation of nutraceutical properties of some common and wild edible fruits of Karnataka	Awarded
21	Ms. Gayathri Pai	-do-	Isolation, Identification and antimicrobial activities of endophytic fungi from medical plants of Udupi District	Ongoing
22	Ms. Dalia Purushothaman	-do-	Evaluation of Antioxidant Properties of Medicinal Plants against Phytophthora Blight Disease of papaya ( <i>Carica papaya</i> L;)	Ongoing
23	Mr. S. Ravi Theja	-do-	Beneficial and Protective effects of certain hydrophytes in CCL4 induced albino rats.	Ongoing
24	Mrs. Laveena K.B.	-do-	Biochemical analysis of medicinal plants and their effects on human pathogenic organism	Ongoing
25	Mrs. Dhanya B.E.	-do-	Screening of bioactive compounds from marine bacteria and their effects on biofilm forming pathogens	Ongoing
26	Mrs. Pavithra M.	Prof. K.R. Sridhar	Studies on indigenous nutritional sources of the South West Coast of India	Awarded
27	Ms. Greeshma A.A.	-do-	Studies on Non-conventional Nutritional Sources of the Western Ghats and West Coast of India.	Awarded
28	Mr. Abhishek Shetty	Dr. P.S. Suresh	“Unraveling molecular mechanisms linking adipokine and steroid hormone to endometrial cancer for novel therapeutic approaches.	Ongoing
29	Divakar M S	Interdisciplinary student	Study on antidiabetic activity of <i>Syzygium kanarensis</i> leaf extracts	Ongoing

**(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

JRF- 01      SRF - 01      PROJECT FELLOWS – 02      Any Other: --

**(c) Details of Fellowship.**

Name of Research Scholars	Topic of research	Fellowship
Vidya Shukla	Anticipation in genes: Molecular, physiological and behavioural correlates of response of circa-annual clocks to seasons in night-migratory song birds	DBT

R. Poorani	PUFAs as potential radiomodifiers: Implications for radiotherapy and countermeasures	DAE-BRNS
Abhishek Shetty	Cross talk between estradiol and leptin in uterine tissue: probing mechanisms for endometrial cancer	DST-SERB Project Fellow
Ramya	Evaluation of antioxidant properties of medicinal plants against <i>Phytophthora blight</i> disease of papaya ( <i>Carica papaya L.</i> ) from Western Ghats of Karnataka	DST-SERB Project Fellow
Greeshma A.A.	Studies on Non-Conventional Nutritional Sources of the Western Ghats and West Coast of India	DST-INSPIRE

**10. (a) Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned (Rs.)	Received (Rs.)
Major Projects	Prof. Monika Sadananda	Brain anatomy, neurochemistry and behaviour in a murine model of adolescent depression	2017-18	UGC	11,73,000	10,33,400
		Anticipation in genes: Molecular, physiological and behavioural correlates of response of circa-annual clocks to seasons in night-migratory song birds	2013-2018	DBT	40,43,000	28,69,000
		PUFAs as potential radiomodifiers: Implications for radiotherapy and countermeasures	2016-2019	DAE-BRNS	22,40,400	6,86,500
	Dr. Prashanth Naik	Assessment of Male Reproductive Toxicity of Nanoparticle Therapeutics and Protective Effects by Nutraceuticals	2016-2017	DST-SERB	5,50,000	5,00,000
	Dr. Chandra M	Evaluation of antioxidant properties of medicinal plants	2016-2020	DST-SERB	29,13,240	13,20,000

		against <i>Phytophthora blight</i> disease of papaya ( <i>Carica papaya L.</i> ) from Western Ghats of Karnataka				
	Dr. Suresh PS	Unraveling molecular mechanisms in endometrial cancer	2015-2018	DST-SERB	26,75,000	21,05,000
	Dr. Suresh PS	Cross talk between estradiol and leptin in endometrial cancer	2016-2018	UGC	6,00,000	6,00,000
	Dr Suresh PS	"Exploration of the diagnostic/therapeutic potential of non-coding RNAs-Phosphatase-HER2-UPAR cross talk in breast cancer	2018-21	DBT	56, 43, 200	40,60,000
<b>Any other(Specify)</b>	Science Academies Lecture Workshop	Genomics, transcriptomics and beyond	2017-18	IAS, INSA, NASI	1,53, 500	1,15,125
	Lecture Workshop	Frontier Areas in Biological Sciences	2017-18	KSTEPS - VGST, Govt. of Karnatak	1,00,000	1,00,000
	National Seminar on	Lab to clinic: Approaches and challenges in drug discovery, design and delivery	2017-18	BRNS	75,000	NIL
<b>Total</b>					<b>2,01,66,340</b>	<b>1,33,89,025</b>

**(b) New Projects received during the year.**

Sl.No	Principal Investigator	Funding agency	Title of the Project	Amount	Year(From-To)
	Dr Suresh PS	DBT	Exploration of the diagnostic/therapeutic potential of non-coding RNAs-Phosphatase-HER2-UPAR	56, 43, 200	2018-2021

			cross talk in breast cancer		
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**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**Type of Programme:**

Level	International	National	State	University	College
Number		1	1	2	
<b>Sponsoring Agencies</b>		UGC under SAP Program, Royal Society of Chemistry-India Deccan Local Section, BRNS	Vision Group on Science and Technology, KSTEPS, Govt. of Karnataka	Science Academies (IAN, INSA, NASI) under Education Program  One day workshop on title ‘Fight the fear: Be aware’ along with Dr Deeksha Pandey, KMC Manipal.	

**12. General/Popular articles published by the members of the staff; Nil**

**13. No. of Research Collaborations:**

**Prof. Monika sadananda**

National: 2

1. With Prof. Vinod Kumar, University of Delhi and Prof. Sangeeta Rani, University of Lucknow on Anticipation in genes: Molecular, physiological and behavioural correlates of response of circa-annual clocks to seasons in night-migratory song birds
2. With Dr. U. N. Das, BioScience Research Centre, GVP Institutions, Vizag on PUFAs as potential radiomodifiers: Implications for radiotherapy and countermeasures

**Dr. Suresh PS**

**International: 1 National: 3**

**K.R. Sridhar**

**International: 3**

3. PORTUGAL: SEENA SAHADEVAN *ET AL.* - GLOFUN - GLOBAL PERSPECTIVES ON LEAF LITTER DECOMPOSITION
4. USA: TIEGS, S. *ET AL.* - CELLDEX - DISTINCT GLOBAL PATTERNS OF RIVER AND RIPARIAN CARBON PROCESSING REVEALED VIA CROWDSOURCING
5. UK: DATRY, T. *ET AL.* - CELLDEX - A GLOBAL ANALYSIS OF TERRESTRIAL PLANT LITTER DYNAMICS IN NON-PERENNIAL WATERWAYS

**14. Departments receiving funds from (if any):**

**UGC-SAP : Yes CAS:**

**DPE**

**DBT Scheme/Funds**

**DST-FIST : Yes**

**UGC Innovative**

**Details:**

Department recognized under **DST-FIST** Scheme for the period **2015-2020**.

Grant of Rs. 95 lakhs – December 2015

Department recognized under **UGC-SAP** Scheme for the period **2016-2021**.

**15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.**

Total	International	National	State	University	District
10	8	1	1	-	-

**Dr. Suresh P S**

Full member of American Association of Cancer research, 2017

Life member of Indian society of human genetics 2017

Chaired the session for VIT-National university of Singapore, international conference at VIT, July 2017

As a member of Panel for VIT-National university of Singapore, international conference at VIT, July 2017

Adhoc consultant annals of Brazilian academy of sciences on 23/10/2017

Acted as an resource person for UGC human resource development centre at Calicut university and delivered talk on nuclear receptors for the refresher course in biosciences on 26/1/2018

Reviewed for journal Scientific reports, tumor biology and annals of Brazilian academy of sciences

Reviewed paper for gene 15/11/2017 and cellular molecular biology letters December 5, 2017

**K.R. Sridhar**

Elected as President of Mycological Society of India for the year 2018

**16. Year of revision of current syllabus: 2016-17**

**17. New Courses added: Ph. D. in Environmental Science**

**18. Major Equipments purchased during the year:**

Sl. No.	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of fund
1	Deep freezer and scanning alias reader	12,14,000/-	DST-FIST
2	Biological Microscope and Accessories	8,56,715/-	
3	Ultrapure water purification system	4,50,000/-	
4	UV VIS Spectrophotometer	4,91,400/-	
5	Computer chairs and tables	1,93,048/-	
6	UV VIS Spectrophotometer	4,91,400/-	UGC-SAP

**19. Details of Adjunct Faculty**

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/Activity
1.	Prof. Sridhar K.R.	September 2017-March 2018	Delivered 24 lectures on topics related to Microbiology, Food Science, Biotechnology and Environmental Science

2.	Prof. U.N. Das	23-24 February 2018	1. The story of glioma 2. How to be a responsible scientist delivered under the auspices of National Seminar - Lab to clinic: Approaches and challenges in drug discovery, design and delivery
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## 20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof. N. B. Ramachandra, Chairman, Dept. of Genetics and Genomics, University of Mysore, Mysuru	Science Academies (IAS, INSA, NASI) 2-day Lecture Workshop on Genomics, Transcriptomics and Beyond	1. Recent understanding of genomic variations 2. Genomic medicine	9-10 Nov 2017
2.	Prof. H. A. Ranganath, Indian Institute of Science, Bengaluru		1. Flow of genetic information through the lens of OMICS - I 2. Flow of genetic information through the lens of OMICS - II	
3.	Prof. Cletus D'Souza, UGC-BSR Fellow, University of Mysore, Mysuru		1. Regulation of gene expression by noncoding RNA 2. miRNA	
4.	Dr. Upendra Nongthomba, Indian Institute of Science, Bengaluru		1. Functional genomics using Drosophila and Zebrafish 2. Genomic editing with CRISPR-Cas 9	
5.	Dr. Sheeba Vasu, JNCASR, Bengaluru	Vision Group on Science and Technology Regional Workshop for College Teachers on Frontier Areas in Biological Sciences	Time, flies and the Nobel Prize	13 January 2018
6.	Prof. Cletus D'Souza, UGC-BSR Fellow, University of Mysore, Mysuru,		Are wrong concepts in nutrition the cause of our sickness?	
7.	Dr. T. S. Keshav Prasad, Yenepoya Centre for		Functional proteometabolomics	



	Biomedicine and Molecular Biology		approaches to discover biomolecular networks	
	Prof. Uday Maithra, Indian Institute of Science,	National Seminar - Lab to clinic: Approaches and challenges in drug discovery, design and delivery jointly organized with Royal Society of Chemistry-India Deccan Local Section	Drug discovery - is it really that easy	23-24 February 2018
	Dr. Bhavani Shankar, BARC, Mumbai,		Immunotherapeutic approaches in cancer: Prognosis and therapy	
	Prof. V. Peesapati, NIPER, Hyderabad,		Why chiral drugs are important	
	Dr. Jayathirtha Rao Vaidya, IICT, Hyderabad,		Design, synthesis and biological evaluation of novel 2-pyridone derivatives as Phosphodiesterase3A inhibitors	
	Dr. Srinivas Rampeta, IICT, Hyderabad,		Association of Vitamin D metabolites with diabetes complications	
	Dr. Jayant Khandare, MIT, Pune,		Cancer diagnostics as liquid biopsy: Lab to clinic	
	Dr. Narasimha Rao K., Aurigene Discovery Ltd., Bengaluru,		Small molecule drug discovery and development	

## 21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/organization	Date of Interview
1.	19	--	Indegene Pvt. Ltd., Bengaluru	1st February 2018
2.	19	--	Syngene International Pvt. Ltd, Bengaluru	17th March 2018
3.	19	06 (M.Sc. Biotechnology)	OMICS International, Hyderabad	April 2018

## 22. Extension activities under taken by the Department.

## 23. Any other relevant Information:

**Ms. Nayana Pandurang Naik** of M.Sc. Biotechnology has cleared GATE Biotechnology with an All-India Rank of 849.

**Dr. Prashantha Naik**

Participated in the Workshop on Biodiversity Assessment, conducted by Dept of Applied Zoology, under UGS-SAP programme: 17-18<sup>th</sup> March 2017, at Mangalore University.

Participated in one day seminar on 'Man-power Planning in Higher Education' on 24<sup>th</sup> Oct. 2017, Mangalore University.

Jury member for evaluation of the project work of the students on the occasion of INSEF REGIONAL FAIR-2017, held on 4.11.2017, at Alva's College, Moodabidri.

Chief Guest and delivered a talk on Environment Conservation on June 5<sup>th</sup> 2017 for World Environment Day Celebration, at M.D.S. Pre-University College, Mangalore.

As the RSO attended during the visit of inspection committee from Atomic Energy Regulatory Board to the CARRT, Mangalore University for 3 days (20-22 June 2017), as per the University letter dated 20.06.2017.

Chaired a session in National Seminar on Lab to Clinic: Approaches and Challenges in Drug Discovery, Design and Delivery, held on 23-24 February 2018.

As a coordinator for the organization of workshop on Inland and Ornamental Fish Culture' organized by Mangalore University under the head of Mangala Yojane - A Village adoption Programme in association with Fishery Department – Dakshina Kannada Zilla Panchayat and Naringana Grama Panchayat, at Govt. High-school, Montepadavu, Naringana.

Participated in One-day Regional Workshop for College Teachers on Frontier Areas in Biological Sciences conducted by Dept of Biosciences, Mangalore University under the auspices of Vision Group on Science and Technology – Govt of Karnataka, on 13<sup>th</sup> January 2018.

**K.R. Sridhar**

Editorial board member of the journal *Microbial Biosystems* published by the Arab Society of Fungal Conservation, Egypt, 2018 onwards

## 12.4 Chemistry

Chairman: Prof. Boja Poojary

### 9. (a) Members of the Teaching Staff \*

Name	Designation	Qualification	Field of Specialisation
Dr. J. Ishwara Bhat	Professor	M. Sc., Ph.D.	Physical Chemistry
Dr. Balakrishna Kalluraya	PROFESSOR	M. Sc., Ph.D.	Organic Chemistry
Dr. B. Narayana	PROFESSOR	M. Sc., Ph.D.	Inorganic Chemistry
Dr. B. Vishalakshi	Professor	M. Sc., Ph.D.	Physical Chemistry
DR . BOJA POOJARY	Professor	M. Sc., Ph.D.	Organic Chemistry
Dr. Suresh P Nayak	Professor (Retired on 31.03.2018)	M. Sc., Ph.D.	Physical Chemistry
Dr. G.K. Nagaraj	Professor	M.Sc., Ph.D.	Inorganic Chemistry
DR. JAGADEESH PRASAD D.	Professor	M. Sc., Ph.D.	Organic Chemistry
Dr. Mahagundappa R. Maddani	Assistant Professor	M.Sc., Ph.D.	Organic Chemistry

\* As per the Seniority list

### (b).No.of Faculty positions recruited(R)and Vacant(V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	02	-	nil	-	02	-	-	-	04

### (c) No. of guest faculty / visiting faculty:

GF	VF	Total
07	-	07

### 2.(a) Student Strength:

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
<b>I year</b>									
M.Sc. Chemistry	26+20*+ 10 extra seats	31	27	05	05	02	01	01	01
M.Sc. Applied Chemistry	16+16*+ 10 extra seats	26	25	Nil	Nil	01	01	01	01
M.Sc. Organic Chemistry	16+16*+ 10 extra seats	21	14	Nil	Nil	01	Nil	01	Nil
<b>II year</b>									
M.Sc. Chemistry	26+20*+ 10 extra seats	35	31	01	01	01	01	02	02

<i>M.Sc. Applied Chemistry</i>	16+16*+ 10 extra seats	<b>24</b>	22	Nil	Nil	<b>01</b>	01	<b>01</b>	01
<i>M.Sc. Organic Chemistry</i>	16+16*+ 10 extra seats	<b>24</b>	16	<b>02</b>	01	<b>03</b>	02	<b>01</b>	Nil

\* partially self financed

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B		Total	Girls		
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
<b>I year</b>												
<b>M.Sc. Chemistry</b>	<b>06</b>	05	<b>01</b>	01	<b>02</b>	02	<b>01</b>	01	Nil	Nil	<b>49</b>	43
<b>M.Sc. Applied Chemistry</b>	<b>02</b>	02	Nil	Nil	<b>01</b>	01	Nil	Nil	Nil	Nil	<b>31</b>	30
<b>M.Sc. Organic Chemistry</b>	<b>02</b>	02	<b>01</b>	01	<b>01</b>	01	<b>01</b>	01	Nil	Nil	<b>28</b>	19
<b>II year</b>												
<b>M.Sc. Chemistry</b>	<b>07</b>	07	<b>01</b>	Nil	<b>02</b>	02	<b>02</b>	02	<b>Nil</b>	Nil	<b>51</b>	46
<b>M.Sc. Applied Chemistry</b>	<b>04</b>	04	<b>01</b>	01	<b>02</b>	02	<b>02</b>	01	<b>Nil</b>	Nil	<b>35</b>	32
<b>M.Sc. Organic Chemistry</b>	<b>02</b>	02	<b>Nil</b>	Nil	<b>02</b>	02	<b>Nil</b>	Nil	<b>Nil</b>	Nil	<b>34</b>	23

(b). No. of Students from other States:

	Total	Girls
<b>I Year</b>	<b>03</b>	<b>02</b>
<b>II Year</b>	<b>04</b>	<b>04</b>

(c). Total No. of Applications received : 532

No. of Dropout Students: 03

Sl. No.	Course	No of Applications received
1.	M.Sc. Chemistry	280
2.	M.Sc. Applied Chemistry	125
3.	M.Sc. Organic Chemistry	127

**(d). Scholarship and Financial Support :**

	No. of Students	Amount in Rs.
<b>Financial support from Institution</b>		
<b>Financial support from Govt.*</b>	<b>114*</b>	<b>15,83,945=00</b>
<b>Financial support from other sources**</b>	<b>03**</b>	<b>16,800=00</b>
<b>No. of Students who received International/National recognitions/Fellowships</b>		
<b>Total</b>	<b>117</b>	<b>16,00,745=00</b>

\* *Fee Concession*

\*\**Jindal Scholarship*

**3( a). No. of Students awarded degree during the year :**

Course	No. candidates appeared	Class obtained	No.
1. M.Sc. Chemistry	46	I Class with Distinction	07
		I Class	26
		High II Class	08
2. M.Sc. Applied Chemistry	33	I Class with Distinction	02
		I Class	16
		High II Class	07
		II Class	03
3. M.Sc. Organic Chemistry	20	I Class with Distinction	07
		I Class	12
		High II Class	01
4. Ph.D.			<b>07</b>

**b). No. of students who qualified in these examinations :**

NET - SET/SLET (01) GATE - CAT -

IAS/IPS etc - STATE PSC - UPSC - OTHERS -

**4. Research papers published in journals by the members of the Staff with publication details:**

**(a). Details of research publications:**

	Name of Faculty	International	National	Others
Peer Reviewed Journals	Prof. J. Ishwara Bhat	07	01	-
	Prof. Balakrishna Kalluraya	04	02	
	Prof. B.Narayana	25	-	
	Prof. B. Vishalakshi	09	-	
	Prof. Boja Poojary	08	01	
	Prof. G.K. Nagaraja	-	-	
	Prof.D. Jagadeesh Prasad	-	-	

	Dr. Mahagundappa R Maddani	-	-	
<b>Total</b>		<b>16</b>	<b>02</b>	<b>-</b>

**(b). List of Publications:**

1. Raghavendra N. and J. Ishwara Bhat (2017), Inhibition of Copper corrosion by arecanut seed extract in 0.5 M HCl and 0.5M NaOH environments. *Corrosion and Dye* (Elixir international Journal, Tamilnadu, PIF: 6.865, (106 (2017) 46449, ISBN:2229-712X)
2. Raghavendra N. and J. Ishwara Bhat (2017), An experimental approach towards anticorrosive potential of areca fat species at aluminium/test solution (HCl/NaOH) interface. *International Journal of Chemtech Research*, Sphinx Knowledge House (SaiSci Comm.), Mumbai, IF: 0.271, (2017)10:1003, ISSN:0974 4290 (National)
3. Raghavendra N. and J. Ishwara Bhat (2017), Inhibition of Al corrosion in 0.5M HCl solution by Areca Flower Extract. *Journal of King Saud University-Engineering Sciences. Elsevier*, Saud University, IF:0.553, [https://doi.Org/10-1016/j.jksue.2017.06.003\(accepted\)](https://doi.Org/10-1016/j.jksue.2017.06.003(accepted)), ISSN: 1018-3639 (International)
4. Raghavendra N. and J. Ishwara Bhat (2017), Red arecanut seed extract as a sustainable corrosion inhibitor for aluminium submerged in acidic corrodent: an experimental approach towards zero environmental impact. *Periodica Polytechnica Chemical Engineering*, scientific journal published by the Faculty of Chemical Technology and Biotechnology of the Budapest University of Technology and Economics, IF: 557, <https://doi.Org/10-3311/PPCH.10686>,ISSN : [0324-5853](https://doi.Org/10-3311/PPCH.10686) (International).
5. Raghavendra N. and J. Ishwara Bhat (2017), Chemical components of mature Arecanu husk Extract as Potential corrosion Inhibitor for mild Steel and Copper in both acid and alkali media. *Chemical Engineering Communications, Taylor and Francis*, California, USA 3-5201, IF:1.4, 205: 145-160, USA ISSN: 1563-5201 (International)
6. Raghavendra N. and J. Ishwara Bhat (2018), Protection of Aluminium metal in 0.5 M HCl environment by mature Arecanut Seed Extracts: A comparative Study by Chemical, Electrochemical and Surface Screening Techniques. *Journal of Physical Science*, Penerbit Universiti Sains Malaysia. IF: 0.332, Vol. 29(1), 77–99, ISSN 1675-3402 (International)
7. Deepa Basrur and Dr. J Ishwara Bhat (2017) Activated Carbon from Fenugreek Seed: Characterization and Dyes Adsorption properties. *Iranian Journal of Energy & Environment*, Tehran University of Medical Sciences, Iran, ISSN : 2079-2115, OIF:1.2, 8(2):127-135ISSN : 2079-2115 (International).
8. Raghavendra N. and J. IshwaraBhat (2018). An environmentally friendly approach towards mitigation of Al corrosion in hydrochloric acid by Yellow colour arecanut husk extract: Introducing

potential and sustainable inhibitor for material protection. **Journal Bio and Tribo Corrosion**. Springer, 4:2(New Journal), ISSN: 2198-4220 (International)

9. Anish kumar K, Balakrishna Kalluraya and S. Madan Kumar (2018) “Synthesis and in vitro anti-oxidant properties of some coumarin containing 1,2,3-Triazole ring”, *Phosphorous, Sulphur and Silicon and related elements*, 2018, **193(5)**,294-299.
10. Asma, Balakrishna Kalluraya, Manju N., Chandra, Mahendra M. and B. C. Revanasiddappa (2018). , “Synthesis, antimicrobial, antioxidant and molecular docking study of some novel bis-1,2,4-triazolo[3,4-b]-1,3,4-thiadiazoles”, *J. Med. Chem. Drug Des.*, **1(1)**, DOI: <http://dx.doi.org/10.16966/jmcd.105>.
11. B. Kalluraya, Asma, Manju N (2018) ,“Synthesis and biological study of some novel bis-oxadiazoles, bis-triazoles and bis-thiadiazoles”, *Heterocycliclett.*, **8(1)**, 69-78
12. Jean Baptiste Nkurunziza and Balakrishna Kalluraya (2018), “Synthesis and characterization of novel series of 1,2,4-triazolo[3,4-b]-1,3,4-thiadiazole derivatives of anilinoacetic acids as promising antioxidant agents”. *Arc Org and InorgChemSci*,**2(2)**, 1-6.
13. B. Kalluraya, Asma, Manju N, A.V. Adhikari, Chandra, Mahendra M. (2018), “Solvent free synthesis of bis-hydrazones via 1,3-dipolar cycloaddition of sydnone and study of their optical, molecular docking and antioxidant properties”, *Indian.J.Heterocycl.Chem.*,
14. B. Kalluraya, H. S. Vidyashree Jois, Asma, K. Aparna, N. Bhagya, K. R. Chandrashekar (2017) “Microwave-assisted Synthesis and Biological Studies of Thiazoles, Thiazolones Containing Quinoline, and Tetrazole Moiety”, *Indian.J.Heterocycl.Chem.*,**27 (4)**, 443-450
15. B. Sureshkumar, Y. S. Mary, S. Suma, S. Armakovic, S. J. Armakovic, C. V. Alsenoye, B. Narayana, B. P. Sasidharan (2018). Spectroscopic characterization of 8-hydroxy-5-nitroquinoline and 5-chloro-8-hydroxy quinoline and investigation of its reactive properties by DFT calculations and molecular dynamics simulations, *J. Mol. Struct.* 1164, 525-538. 0022-2860. (International)
16. S. Al-Tamimi, Y. S. Mary, H. M. Hassan, K. S. Resmi, A. A. El-Emam, B. Narayana, B. K. Sarojini (2018). Study on the structure, vibrational analysis and molecular docking of fluorophenyl derivatives using FT-IR and density functional theory computations, *J. Mol. Struct.*, 1164, 172-179. 0022-2860. (International)
17. B. Sureshkumar, Y. S. Mary, K. S. Resmi, C. Y. Panicker, S. Armakovic, S. J. Armakovic, C. V. Alsenoye, B. Narayana, S. Suma(2018),. Spectroscopic analysis of 8-hydroxyquinoline derivatives and investigation of its reactive properties by DFT and molecular dynamics simulations, *J. Mol. Struct.*, 1156, 336-347. 0022-2860. (International)
18. K. Vanasundari, V. Balachandran, M. Kavimani, B. Narayana (2018),. Molecular docking, vibrational, structural, electronic and optical studies of {4 – (2, 6) dichlorophenyl amino 2 – methylidene 4 – oxobutanoic acid and 4- (2, 5)} dichlorophenyl amino 2 – methylidene 4 – oxobutanoic acid – A comparative study, *J. Mol. Struct.*, 1155, 21-38. 0022-2860. (International)

19. V. Balachandran, K. Anitha, B. Narayana (2018) Molecular orbital studies, frequency and solvent dependent NLO properties of (2E)-1-(4-bromophenyl)-3-(4-nitrophenyl) prop-2-en-1-one, *Indian Journal of Pure & Applied Physics*, 56, 91-107. 0019-5596. (International)
20. Raina, V. V. Salian, B. Narayana, B. K. Sarojini, R. Kant (2017),. Crystal Structure of (2E)-1-(Anthracen-9-yl)-3-(3-nitrophenyl) prop-2-en-1-one, *X-ray Structure Analysis Online* 34, 5-6. 1883-3578. (International)
21. V. D. Singh, V. V. Salian, B. Narayana, B. K. Sarojini, S. Anthal, R. Kant (2017). Synthesis and Crystal Structure of a Chalcone Derivative, *Crystallogr. Rep.*, , 62, 1157-1159. 1063-7745. (International)
22. D. K. Sharma, K. N. Subbulakshmi, B. Narayana, B. K. Sarojini, S. Anthal, R. Kant(2017). Synthesis and molecular structure of 2-(4-chlorophenyl)-3-(phenyl-amino)-5-(thiophen-2-ylmethylidene)-3, 5-dihydro-4H-imidazol-4-one, *Crystallogr. Rep.*,62, 1148-1151. 1063-7745. (International)
23. M. Kavimani, V. Balachandran, B. Narayana, K. Vanasundari, B. Revathi(2018),. Topological analysis (BCP) of vibrational spectroscopic studies, docking, RDG, DSSC, Fukui functions and chemical reactivity of 2-methylphenylacetic acid, *Spectrochim. Acta A*, 190, 47-60. 1386-1425. (International)
24. Y. S. Mary, C. Y. Panicker, S. Armaković, S. J. Armaković, B. Narayana (2017). Investigation of reactive and spectroscopic properties of oxobutanoic acid derivative: Combined spectroscopic, DFT, MD and docking study, *J. Mol. Struct.*, 1148, 266-275. 0022-2860. (International)
25. V. Anbu, K. A. Vijayalakshmi, T. Karthick, P. Tandon, B. Narayana (2017), Structural characterization, spectroscopic signatures, nonlinear optical response, and antioxidant property of 4-benzyloxybenzaldehyde and its binding activity with microtubule-associated tau protein, *J. Mol. Struct.*, 1143, 362-370. 0022-2860. (International)
26. B. L. Rao, M. Gowda, S. Asha, K. Byrappa, B. Narayana, R. Somashekar, Y. Wang, L. N. Madhu, Y. Sangappa(2017), Rapid Synthesis of Gold Nanoparticles Using Silk Fibroin: Characterization, Antibacterial Activity and Anticancer Properties, *GOLD Bull.*, 50, 289-297. 2190-7579. (International)
27. M. Kavimani , V. Balachandran, B. Narayana, K. Vanasundari, B. Revathi (2017), Quantum chemical calculation (RDG) of molecular structural evaluation, Hirshfeld, DSSC and docking studies of 4-nitrophenylacetic acid, *J. Mol. Struct.*, 1149, 69-83. 0022-2860. (International)
28. Kumar, A. Dwivedi, A. K. Srivastava, N. Misra, B. Narayana, S. Samshuddin, B. K. Sarojini (2017), Molecular structures, vibrational spectra, electronic properties, and molecular docking of two pyrazoline derivatives containing 1-carboxamide and 1-carbothioamide: a comparative study, *Polycycl Aromat Compd.*, 37, 267-279. 1026-7743. (International)
29. V. V. Salian, B. Narayana, B. K. Sarojini(2017), N-(4-Nitrophenyl)-2-{2-[3-(4-chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1H-pyrazol-1-yl]-4-oxo-4,5-dihydro-1,3-thiazol-5-yl}acetamide, *Molbank*, M943. 1422-8599. (International)
30. M. Sapanakumari, B. Narayana, K.S. Shashidhara, B. K. Sarojini (2017), Multicomponent synthesis, biological evaluation and molecular docking of new spiro-oxindole derivatives, *J. Taibah Univ. Sci.*, 11, 1008-1018. 1658-3655. (International)



31. S. N. Karanth, B. Narayana, B. K. Sarojini, S. Khand, S. S. Kenkere(2017),. A study on identification of nutraceutical value of new imidazolone Schiff base analogues, *Lett. Drug Des. Discov.*, **14**, 1358-1370. 1570-1808. (International)
32. K. Vanasundari, V. Balachandran, M. Kavimani, B. Narayana (2017),, Spectroscopic investigation, vibrational assignments, Fukui functions, HOMO-LUMO, MEP and molecular docking evaluation of 4 – [(3, 4 – dichlorophenyl) amino] 2 –methylidene 4 – oxo butanoic acid by DFT method, *J. Mol. Struct.*, 1147,136-147. 0022-2860. (International)
33. N. B. S. ISMAIL, B. NARAYANA (2017), SPECTROPHOTOMETRIC AND SPECTROSCOPIC STUDIES ON CHARGE TRANSFER COMPLEXES OF ANTIFUNGAL DRUG CLOTRIMAZOLE, *J. TAIBAH UNIV. SCI.*, **11**, 710-717. 1658-3655. (INTERNATIONAL)
34. B. S. Kumar, S. Y. Mary, C. Y. Panicker, S. Suma, S. Armakovic, S. J. Armakovic, C. V. Alsenoye, B. Narayana (2017),. Quinoline derivatives as possible lead compounds for anti-malarial drugs: spectroscopic, DFT and MD study, *Arab. J. Chem.*, <http://dx.doi.org/10.1016/j.arabjc.2017.07.006>. 1878-5352. (International)
35. R. Shahidha, S. Muthu, M. Raja, R. R. Muhamed, B. Narayana, P. S. Nayak, B. K. Sarojini (2017), Spectroscopic (FT-IR, FT-Raman), first order hyper polarizabilities, NBO, Fukui function and molecular docking study of N-(4-Chloro-3-methylphenyl)-2-phenylacetamide, *Optik*, **140**, 1127–1142. 0030-4026. (International)
36. M. Kavimani, V. Balachandran, B. Narayana, K. Vanasundari (2017). Conformational stability, spectroscopic (FT-IR, FT-Raman) analysis, fukui function, Hirshfeld surface and docking analysis of Naphthalene-2-lyoxy acetic acid by density functional theory, *IJOPAAR* **1**, 07-41. 2455-474X. (International)
37. V. Sasikala, D. Sajan, L. Joseph, B. Narayana, B. K. Sarojini (2017) Spectroscopic and non-linear optical studies of two novel optical limiters from dichloroaniline family crystals: 3,4-Dichloroaniline and 3,5-dichloroaniline, *Opt. Laser Technol.*, **96**, 23–42. 0030-3992. (International)
38. Y. S. Mary, F. A.M. Al-Omary, G. A.E. Mostafa, Ali A. El-Emam, P. S. Manjula, B. K. Sarojini, B. Narayana, S. Armakovic, S. J. Armakovic, C. Van Alsenoy (2017). Insight into the reactive properties of newly synthesized 1,2,4-triazole derivative by combined experimental (FT-IR and FR-Raman) and theoretical (DFT and MD) study *J. Mol. Struct.*, , **1141**, 542-550. 0022-2860. (International)
39. V. V. Salian, B. Narayana, B. K. Sarojini, M. S. Kumar, G. S. Nagananda, K. Byrappa, A. K. Kudva(2017). Spectroscopic, single crystal X-ray, Hirshfeld, *in vitro* and *in silico* biological evaluation of a new series of potent thiazole nucleus integrated with pyrazoline scaffolds, *Spectrochim. Acta A*, , **174**, 254-271. 1386-1425. (International)
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42. Arun Krishna K and Vishalakshi B (2017), 'Pectin based ZnO nanocomposite hydrogel: Evaluation as adsorbent for divalent metal ions from aqueous solutions', *Elixir nanotechnology*, 107, 47326-47331 (International)
43. Arun Krishna K and Vishalakshi B (2017), ' Gellan gum based novel composite hydrogel: Evaluation as adsorbent for cationic dyes', *Journal of Applied Polymer Science*, 134, 45527-45535. (International)
44. Anush S M and Vishalakshi B (2017), 'Quaternized chitosan quinoline derivative with potential antibacterial activity', *Der Pharma Chemica*, 9, 24-29. (International)
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47. Gangadhar Babaladimath, Vishalakshi Badalamoole, S.T. Nandibewoor (2017), 'Electrical conducting Xanthan Gum-graft-polyaniline as corrosion inhibitor for aluminum in hydrochloric acid environment', *Materials Chemistry and Physics*, 205, 171-179. (International)
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52. Mahima Bhat, Boja Poojary, Bhuvanesh Sukhlal Kalal, Purawarga Matada Gurubasavaraja Swamy, Senthamarai Kannan Kabilan, Vasantha Kumar, Nooji Shruthi, Selvam Athavan Alias Anand, Vinitha Ramanath Pai (2018), 'Synthesis and evaluation of thiazolidinone-pyrazole conjugates as anticancer and antimicrobial agents', *Future Med. Chem.* Vol. 10(9), (International)
53. [S. Naveen](#), [Vasantha Kumar](#), [Boja Poojary](#), [Naveen Kumar](#), [Nora Jarrar](#), [N. K. Lokanath](#) and [Ismail Warad](#) (2017) , "Ethyl 2-(4-methoxyphenyl)-1-methyl-1H-benzimidazole-5-carboxylate", *IUCrData*, 2, x170438, (International)
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antimicrobial and anti tuberculosis agents” *Arch. Pharm. Res.* October, doi: 10.1007/s12272-017-0967-1. (International)

55. Sowmya. P. V,Boja Poojary, B.C. Revanasiddappa, M. Vijayakumar, Nikil P, VasanthaKumar (2017),“Novel 2-methyl-6-arylpyridines carrying active pharmacophore 4,5-dihydro 2-pyrazolines: Synthesis, antidepressant and anti-tuberculosis evaluation” *Res. Chem. Intermed.* 43 (12), 7399-7422, (International)
56. S ShashidharBharadwaj, BojaPoojary\*, S Madan Kumar, K Byrappa, (2017), “Synthesis, characterization, thermal analysis, crystal structure and Hirshfeld surface analysis of 2-(3, 5-difluorophenyl) quinoline-4-carboxylic acid”, *Chemical Data Collections*, 9-10, May, 134-142, (International)
57. S Shashidhar Bharadwaj, Boja Poojary, S Madan Kumar, K Byrappa, Govinahalli Shivashankara Nagananda, Amajala Krishna Chaitanya, Kunal Zaveri, Nagendra Sastry Yarla, Yallappa Shiralgi, Avinash K Kudva, B L Dhananjaya, (2017), “Design, synthesis and pharmacological studies of some new Quinoline Schiff bases and 2,5-disubstituted-[1,3,4]oxadiazoles”, *New J. Chem.*41, July, 8568-8585, (International)

**(c).Details of Impact factor of publication:**

**Range:**

**Average:**

**h.Index:**

**Nos.in SCOPUS:**

Name of Faculty	Range	Average	h-index	Nos. In Scopus
1. Dr. J. Ishwara Bhat	0.33 – 6.685	3.2	10	-
2. Dr. Balakrishna Kalluraya	0.5 - 3.6	-	27	280
3. Dr. B. Narayana	0-4	--	27	715
4. Dr. B. Vishalakshi	0.45-2.08	--	11	-
5. DR . BOJA POOJARY	0-4.5	-	23	321
6. Dr. Suresh P Nayak	-	-	4	16
7. DR. JAGADEESH PRASAD D.	1 - 3.5	-	10	65
8. Dr. G.K. Nagaraj	0.50 - 3.5	-	9	25
9. Dr. Mahagundappa R. Maddani	-	-	-	09

5. No. of books published : (a) i). with ISBN No. -                      iii) Chapters in ( ) edited books
- ii) without ISBN No. -

**(b). List of books published: Nil**

**6. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**a). Faculty participation in conference and symposia:**

No. of Faculty	International Level	National Level	State Level	Total
Prof. J. IshwaraBhat				

<i>Attended</i>	01	-	-	<b>01</b>
<i>Presented paper</i>	-	-	-	-
<i>Resource persons</i>	-	-	-	-
<b>Prof.B. Vishalakshi</b>				
<i>Attended</i>				
<i>Presented paper</i>	04	07	-	<b>11</b>
<i>Resource persons</i>				

**(b). Details of participation/paper presented :**

1. **Raghavendra N** & J Ishwara Bhat (2017) Corrosion Inhibition action of Areca flower extract at Al-0.5M HCl interface: An eco friendly green inhibitor, National level symposium, Manipal Institute of Technology, Manipal during 11-12 August.
2. **Raghavendra N** & J Ishwara Bhat (2017), Ripe arecanut husk extract: An environmentally friendly corrosion inhibitor for Al in 0.5 M HCl medium, National conference on the theme Reaching the Unreached through Science and Technology with the focal theme Recent advances in Physical, Chemical and Biological Science for Energy, Health and Environment, Mangalore University Karnataka. 8-9 September
3. **Chaitra P** and Dr. J Ishwara Bhat (2017), An Investigation on the Characterization and Adsorption Efficiency of Activated carbon Prepared from Papaya leaf petiole, National conference on the theme Reaching the Unreached through Science and Technology with the focal theme Recent advances in Physical, Chemical and Biological Science for Energy, Health and Environment, Mangalore University Karnataka, 8-9 September.
4. **Hemashree K** and J Ishwara Bhat (2017), A study on the Preparation, characterization and Adsorption properties of Pepper Peduncle Carbon, National conference on the theme Reaching the Unreached through Science and Technology with the focal theme Recent advances in Physical, Chemical and Biological Science for Energy, Health and Environment, Mangalore University Karnataka, 8-9 September.
5. **Raghavendra N** and J Ishwara Bhat (2017), Ripe arecanut husk extract: An environmentally friendly corrosion inhibitor for Al in 0.5 M HCl medium, National conference on the theme Reaching the Unreached through Science and Technology with the focal theme Recent advances in Physical, Chemical and Biological Science for Energy, Health and Environment, Mangalore University Karnataka, 8-9 September.
6. **Deepa Basrur** and J Ishwara Bhat (2017), Preparation, Characterization and adsorption behavior of Mustard seed Carbon, National conference on the theme Reaching the Unreached through Science and Technology with the focal theme Recent advances in Physical, Chemical and Biological Science for Energy, Health and Environment, Mangalore University Karnataka, 8-9 September.
7. **Shruthi S**, Ishwara Bhat J and Ravishankar T N (2017), Synthesis and characterization of ZnO nanoparticles by Sol-Gel method and surface directing agent assisted Sol-Gel method for the photo catalytic reduction of  $Cr^{+6}$  to  $Cr^{+3}$ , National conference on the theme Reaching the Unreached through Science and Technology with the focal theme Recent advances in Physical, Chemical and Biological Science for Energy, Health and Environment, Mangalore University Karnataka, 8-9 September.
8. **Chaitra P** and J Ishwara Bhat (2018), Preparation, Characterization and adsorption studies of activated carbon material from banana leaf rim, raw cocoa pod and papaya leaf petiole, International

Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.

9. **Hemashree K** and J Ishwara Bhat (2018), Preparation, Characterization and Adsorption Studies of Areca husk carbon, International Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.
10. **Deepa Basrur** and J Ishwara Bhat (2018), Characterization and Adsorptive Properties of a Physically Activated Finger millet Carbon, International Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.
11. **Sumalatha K** and J Ishwara Bhat (2018), Spectroscopic, Thermal and Chromatographic characterization of Areca Nut (*Areca catechu*) extract, International Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.
12. **Shwethambika P** and J Ishwara Bhat (2018), Spectroscopic and thermal characterization of *Theobroma cocoa* bean extract and its study of anti-corrosive property, International Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.
13. **Sneha B. S.** and J Ishwara Bhat (2018), Importance of Synthesized activated Carbon as an adsorbent on oxalic acid, International Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.
14. **Shruthi S**, J Ishwara Bhat and Ravishankar T N (2018), A Novel method for the reduction of  $\text{Cr}^{+6}$  to  $\text{Cr}^{+3}$  based on newly synthesized ZnO by Sol-gel and Surface directing agent assisted sol gel method, International Conference on “Recent Advances in Materials Science and Biophysics, Mangalore University Mangalagangothri, Karnataka during 23-25 January.
15. Desta Gebretekle, **Balakrishna Kalluraya** and Manju N, “Synthesis and biological evaluation of some novel Hydrazones carrying Benimidazole and pyrene moiety”, XXXVI Annual Conference of Indian Council of Chemists held during 26<sup>th</sup> – 28<sup>th</sup> December 2017 at School of Chemistry, Andhra University, Visakhapatnam.
16. Anishkumar K and **Balakrishna Kalluraya**, “ Synthesis, Characterisation and in vitro anti-oxidant properties of 4-(4-((5-((substitutedphenoxy)methyl)-1,3,4-oxadiazole-2-yl)sulfanylmethyl)-1H-1,2,3-triazole-1-yl)methyl)-6-methyl-2H-chromene-2-one and 1-((4-((5-((substitutedphenoxy)methyl)-1,3,4-oxadiazole-2-yl)sulfanylmethyl)-1H-1,2,3-triazole-1-yl)methyl)-3H-benzof[*f*]chromene-3-one.” XXXVI Annual Conference of Indian Council of Chemists held during 26<sup>th</sup> – 28<sup>th</sup> December 2017 at School of Chemistry, Andhra University, Visakhapatnam.
17. Anishkumar K and **Balakrishna Kalluraya**, “Regioselective synthesis of some coumarin containing 1,2,3-Triazoles and their in vitro anti-oxidant study.” Two days National Conference on “Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment” held during 08<sup>th</sup> -09<sup>th</sup> September, 2017 at Mangalore University.
18. Asma and **Balakrishna Kalluraya**, “Solvent free synthesis of bis-hydrazones via 1,3-dipolar cycloaddition of sydnone and study of their optical, molecular docking and antioxidant properties” Two days National Conference on “Reaching the Unreached through Science and Technology:

Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment” held during 08<sup>th</sup> -09<sup>th</sup> September, 2017 at Mangalore University

19. Asma and **Balakrishna Kalluraya**, “Synthesis and biological evaluation of 1-(aryl)-1H-pyrazol-3,4-bis-(3-methyl-5-aryloxy-1-phenyl-1H-pyrazol-4-yl)-3,4-dicarbohydrazones”. XXXVI Annual National Conference of ICC held during 26<sup>th</sup> -28<sup>th</sup> December 2017 at School of chemistry, Andhra University, Visakhapatnam.
20. Asma and **Balakrishna Kalluraya**, “Synthesis and biological evaluation of some novel bis-hydrazones containing tris-pyrazoles via 1,3-dipolar cycloaddition of sydnone”. National seminar in association with Royal Society of Chemistry held during , 23<sup>th</sup> -24<sup>th</sup> February 2018 at Mangalore University, Mangalagangothri, Mangalore.
21. Jean Baptiste Nkurunziza and **Balakrishna Kalluraya**, “Synthesis of Novel Series of Thiazolidine-2,4-dione Derivatives Bearing Coumarin moiety as Possible Antioxidant Agents”, Two days National Conference on “Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment” held during 08<sup>th</sup> -09<sup>th</sup> September, 2017 at Mangalore University.
22. Aparna K and **Balakrishna Kalluraya**, “Synthesis of novel triazole–linked pyrazoline hybrid compounds.” Two days National Conference on “Reaching the Unreached through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment” held during 08<sup>th</sup> -09<sup>th</sup> September, 2017 at Mangalore University.
23. Manju N, **B. Kalluraya** and Asma, “ Synthesis of novel imidazole carrying thiadiazole derivatives through one pot nitro reductive cyclization.”, XXXVI Annual National Conference of ICC held during 26<sup>th</sup> -28<sup>th</sup> December 2017 at School of chemistry, Andhra University, Visakhapatnam.
24. Vishwanath Turukarabettu, **B. Kalluraya** and Monica Sharma, “Nano Au/TiO<sub>2</sub> catalytic hydrothiolation of acetylenic ketone – A mechanistic view using DFT and their molecular docking and toxicity studies.” XXXVI Annual National Conference of ICC held during 26<sup>th</sup> -28<sup>th</sup> December 2017 at School of chemistry, Andhra University, Visakhapatnam.
25. Kaushik B R, H M Somashekarappa and **Balakrishna Kalluraya**, “ Synthesis and Development of novel polymer with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds”, National Conference on Reaching the Unreached through Science and technology, Recent Advance in Physical, Chemical, Mathematical and Biological Science for Energy, Health and Environment held during 8-9<sup>th</sup> September 2017 at Mangalore University, Mangalagangothri.
26. Kaushik B R, H M Somashekarappa and **Balakrishna Kalluraya**, “ Fully Aromatic High Performance Thermoset Via SydnoneMaleimide 1,3- Dipolar cycloaddition”, 36<sup>th</sup> Annual National Conference of Indian Council of Chemists held at School of Chemistry, Andhra University, Vishakapattanam held during 26<sup>th</sup> – 28<sup>th</sup> December 2017.
27. A. Jayashree, **B. Narayana**, B. K. Sarojini (2017) Synthesis and characterization of 1,2,4,5-tetrasubstituted imidazole derivatives using ZnO nanoparticles as catalyst. National conference on Reaching the unreached through Science and Technology, Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health & Environment, Mangalore University, Sept 8-9.

28. A. Jayashree, **B. Narayana**, B.K. Sarojini (2017) Heterocyclic privileged medicinal scaffolds by a convergent route using nano crystalline ZnO as a catalyst. International Conference on Emerging Trends in Chemical Sciences, Manipal Institute of Technology, Manipal, Sept 14-16.
29. K. K. Dhanusha, **B. Narayana** (2017) Validated spectrophotometric method for the determination of metformin hydrochloride by the formation of charge transfer complex. International Conference on Emerging Trends in Chemical Sciences, Manipal Institute of Technology, Manipal, Sept 14-16.
30. K. Sangeetha, **B. Narayana**, B. K. Sarojini (2017) Synthesis and characterization of 2,5-dioxopyrrolidinyl acid amide derivatives, International Conference on Emerging Trends in Chemical Sciences, Manipal Institute of Technology, Manipal, Sept 14-16.
31. Rashmi Nayak, Shiny Renita D'Souza, Srinivas S. Kamath, **B. Narayana**, B. N. Dileep, P. M. Ravi, N. Karunakara. Standardization of Methods for Determination of OBT in Environmental Matrices using Pyrolyser. 13<sup>th</sup> National symposium on Nuclear and Radiochemistry, 6-10 February, 2017, KIIT University.
32. Renita Shiny D'Souza, Rashmi Nayak, Srinivas S. Kamath, M. P. Mohan, **B. Narayana**, B. N. Dileep, P. M. Ravi, N. Karunakara. Optimization of sample size for the estimation of <sup>14</sup>C in environmental matrices using Pyrolyser 13<sup>th</sup> National symposium on Nuclear and Radiochemistry, 6-10 February, 2017, KIIT University.
33. Srinivas. S. Kamath, **B. Narayana**, Renita Shiny D'Souza, Rashmi Nayak, Mohan. M. P, B. N. Dileep, A. Babu Rajan, P. M. Ravi, N. Karunakara. Tritium in Air and Water around Kaiga Generating Station. 13<sup>th</sup> National symposium on Nuclear and Radiochemistry, 6-10 February, 2017, KIIT University.
34. Rashmi Nayak S, Renita Shiny D'Souza, Srinivas S. Kamath, Mohan M. P., Bharath, **B. Narayana**, B. N. Dileep, P. M. Ravi, N. Karunakara. Determination of organically bound tritium in environmental matrices. National Conference on Reached the Unreached through Science and Technology, 8 - 9 September, 2017, Mangalore University.
35. Renita Shiny D'Souza, Rashmi Nayak S, Srinivas S. Kamath, M. P. Mohan, Bharath, **B. Narayana**, B. N. Dileep, P. M. Ravi and N. Karunakara. Estimation of <sup>14</sup>C Concentration in Environmental Matrices. National Conference on Reached the Unreached through Science and Technology, 8 - 9 September, 2017, Mangalore University.
36. Rashmi Nayak S, Renita Shiny D'Souza, Srinivas Kamath, M. P. Mohan, **B. Narayana**, B. N. Dileep, P. M. Ravi, and N. Karunakara. Performance Evaluation of Automatic Sample Oxidation System for Organically Bound Tritium Determination in Environmental Matrices. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University.
37. Srinivas. S. Kamath, **B. Narayana**, Renita Shiny D'Souza, Rashmi Nayak, M. P. Mohan., B. N. Dileep, A. Babu Rajan, P. M. Ravi, N. Karunakara. Tritium Concentration in Ambient Air Around Kaiga Nuclear Power Plant. National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University.
38. Renita Shiny D'Souza, Rashmi Nayak S., Srinivas S. Kamath, M. P. Mohan, **B. Narayana**, B. N. Dileep, P. M. Ravi, Karunakara N. Performance Evaluation of Sample Oxidation System for Carbon-14 Determination in Environmental Matrices. National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University, 174.

39. Srinivas. S. Kamath, **B. Narayana**, Renita Shiny D'Souza, Rashmi Nayak, M. P. Mohan., B. N. Dileep, A. Babu Rajan, P. M. Ravi, N. Karunakara. Molecular Sieves for Long Term Atmospheric Tritium Monitoring – A Feasibility Study. Indian Association for Radiation in Physics – International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
40. Sangeetha Karanth, **B. Narayana**, Synthesis, characterization and antioxidant studies of a series of novel 3-Aryl-1-phenyl-1H-pyrazole-4-carbaldehyde acylhydrazones, 24th ISCB International Conference(ISCBC-2018), 11-13 January 2018, Manipal University, Jaipur.
41. Sangeetha Karanth, **B. Narayana**, B. K. Sarojini, 1,3-Disubstituted pyrazole derivatives as effective targets against E.coli DNA Gyrase B enzyme, Lab to Clinic: Approaches and challenges in drug discovery, design and delivery- National Seminar, 23-24 February, 2018, Department of Biosciences, Mangalore University.
42. Sangeetha Karanth, **B. Narayana**, Development of 4-Thiazolidinone derivatives as promising leads against S. aureus MurB protein, Frontiers in Chemical Sciences-2018-National seminar, 26-28 February, 2018, Calicut university.
43. U. Likitha, **B. Narayana**, B. K. Sarojini, An approach to determine intermolecular interactions of newly synthesized nicotinamide-picric acid co crystal, Frontiers in Chemical Sciences-2018-National seminar, 26-28 February, 2018, Calicut university.
44. **Preetha B. K.** and Vishalakshi B. (2017), 'Microwave assisted synthesis, characterization and swelling studies of pH and temperature responsive novel Karaya gum-graft-poly(2-(dimethylamino)ethylmethacrylate)(KG-g-DMAEMA)', National Conference on Particle accelerators in interdisciplinary research (PAIR), Mangalore University, Mangalagangothri, India, 1-13 April .
45. Gangadhar B. and **Vishalakshi B.**(2017), Magnetic nanoparticle embedded pectin –based hydrogel for controlled release of diclofenac sodium, 5<sup>th</sup> international conference of the Indian council of chemists on current Concepts in Chemistry held at Swiss-Belhotel Rainforest, Bali, Indonesia, 7-9 June
46. **Preetha B. K.**, and Vishalakshi B.(2017), "Dye adsorption behaviour of novel Karaya gum grafted poly(2-(dimethylamino)ethylmethacrylate) KG-g-PDMAEMA hydrogel" National Conference on Reaching the Unreached through Science and Technology : Recent advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment held at Mangalore University on 8<sup>th</sup> -9<sup>th</sup> September.
47. **Arun Krishna K.** and Vishalakshi B.(2017), "Adsorption of Cationic Dyes from Aqueous Solutions Using Novel Nanocomposite Hydrogel: A High-Efficiency Water Remediation Method", National Conference on Recent advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment held at Mangalore University, Mangalore, during 8<sup>th</sup> -9<sup>th</sup> September.
48. **Sirajo Abubakar Zauro** and Vishalakshi B. (2017), "Efficient removal of Cu<sup>2+</sup> and Pb<sup>2+</sup> from aqueous solution by xanthan gum graft copolymer", National Conference on Recent advances in



Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment held at Mangalore University, Mangalore, during 8<sup>th</sup> -9<sup>th</sup> September .

49. **Preetha B. K.**, and Vishalakshi B.(2017),“Synthesis of Karaya gum grafted 2-(methacryloyloxyethyl)trimethyl ammonium chloride (KG-graft-PMETAC) for the effective removal of anionic dyes” International Conference on Emerging Trends in Chemical Sciences (ICETCS 2017) held at Manipal Institute of Technology, Manipal University from 14-16 September .
50. **Arun Krishna K.** and Vishalakshi B.(2017), “Pectin based ZnO nanocomposite hydrogel: Evaluation as adsorbent for divalent metal ions”, International Conference on Emerging Trends in Chemical Sciences(ICETCS) held at Manipal Institute of Technology, Manipal University, Karnataka from 14<sup>th</sup> -16<sup>th</sup> September.
51. **Gangadhar B.** and Vishalakshi B. (2017), “Pectin-graft-poly(2-acrylamido-2-methylpropane sulfonic acid) silver nanocomposite Beads: Preparation, characterization and study of antibacterial activity”, national conference on Novel Polymeric materials (Synthesis, Processing and Characterization) (polycon 2017) held at Department of polymer Science and Technology, JCE Mysuru during 15<sup>th</sup>-16<sup>th</sup> September .
52. **Anush S. M.**, and Vishalakshi B. (2017),“Heterocyclic modification of chitosan for the Adsorption of Cu and Cr ions”, national conference on Novel Polymeric materials (Synthesis, Processing and Characterization) (polycon 2017) held at Department of polymer Science and Technology, JCE Mysuru during 15<sup>th</sup>-16<sup>th</sup> September .
53. **Preetha B. K.**, and Vishalakshi B.(2018).Sorption of Toluidine blue from aqueous solution: Kinetic, isotherm and thermodynamic studies using Karaya gum- graft-poly(N,N-dimethylacrylamide) KG-PDMA gel.10th Annual KSTA Conference on Science and Technology for future of humanity held at Reva University, Bangalore, 18,19 January.
54. **Preetha B. K.** and Vishalakshi B.(2018), ‘Development of an efficient polymeric adsorbent material for treatment of dye effluents: Kinetic and thermodynamic studies’, International Conference on Recent Advances in Materials Science and Biophysics (RAMSB), Mangalore University, Mangalagangothri, India, 23-25 January.
55. **Mahima Bhat**, Boja Poojary, Mumtaz M Hussain, B.C.Revanasiddappa (2017), ‘Synthesis and biological evaluation of a new class of sulfonylhydrazones’, National conference on Reaching the Unreached through Science and Technology in Mangalore University, Karnataka, 8-9, September.
56. **Nikil P.** and Boja Poojary (2017),“Synthesis, Characterization and Antibacterial Evaluation of Amino Acid derivatives of Quinazolinylaminobenzoic Acid”, National Conference on “Reaching the Unreachable through Science and Technology: Recent Advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health and Environment”, Mangalore University, Mangalagangothri, 8-9 September.
57. **Vasanthha Kumar**, Boja Poojary, Naveen Kumar, Shivarama Holla (2018) ‘Synthesis and molecular docking studies of Halogenated thiazolidinone derivatives as potent anti-MRSA agents’

National seminar on 'Current Trends in Bioavailability and Bioequivalence Studies' JSS University, Mysuru, Karnataka, 12-13, April.

58. **S. Shashidhar Bharadwaj**, Boja Poojary, T. Shubhavathi, P. Rajeshwari, K. A. Raveesha, Anupam J Das (2017), "Design, Synthesis and biological screening of Novel Benzimidazole containing quinoline Schiff bases", "National conference on Science and Technology: reaching the unreachable", Mangalore University, 8-9, September.
59. **S. Shashidhar Bharadwaj**, Boja Poojary, Usha B, Anupam J. Das (2017), "Design, Synthesis and biological screening of Novel Benzimidazole containing quinolinyloxadiazoles and quinoline Schiff bases" Two days National Conference on "Trends in Bioactive natural products and health care (BNPHC 2017)", PG centre, Chikka Aluvara, Mangalore University, Karnataka, 6-7, October.
60. **Divyaraj Puthran** and Boja Poojary (2017), "A Facile and Practical One-pot Synthesis of 2-[(Methylselenyl)methyl]benzoic acid", International Conference on Emerging Trends in Chemical Sciences (ICETCS 2017), Manipal institute of Technology, Manipal University, Manipal, Karnataka, 14-16, September.

## 7. Special lectures delivered by the members of the staff in Research Institutions / Universities.

### Prof. Balakrishna Kalluraya

- (i) Plenary lecture in the 5<sup>th</sup> International Conference on Current Concepts in Chemistry organized by ICC at Swiss-Belhotel Rainforest Hotel, Bali, Indonesia during 7<sup>th</sup> – 9<sup>th</sup> June 2017 on the topic "A green protocol for the development of novel heterocycles."
- (ii) Invited talk at Centre for Soft Matter Research at Bangalore on 21<sup>st</sup> July 2017 on the topic "Dipolar addition reactions: A novel route for the synthesis of bioactive heterocycles."
- (iii) Invited talk in UGC sponsored refresher course held at University of Mysore on 10<sup>th</sup> February 2018 on (i) Methods of identifying reaction mechanism (ii) Mass spectroscopy.
- (iv) Invited talk on the topic "Drug discovery and Design" in the two day national conference on Lab to Clinic: Approaches and Challenges in Drug Discovery, Design and Delivery organized jointly by Dept. of Biosciences, Mangalore University and RSC (Decan Chapter) during 23<sup>rd</sup> – 24<sup>th</sup> February 2018 at Mangalagangothri.
- (v) Invited talk on the topic "Sydnones as synthones in the preparation of bioactive molecules" in the one day national conference on Emerging Trends in Chemistry held at K.S Rangaswamy College of Arts and Science (Autonomous), Tiruchangonde, Namakkal Dist.(J-N) on 9<sup>th</sup> March 2018.
- (vi) Invited talk on the topic "Dipolar addition reaction: A facile route in the synthesis of novel bioactive molecules" in the two day National Conference on Advanced Materials for Health, Energy and Environment (AMHEE-2018) held at Dept. of Chemistry, JSS University of Science and Technology, Mysore during 23<sup>rd</sup> – 24<sup>th</sup> March 2018 and also the Chief Guest for the Valedictory function.

### Prof. B. Vishalakshi

(i) As a resource person for 14<sup>th</sup> UGC Refresher Course at Academic Staff College, Mysore University, Manasagangothri, Mysore on February 9, (2018)- delivered 2 lectures on the topics,

1. Smart polymers and their applications.
2. Polymers-Friend or Foe?

**10. Areas of Research :**

Sl.No.	Name	Areas of Research
1.	Prof. J. Ishwara Bhat	Electrochemistry, Reaction dynamics, Adsorption dynamics, solvation dynamics etc.
2.	Prof. Balakrishna Kalluraya	Synthetic& Medicinal Chemistry
3.	Prof. B. Narayana	Analytical Chemistry, Water Chemistry, Organic Synthesis and Environmental Reactivity.
4.	Prof. B. Vishalakshi	Polymer Chemistry
5.	Prof. Boja Poojary	Bioorganic and Medicinal Chemistry
6.	Dr. Jagadeesh Prasad D.	Heterocyclic Chemistry and Crystal Structure Studies
7.	Dr. G.K. Nararaja	Organic Synthesis, Heterocyclic and Medicinal Chemistry, Domino and multi component reactions, Polymeric film composite
8.	Dr. Mahagundappa R. Maddani	Design and Exploitation of Organic & Organometallic reagents in developing novel synthetic methodologies. Asymmetric synthesis and catalysis

**9.(a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Mrs. Chaithanya U.	Prof. B. Thimme Gowda (Retired)	Synthetic, Spectroscopic & Structural Studies with some bis Anizides and allied compounds	Awarded
2.	Ms. Spandana H.S.	-do-	Synthetic, structural and kinetic studies of some N-(Aryl)-Sulfonamides, Sulfonamidates and sulfonoalkylamides	Thesis Submitted
3.	Mr. Sharatha Kumar	-do-	Synthetic & Structural studies with some Thiourea Derivatives and Heterocycles	Thesis Submitted
4.	Mr. Purandara H.	-do-	Synthetic and Structural studies of some sulfonamide carboxylic acids and their derivatives	Thesis Submitted
5.	Ms. Akshatha R. Salian	-do-	Synthetic, structural and Pharmacological studies on some Arylsulfonylhydrazides and Heterocycles	Ongoing
6.	Ms. Nikhila Pai	-do-	Synthetic and structural studies on some biologically significant derivatives of aryl sulfonamides	Ongoing

7.	Mr. Raghavendra R.	-do-	Synthetic, structural and kinetic studies with some substituted N-(halo)-amides, azoles and sulfonamides	Ongoing
8.	Mr. Raghavendra N	Prof. J. Ishwara Bhat	An Investigation on the effect of Areca plant extracts as corrosion inhibitors for aluminium, mild steel and copper in acid and alkali media	Thesis Submitted
9.	Mrs. Chaithra P.	-do-	An Investigation on the Characterization and Adsorption Efficiency of Activated Carbon Prepared from Agricultural Waste Products	Ongoing
10.	Ms. Hemashree K.	-do-	Studies on the Preparation, Characterization and the Adsorption Behavior of Activated Charcoal originated from Agricultural waste Products	Ongoing
11.	Ms. Shwethambika	-do-	A study on the effectiveness of Plant extracts as corrosive inhibitors on mild steel and aluminium”	Ongoing
12.	Ms. Sumalatha	-do-	Electrochemistry studies on inhibition characteristics of arecanut constituents on corrosion of metals	Ongoing
13.	Ms. Deepa Basrur	-do-	An investigation on adsorption characteristics of plant originated carbon on various dyes	Ongoing
14.	Ms. Sneha B S	-do-	A study on the adsorption behaviour of activated charcoal synthesised from plant leaves	Ongoing
15.	Mr. Ashoka	Prof. Balakrishna Kalluraya	Studies on Synthesis and biological activities of some novel pyrimidine derivatives	Thesis Submitted
16.	Mr. Anish Kumar	-do-	Synthetic and Pharmacological study of some Bioactive Heterocycles	Ongoing
17.	Ms. Aparna K	-do-	Synthesis of some novel containing heterocyclic and their biological activities	Ongoing
18.	Ms. Asma	-do-	Synthesis of some Novel five membered Heterocyclic compounds and their biological study	Ongoing
19.	Mr. Desta Gebretekle Shiferaw	-do-	Synthesis and Characterization of some novel Heterocyclic Compounds and their biological activities	Ongoing
20.	Mr. Nkurunziza Jean Baptiste	-do-	Synthesis of some novel Heterocyclic Compounds and their biological activities	Ongoing
21.	Mr. Kaushik B R	-do-	Synthesis and development of novel polymer with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds	Ongoing
22.	Mr. Manju N	-do-	Synthetic studies on some novel	Ongoing

			Nitrogen containing Hetero-cycles of Bioloical Interest	
23.	Mr. Vishwanath T	-do-	Synthesis of some novel thiosydnonones and their biological activity	Ongoing
24.	Ms. Nagma Banu H A	-do-	-	Enrolled for Course Work
25.	Mrs. Nasrin Banu Shaikh Ismail	Prof. B. Narayana	Development of visible spectrophotometric methods for the assay of some drugs in bulk and formulations	Awarded
26.	Mrs. Subbulakshmi	-do-	Synthesis, structural and antioxidant studies on Thiazoles and related Compounds	Thesis Submitted
27.	Mrs. Vinutha V. Salian	-do-	Synthesis and Structural Studies on Heterocycles derived from Chalcones	Thesis Submitted
28.	Mr. Srinivasa Kamath	-do-	Standardisation of methods for long term measurement of air 3H, OBT and TFWT in environmental matrices	Ongoing
29.	Mrs. Jayashree A.	-do-	Studies on synthesis of some heterocyclic compounds by multicomponent reactions	Ongoing
30.	Mrs. Dhanusha K. K.	-do-	Spectrophotometric determination of some drugs and their derivatives	Ongoing
31.	Ms. Sangeetha Karanth	-do-	A study on the chemistry of functionalised heterocyclic scaffolds derived from etaconic anhydride	Ongoing
32.	Ms Likhitha U	-do-	Studies on cocrystals and polymorphs of pharmaceutically important drugs and allied compounds.	Ongoing
33.	Ms Kavithashree K	-do-	Structural studies on organic cocrystals and salts for NLO applications	Ongoing
34.	Mr. Gautham B U	-do-	Synthesis and studies on novel reagents for the spectrophotometric determination of some biologically significant metal ions and anions	Ongoing
35.	Mr. Suresh N Kodlady	-do-	Design and development of new color sensors for the determination of anions	Ongoing
36.	Mr. Harisha K S	-do-	Synthesis of silver nanoparticales using silk sericin-chactererization and potential anticancer study	Ongoing
37.	Mr.Chethan P D	Prof. B. Vishalakshi	Studies on chemical modification of chitosan	Awarded
38.	Mr. Mithun U.	-do-	Studies on Polyelectrolyte complexes derived from modified polymers	Thesis submitted

39.	Mr. Arun Krishna K	-do-	Synthesis, Characterization and Applications of Copolymer based Composite Hydrogels.	Ongoing
40.	Mr. Gangadhar B.	-do-	Studies on Polysaccharides Modified by Graft Copolymerization	Ongoing
41.	Mr. Anush S. M.	-do-	Preparation, Characterization and Applications of Chemically Modified Chitosan	Ongoing
42.	Mr. Sirajo Abubakar Zauro	-do-	Preparation, Characterization and Applications of Polysaccharide based Amphoteric Composite Hydrogels	Ongoing
43.	Mr. Preetha B. K.	-do-	Synthesis, Characterization and Applications of polysaccharides based graft Copolymers and Hydrogels	Ongoing
44.	Mr. Prajwal	-do-	A study on hybride polymer hydrogel nano composites preparation n characterization and application	ongoing
45.	Mr. Vasantha Kumar	Prof. Boja Poojary	Synthesis, Characterization and Biological Evaluation Of Some Simple and Fused Heterocyclic Compounds	Awarded
46.	Ms. Mahima Bhat	-do-	Synthesis and biological activity of some oxygen, sulphur and nitrogen containing heterocyclic compounds	Ongoing
47.	Mrs. Sowmya P.V.	-do-	Synthetic Studies on some bio-active nitrogen heterocycles	Ongoing
48.	Mr. Nikil P.	-do-	Synthetic studies on some heterocyclic derivatives of amino acids and peptides	Ongoing
49.	Mr. Divyaraj	-do-	Synthesis and Biological Evaluation of some Novel Selenium containing Heterocycles	Ongoing
50.	Mr. Shashidhar Bharadwaj	-do-	Synthesis and Biological Activity Studies of some new heterocyclic and Non-heterocyclic Compounds	Ongoing
51.	Ms. Reshma S.	-do-	Synthesis and Biological studies on some heterocycles and heterocyclic derivatives of amino acids and peptides	Ongoing
52.	Ms. Soukhyarani Gopal Nayak	-do-	Synthetic and Biological studies on some novel oxygen nitrogen and sulphur containing heterocyclic compounds	Ongoing
53.	Vishwa B Das	-do-	-	Enrolled for Coursework
54.	Mr. R. Rajasekaran	Dr. Suresh P. Nayak	Analytical Methods for Analysis of Drug Molecules and their Metabolites in Biological Fluids using HPLC and LC-MS/MS	Ongoing
55.	Mr. Ganesh G.	-do-	Chalcones and Hydrazones containing N-o Heterocycles GS possible anticorrosion and NLO materials	Ongoing

56.	Mrs. Aminath Razeena	-do-	Synthesis, Characterization, Biological and Analytical Studies of some Nitrogen Heterocycles	Ongoing
57.	Mr. Manjunatha Hegde	-do-	Synthesis, characterization and corrosion study of some substituted imidazole derivatives	Ongoing
58.	Mr. Manjunatha Bhat	G.K. Nagaraja	Studies on synthesis, characterization and biological evaluation of some five member containing heterocycles.	Thesis Submitted
59.	Ms. Shwetha H. C.	-do-	Physicochemical, Mechanical & Morphological Studies of Modified Cellulose Reinforced Bio composites	Ongoing
60.	Ms.Sareen sheikh	-do-	Preparation and characterization of natural fibre Reinforced Biocomposites films	Ongoing
61.	Mr. Santosh R.	-do-	Synthesis, characterization and pharmacological evaluation of the novel heterocycles containing two or more hetero atoms and fused ring systems	Ongoing
62.	Ms.Sharanya K.	-do-	Studies on design, synthesis, characterization of some novel heterocyclic compounds and their pharmacological activities	Ongoing
63.	Mrs. Sumana V S	-do-	Development and characterization of polymer electrolights	Ongoing
64.	Mr. Gurudatta S Salunke	-do-	-	Enrolled for Coursework
65.	Ms. Josline Neetha D'Souza	-do-	-	Enrolled for Coursework
66.	Ms. Sabia Kousar	-do-	-	Enrolled for Coursework
67.	Ms. Meghana Navada K	-do-	-	Enrolled for Coursework
68.	Ms. Gayathri B.H.	Dr. D. Jagadeesh Prasad	Synthesis, characterization and study of Antimicrobial and Mosquito-larvicidal Activities of some Novel Heterocyclic Compounds bearing Aryloxy and Arylfuran moiety	Thesis Submitted
69.	Mr. Kumara C	-do-	Synthesis and larvicidal activity studies of some novel five and six membered heterocyclic derivatives	Thesis Submitted
70.	Mrs. Chandrababha V.J.	-do-	Synthesis characterization and larvicidal activity studies of some new heterocyclic compounds	Thesis Submitted
71.	Mr. Sukumar Kotyan	-do-	Synthesis, Characterization and Antimalarial Activity studies of some novel 8-trifluoromethyl quinoline derivatives	Ongoing
72.	Mr. Bharatha Raj B.	-do-	Synthesis and Biological activity studies of some new heterocyclic and	Ongoing

			non-heterocyclic compounds	
73.	Mr. Gajanana Hegde	-do-	Synthesis and Mosquito larvicidal activity studies of some Novel heterocyclic and non-heterocyclic compounds	Ongoing
74.	Mr. Srikantha	-do-	Heterogeneous catalysis in C-C coupling and C-H activation reactions using ionic palladium	Ongoing
75.	Ms. Nefisath P	-do-	Synthesis, Characterization and Biological studies of some Novel N-containing Heterocyclic Compounds in Particular Imidazoles	Ongoing
76.	Ms. Rajatha M	-do-	Synthesis and larvicidal activity studies of some novel heterocyclic compounds	Ongoing
77.	Mrs. Thejaswini	-do-	-	Enrolled for Course Work
78.	Mr. Ganesh S Sorabad	Dr. Mahagundappa R Maddani	Synthetic Utility of 1,6-addition in organic synthesis	Ongoing
79.	Ms. Vishaka Rai	-do-	Synthetic utility of electrophilic aminating reagents in ring opening reactions	Ongoing
80.	Ms. Lavina Gladis Serrao	-do-	-	Enrolled for Course Work

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

**JRF (1) SRF (5) PROJECT FELLOWS (3) Any Other (5)**

- i) Inspire Fellowship - 5
- ii) University Fellowship - 6
- iii) SC/ST Fellowship - 3 + 2 (Newly

Enrolled)

- iv) Maulana Abdul National Fellowship- 1
- v) ICCR Fellowship – 2

**(c). Details of Fellowship.**

Sl.No.	Name	Topic of Research	Fellowship
1.	Ms. Hemashree K	An electrochemical study on the adsorption of synthetic and natural dyes on activated charcoal synthesised from various agricultural products	INSPIRE Fellowship
2.	Mr. Anish Kumar	Synthetic and Pharmacological study of some Bioactive Heterocycles	INSPIRE Fellowship
3.	Ms. Sangeetha Karanth	A study on the chemistry of functionalised heterocyclic scaffolds derived from itaconic anhydride	INSPIRE Fellowship
4.	Mr. Nikhil P.	Synthetic studies on some heterocyclic derivatives of amino acids and peptides	INSPIRE Fellowship
5.	Ms. Vishaka Rai P	Synthetic Utility of 1,6-Addition in Organic Synthesis	INSPIRE Fellowship



6.	Mr. Raghavendra N	An Investigation on the effect of Areca plant extracts as corrosion inhibitors for aluminium, mild steel and copper in acid and alkali media	University Fellowship
7.	Mrs. Chaithra P	An Investigation on the Characterization and Adsorption Efficiency of Activated Carbon Prepared from Agricultural Waste Products	University Fellowship
8.	Mrs. Deepa Basrur	An investigation on adsorption characteristics of plant originated carbon on various dyes	University Fellowship
9.	Mr. Anush S M	Preparation, Characterization and Applications of Chemically Modified Chitosan	University Fellowship
10.	Mr. Gangadhar B	Studies on Polysaccharides Modified by Graft Copolymerization	University Fellowship
11.	Mrs. Sowmya P V	Synthetic Studies on some bio-active nitrogen heterocycles	University Fellowship
12.	Ms. Sumalatha K	Electrochemistry studies on inhibition characteristics of arecanut constituents on corrosion of metals	SC/ST Fellowship
13.	Mr. Suresh N Kodlady	Design and development of new color sensors for the determination of anions	SC/ST Fellowship
14.	Mr. Harisha K S	Synthesis of silver nanoparticles using silk sericin-characterization and potential anticancer study	SC/ST Fellowship
15.	Mr. R. Santosh	Synthesis, characterization and pharmacological evaluation of the novel heterocycles containing two or more hetero atoms and fused ring systems	SC/ST Fellowship
16.	Ms. Asma	Synthesis of some Novel five membered Heterocyclic compounds and their biological study	Maulana Abdul National Fellowship
17.	Mr. Kaushik B R	Synthesis and development of novel polymer with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds	Junior Research Fellow- BRNS
18.	Mr. Srinivasa Kamath	Standardisation of methods for long term measurement of air 3H, OBT and TFWT in environmental matrices	Senior Research Fellow-BRNS
19.	Mrs. Jayashree A.	Studies on synthesis of some heterocyclic compounds by multi component reactions	UGC-SRF
20.	Mr. Kaushik B R	Synthesis and development of novel polymer with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds	BRNS

21.	Mr. Sukumar Kotyan	Synthesis, Characterization and Antimalarial Activity studies of some novel 8-trifluoromethyl quinoline derivatives	DST –SERB
22.	Mr. Nkurunziza Jean Baptiste	Synthesis of some novel Heterocyclic Compounds and their biological activities	ICCR Fellowship
23.	Mr. Sirajo Abubakar Zauro	Preparation, Characterization and Applications of Polysaccharide based Amphoteric Composite Hydrogels	ICCR Fellowship

**10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
<b>Major Projects</b>	Prof. Balakrishna Kalluraya	Synthesis and development of novel polymers with enhanced opto-electronic property by gamma irradiation of meso-ionic compounds	2016-19	DAE-BRNS	Rs. 31, 35, 400/-	
	Prof B Narayana	Standardization of methods for long term continuous sampling of air for <sup>3</sup> H measurement and for the measurement of OBT and TFWT in environmental matrices	2014-17	DAE-BRNS	Rs.1.65 Crores	Applied for one year extension
	Dr. Mahagundappa R Maddani	Investigation of reactivities and applications of new electrophile components for Morita-Baylis-Hillman reaction	June 2016 to May 2019	SERB-DST	Rs. 32,67,000 /-	
<b>Minor Projects</b>	Dr. Mahagundappa R Maddani	“Novel Synthetic strategy for easy access to proline derivatives”	October 2015 to September, 2017	UGC-BSR	Rs. 6,00,000/-	

**New Projects received during the year.**

Sl. No.	Core Research Team Member	Title of the Project	Name of Funding agency	Total Grants Sanctioned
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1	Prof. Vishalakshi B.	Electron beam irradiation effects on polyscale functional materials	UGC under CPEPA	5 Crores-sanctioned to Mangalore University
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11. Lectures/Workshops/Seminars/any other research development programme organized by the department- Nil-

12. General/Popular articles published by the members of the staff:

Articles published in an edited book.

‘Present scenario in Basic and Applied Research in India’ by Prof. Balakrishna Kalluraya ,in Emerging Interfaces of Social Science and public policy in India. Edited by C. K. Chakravarty, S. Chattopadhyay and N.P. Chaubey, published by Indian Academy of Social Sciences , Allahabad, pp. 151 (2017).

13. No. of Research Collaborations :

**Prof. B. Vishalakshi**  
National -03

1. Centre for Nano and Material Sciences, Jain University, Bangalore
2. Department of Chemistry, Karnatak University, Dharwad.
3. Department of Pharmaceutics, Manipal College of Pharmaceutical Sciences, MAHE, Manipal.

14. Department has received funds from( if any):

UGC-SAP ( ✓ )	CAS	<input type="text"/>	DST-FIST	<input type="text"/>	
DPE	<input type="text"/>	DBT Scheme/Funds	<input type="text"/>	UGC Innovative	<input type="text"/>

**Details:**

The Department is supported by DST under the FIST programme (Rs.42 Lakhs) and by UGC under SAP I Phase and II Phase Rs. 37 + Rs. 75 Lakhs.

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

Total	International	National	State	University	District
02	02*	-	-	-	-

\* Prof. Balakrishna Kalluraya

- “Distinguished Professor” Award by ARUNAI-International on 25<sup>th</sup> November 2017 by Arunai International Research Foundation awarded at Chennai.
- Elected as **Fellow of the Royal Society of Chemistry** (London) FRCS in March 2018.

16. Year of revision of current syllabus: August, 2016

17. New Courses added : Nil

18. Major Equipment purchased during the year: Nil

**19. Details of Adjunct Faculty**

Sl.No.	Name of the Adjunct Faculty	Period of visits	Lecture delivered/Activity
1.	Dr. K. J. Diwakar Former Director, Syngenta Biosciences, Goa	16-17 <sup>th</sup> April, 2018	Special Lecture
2.	Prof. Ajayan Vinu, Future Industries Institute, University of South Australia, Adelaide, Australia	7 <sup>th</sup> March, 2017	Special Lecture
3.	Dr. N. Shivaprasad Former Sr. General Manager Radiopharmaceutical Production, BRIT, Mumbai	2 <sup>nd</sup> & 3 <sup>rd</sup> March 2017	Special Lecture

**20. Dignitaries/Guests who visited the department:**

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Dr. Anil Holkar Vice-President SeQuent Scientific Ltd Baikampady, Mangalore	Visited as Guests of Honour – Inauguration of Intercollegiate Post Graduate Fest – ELIXIR - 2K18	-	16 <sup>TH</sup> March, 2018
2.	Dr. P.K. Vasudeva DGM(R &d) SeQuent Scientific Ltd Baikampady, Mangalore			
3.	Prof. Uday Maitra IISc., Bangalore	Special Lecture	Soft functional materials from metallohydrogels	22 <sup>nd</sup> February, 2018
4.	Dr. Manjula M Science Advisor German Consulate in Bangalore	To discuss about research opportunities, PDF and fellowships in Germany - Interactive Session	-	1 <sup>st</sup> March, 2018
5.	Prof. M. Periasamy, School of Chemistry, University of Hyderabad, Telangana	Special Lecture	-	16 <sup>th</sup> August, 2017

**21. Campus placement of students:**

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/organisation	Date of Interview
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1.	30	01	Avanti Fellows, Chennai	18.01.2018
2.	15	01	Mylan Laboratories, Bangalore	February, 2018
3.	60	04	Advinus Therapeutics Pvt.Ltd., Bangalore	26.04.2018
4.	70	02	Anthem Bioscience, Bangalore	31.03.2018
5.	100	19	Syngene Internationals, Bangalore	17.03.2018
6.	80	06	GVK Biosciences, Bangalore	28.03.2018

**22. Extension activities under taken by the Department.**

Students have participated in Village adoption programme.

**23. Any other relevant Information: -Nil-**

• **M.Sc. Biochemistry Course**

**Chairman (Coordinator): Prof. B.K. Sarojini**

1. (a) **Members of the Teaching Staff : Nil**

(b).**No. of Faculty positions recruited(R) and Vacant (V) during the year:Nil**

(c) **No. of guest / visiting faculty:**

<b>Guest Faculty</b>	<b>Visiting faculty</b>	<b>Total</b>
<b>04</b>	<b>----</b>	<b>04</b>

2. (a) **Student Strength:**

Year	Intake Capacity	Total No. of Students admitted: 51 (I <sup>st</sup> year: 24, II <sup>nd</sup> year: 27)							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	38(16+12+10)	20	17	---	---	---	---	---	---
II year	38(16+12+10)	19	14	---	---	---	---	02	02

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged	Grand Total		
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls		Total	Girls	
I year	02	02	---	---	01	01	01	---	---	---	24	20
II year	03	02	01	01	01	01	01	01	---	---	27	21

(b). **No. of Students from other States:**

	<b>Total</b>	<b>Girls</b>
<b>I Year</b>	02	02
<b>II Year</b>	01	01

(c). **No. of Applications received: 82**

**No. of Dropout Students: ---**

(d). **Scholarship and Financial Support:**

	<b>No. of Students</b>	<b>Amount in Rs.</b>
<b>Financial support from Institution</b>	-----	-----
<b>Financial support from Govt.</b> Post Matric Scholarship/ Fee Concession for OBC students	09 10	Rs. 89,460/- (Rs. 9,940/- each) Rs. 92,600/- (Rs. 9,260/- each)
<b>Financial support from other sources</b>	-----	-----
<b>No. of Students who received International/National recognitions/Fellowships</b>	-----	-----

<b>Total</b>	-----	-----
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3. (a). No. of students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.Sc. Biochemistry Course	31	First Class with Distinction	25
		First Class	05
		High Second Class	01

b). No. of students who qualified in these examinations: NIL

NET: ----- SET/SLET: ----- GATE: ----- CAT: -----

IAS/IPS etc: ----- STATE PSC: ----- UPSC : ----- OTHERS:-----

4. Research papers published in journals by the members of the Staff with publication details: NIL

5. No. of books published: NIL

6. Papers presented in National/International Conferences/Seminars/Symposia etc.: NIL

7. Special lectures delivered by the members of the staff in Research Institutions / Universities. : NIL

8. Areas of Research : NIL

9. (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	NIVEDITHA N.B.	Prof. B.K. Sarojini	Study of Isolation and Biochemical Characterization of Collagen and its Hydrolysates from fish waste	Ongoing
2.	UWABAGIRA NADINE	-do-	Design, Synthesis of new biologically active thiazole scaffolds, In vitro and in silico studies	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF: ---- SRF: ---- PROJECT FELLOWS: ----- Any Other: -----

(c). Details of Fellowship.

Sl. No.	Name	Topic of Research	Fellowship
1.	NIVEDITHA N.B.	Study of Isolation and Biochemical Characterization of Collagen and its Hydrolysates from fish waste	National Fellowship for Scheduled Caste (NFSC)

10. (a). Research funds sanctioned and received from various funding agencies industry and other organizations-NIL

(b). New Projects received during the year: NIL

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: NIL

12. General/Popular articles published by the members of the staff: NIL

13. No. of Research Collaborations: NIL

14. Department has received funds from (if any): NIL

UGC-SAP: ---- CAS: ---- DST-FIST: ----- DPE: -----

DBT Scheme/Funds: ----- UGC Innovative: ----- Any other: -----

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year- NIL

16. Year of revision of current syllabus: 17.08.2016

17. New Courses added: NIL

18. Major Equipment purchased during the year:

Sl. No.	Details of the equipment purchased (above 1 lakh)during the current year	Value	Sources of fund
1.	Computer Aided Drug Design Software	\$28,000 (Rs. 18,06,000/-)	Equipment Budget-3935
2.	Microplate Elisa Reader	Rs. 3,30,000/-	Equipment Budget-3935
3.	PCR Thermal Cycler	Rs. 4,80,000/-	Equipment Budget-3935



## 19. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Purpose of Visit	Lecture delivered/ Activity	Date
1.	Dr. Cletus M D'Souza, Rtd. Professor, Department of Biochemistry, University of Mysore, Manasagangothri, Mysore-570006	To teach I <sup>st</sup> year M.Sc. Biochemistry Students	<b>Enzymology:-</b> “Bi-substrate Reaction, Nature of Enzyme Catalysis and Cooperativity” <b>Metabolism of Fuel Molecules:-</b> Lipids	11/01/2018-2 hrs 12/01/2018-2 hrs 02/02/2018-2 hrs 05/02/2018-2 hrs 27/02/2018-2 hrs 28/02/2018-2 hrs 15/03/2018-2 hrs 16/03/2018-2 hrs (Total 16 hrs)

## 20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Dr. Anjali Rao, Rtd. Professor of Biochemistry, K.M.C. Manipal	To teach I <sup>st</sup> year M.Sc. Biochemistry Students	<b>Clinical Biochemistry:</b> Metabolic Disorders	01/03/2018-2 hrs 02/03/2018-2 hrs (Total 4 hrs)

## 21. Campus placement of students: NIL

## 22. Extension activities under taken by the Department. NIL

## 23. Any other relevant Information: NIL

## 12.5 COMPUTER SCIENCE

### Chairman: Dr. MANJIAH D. H.

#### 1. (A) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr. Doreswamy	Professor	M.Sc., Ph.D.,	Object Oriented Modeling and Design Data Structure and Algorithms Data Mining and Knowledge Discovery
Dr. Manjaiah D H	Professor & Chairman	B.E., M. Tech., Ph.D.,	Advanced Computer Networks Wireless & Mobile Communication Technology Cloud and Grid Computing
Dr. B H Shekar	Professor	M.Sc., Ph.D.,	Pattern Recognition & Image Processing Database Management

			Data Structures and Algorithms
Dr. H L Shashirekha	Professor	M.Sc., Ph.D.,	Text Mining Data Structures & Algorithms
Mr. Prakasha M	Assistant Professor	M.S., Ph.D. (Pursuing)	Pattern Recognition & Image Processing, Computer Graphics

**(b) No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
01	01	-	-	-	01	-	-	01	02

**(c) No. of guests and visiting faculty:**

Guest Faculty	Visiting Faculty	Adjunct Faculty
07	-	01

**2. (A) Student Strength**

**i. M.Sc. (Computer Science)**

Year	Intake Capacity	Number of total students enrolled							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	65	24	17	01	01	01	01	01	01
II Year	65	17	15	03	02	04	03	03	02

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	IIA		IIB		IIIA		IIIB		Total	Girls		
	Total	Girls	Total	Girls	Total	Girls	Total	Girls			Total	Girls
I Year	03	03	-	-	01	01	01	-	-	-	32	24
II Year	09	09	02	02	-	-	03	03	-	-	43	36

**ii. Master of Computer Applications (MCA)**

Year	Intake Capacity	Number of total students enrolled							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	60	09	06	-	-	-	-	-	-
II Year	60	19	13	01	01	-	01	01	01
III Year	60	23	17	03	-	03	03	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	IIA		IIB		IIIA		IIIB		Total	Girls		
	Total	Girls	Total	Girls	Total	Girls	Total	Girls			Total	Girls
I Year	-	-	-	-	-	-	-	-	-	-	09	06
II Year	-	-	-	-	-	-	-	-	-	-	21	16
III Year	-	-	-	-	-	-	-	-	-	-	29	20

**(b). No. of Students Outside the States:**

Year	Total	Girls
I Year	- 03 -	-
II Year	- 01 -	-

(c). **No. of Applications received:**

**No. of Dropout Students** : - NIL -

(d). **Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from institution	-	-
Financial support from Govt.	43	6,10,010.00
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	-	-
<b>Total</b>	<b>43</b>	<b>6,10,010.00</b>

**3. (A) NO. OF STUDENTS AWARDED DEGREE DURING THE YEAR:**

Course	No. candidates appeared	Class obtained	No.
M.Sc (Computer Science)	28	First Class With Distinction	21
		First Class	07
M.C. A	20	First Class With Distinction	19
		First Class	01

b). **No. of students qualified in these examinations: UGC/NET/SLET: -Nil-**

**4. RESEARCH PAPERS PUBLISHED IN JOURNALS BY THE MEMBERS OF THE STAFF WITH PUBLICATION DETAILS:**

**(a). Details of research publications:**

	INTERNATIONAL	NATIONAL	OTHERS
<b>PEER REVIEW JOURNALS</b>	<b>18</b>	-	-
<b>NON-PEER REVIEW JOURNALS</b>	-	-	-
<b>E-JOURNALS</b>	-	-	-
<b>CONFERENCE PROCEEDINGS</b>	-	-	-
<b>TOTAL</b>	<b>18</b>	-	-

**(B). LIST OF PUBLICATIONS:**

1. Abdo H. Guroob and **Manjaiah D.H**, “Big Data-based In-Memory Data Grid (IMDG) Technologies: challenges of implementation by analytics tools”, CSI Communications, Knowledge Digest for IT Community magazine, Volume No.41 Issue No.2 May 2017.
2. Abdo H. Guroob and **Manjaiah D.H**, “Extension of Big Data-based In-Memory Data Grid (IMDG) Technologies: challenges of implementation by analytics tools”, International Journal of Emerging Research in Management and Technology (IJERMT), Volume No.6 Issue No.5, ISSN:2278-9359,May 2017.
3. Mani Bushan Dsouza, **Manjaiah D. H**, Jeevan Pinto, “A STUDY OF NATURE INSPIRED ALGORITHMS FOR ROUTING IN MANETS”, International Journal of Emerging Research in Management &Technology, Volume-6, Issue-5, PP:1107-1111, May 2017.
4. Mani Bushan D’Souza, **Manjaiah D. H.** and Jeevan Pinto,” Route Optimization in MANET using ACO”, International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, e-ISSN:2278-621X.

5. Mani Bushan D'Souza, **Manjaiah D. H.**, "A Comparative Study of AODV and DSR Routing Protocols in MANET", International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, pp. 212-217, e-ISSN:2278-621X.
6. Mani Bushan D'Souza, **ManjaiAh D.H.** AND Jeevan Pinto, "APPLICATIONS OF GENETIC ALGORITHMS IN MANET", International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, pp. 218-220, e-ISSN:2278-621X.
7. Mani Bushan Dsouza, **Manjaiha D.H.**, "COMPARATIVE STUDY OF AODV AND TORA ROUTING PROTOCOLS IN MANET", International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, pp. 127-131, e-ISSN:2278-621X.
8. Mani Bushan D'Souza, **Manjaiah D. H.**, "PERFORMANCE IMPROVEMENT IN MANET USING CLUSTERING", International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, pp. 221-224, e-ISSN:2278-621X.
9. Mani Bushan D'Souza, Prathibha K V and **Manjaiah D. H.**, "RELATIVE STUDY OF DSDV AND AODV ROUTING PROTOCOLS IN MANET", International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, pp. 206-211, e-ISSN:2278-621X.
10. Mani Bushan Dsouza, **Manjaiha D. H** & Jeevan Pinto, "SECURING AODV PROTOCOL IN MANET", International Journal of Latest Trends in Engineering and Technology, Special Issue SACAIM 2017, pp. 202-205, e-ISSN:2278-621X.
11. Ankitha K, **Manjaiah D H** and Dr. Gorabal, "Survey on Animal Health care system in veterinary Science using Internet of Things", International Journal of Emerging Research in Management and Technology, Vol.6, DOI: 10.23956/ijermt, May 2017.
12. Mohammed Fadhel Aljunid and **Manjaiah D.H.**, "An Improved ALS Recommendation Model Based on Apache Spark", International Conference on Soft Computing Systems (ICSCS-2018).
13. Bramha Prakash H P, **Manjaiah D.H.**, "QoS and Performance Analysis of Automated Traffic Monitoring System Using 4G Mobile Networks", Advances in Wireless and Mobile Communications (AWMC), Peer Reviewed Journal, ISSN: 0973-6972, Volume 10, Number 1(2017), pp. 123-134.
14. **Doreswamy**, & Yogesh, K.M. (2017). "Instance based human physical activity (hpa) recognition using shimmer2 wearable sensor data sets", 2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI), 995-999, 13-16 September 2017.
15. **Doreswamy**, Yogesh K M, "Group based human physical activity classification (gbhac) using shimmer2 wearable sensor data sets", Special Issue - SACAIM - 2017, 6-12, 16-17 November 2017.
16. **Doreswamy**, Gad, I., & Manjunatha, B.R. (2017). "Performance evaluation of predictive models for missing data imputation in weather data", 2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI), 1327-1334, 13-16 September 2017.
17. **Doreswamy**, Osama A. Ghoneim, and B.R. Manjunatha: "Forecasting of Ozone Concentration in Smart City using Deep Learning", IEEE 6th international Conference on Advances in Computing, Communications and Informatics (ICACCI-2017), 13-16 September 2017.
18. **Doreswamy** & Kunal G.S, "Dgc-som clustering algorithm for efficient big data gathering in densely distributed wireless sensor network", Special Issue - SACAIM - 2017, 40-47, 16-17 November 2017.

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(C). Details of Impact factor of publication:

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**No. of books published: (a) i) with ISBN No.**

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**ii) without ISBN No.**

**iii) Chapters in edited books**

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**DR. MANJAIHAH D. H.**

1. Ezz El-Din Hemdan, Manjaiah D.H, "Internet of Things in Cloud Computing", in book entitled "Internet of Things: Novel Advances and Envisioned Applications", Springer, 2017, Pages: 299-311.
2. Ezz El-Din Hemdan, Manjaiah D.H, " Internet of Nano Things and Industrial Internet of Things", in book entitled "Internet of Things: Novel Advances and Envisioned Applications", Springer, 2017, Pages: 109-123.
3. Madhvaraj M Shetty, Manjaiah D.H. "Challenges of Distributed Storage Systems in Internet of Things", *In Internet of Things: Novel Advances and Envisioned Applications*, pp. 193-204. Springer, Cham, 2017.
4. Madhvaraj M Shetty, Manjaiah D.H. "Challenges, Issues and Applications of Internet of Things", *In Internet of Things: Novel Advances and Envisioned Applications*, pp. 231 -243. Springer, Cham, 2017.
5. Madhvaraj M Shetty, Manjaiah D.H, "New Approaches for Threat Detection Using Big Data Technologies", *Deep Learning Innovations and their Convergence with Big Data*, IGI Global (Idea Group Inc.), 2017.
6. Ezz El-Din Hemdan, Manjaiah D.H, "Digital Investigation of Cybercrimes Based on Big Data Analytics using Deep Learning", Book Chapter, accepted to publish in book entitled "Deep Learning Innovations and their Convergence with Big Data", IGI Global, 2017.
7. Ezz El-Din Hemdan, Manjaiah D.H, " Internet of Nano-Things Forensics: Performing Digital Forensics in Nanoscale Systems", Book Chapter, accepted to publish in book entitled "Internet of Things (IoT): Technologies, Applications, Challenges and Solutions", CRC Press, Taylor & Francis Group, 2017.
8. Ezz El-Din Hemdan, Manjaiah D.H, " Cybercrimes Investigation and Intrusion Detection in Internet of Things Based on Data Science Methods", chapter proposal is accepted for incoming book entitled "Cognitive Data Science Methods and Models over Internet of Things (IoT)", Springer, 2017.

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**(B) List of books published: - NIL -**

5. Papers presented in National/International Conferences/Seminars/Symposia etc.

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(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	18	-	-	-
Presented paper	-	-	-	-
Resource persons	1D	1D	-	-

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(b). Details of participation/paper presented:

1. Madhvaraj M Shetty, Manjaiah D.H., "Privacy preserving scheme for MapReduce", In International Conference on Circuits, Power and Computing Technologies (ICCPCT), IEEE. April, 2017.
2. Madhvaraj M Shetty and Manjaiah D.H. "Privacy preserving scheme for MapReduce", In International Conference on Circuit, Power and Computing Technologies (ICCPCT), pp. 1-6. IEEE, 2017.
3. Madhvaraj M Shetty, Manjaiah D.H, Ezz El-Din Hemdan, "Policy Based Access Control Scheme for securing Hadoop Ecosystem", In International Conference on Data Management, Analytics & Innovation(ICDMAI), Springer, 2018.
4. Ezz El-Din Hemdan and Manjaiah D.H," Digital Forensic Approach for Investigation of Cybercrimes in Private Cloud Environment", Springer, 5th International Conference on Advanced Computing, Networking, and Informatics [ICACNI - 2017], 1-3 June 2017.
5. Ezz El-Din Hemdan and Manjaiah D.H," Spark-Based Log Data Analysis for Reconstruction of Cybercrime Events in Cloud Environment", IEEE International Conference on circuits Power and Computing Technologies [ICCPCT], 20-21 April 2017.
6. Ezz El-Din Hemdan and Manjaiah D.H," FMRCA: Forensic Methodology for Reconstruction of Criminal Activities Based on Virtual Machine Snapshots", International Symposium on Cloud Computing and Data Analytics [ISCDDA- 2017], 17-18 March 2017.
7. Khalef M. Khamis, Ezz El-Din Hemdan and Manjaiah D.H,"Performance Analysis of Task Scheduling Algorithms in Cloud Environment", International Symposium on Cloud Computing and Data Analytics [ISCDDA- 2017], 17-18 March 2017.
8. Ezz El-Din Hemdan and Manjaiah D.H," Log Data Analysis using Apache Hadoop for Cloud Forensics", International Conference on Emerging Trends in Science & Engineering (ICETSE), May 11th & 12th, 2017.
9. Mohammed Fadhel Aljunid and Manjaiah D.H," Movie Recommender system based on Collaborative Filtering using Apache Spark,"2international conference on data management, Analytics &Innovation (ICDMAI-2018).
10. Mohammed Fadhel Aljunid and Manjaiah D.H," A Collaborative Filtering for Movie Recommender System Using Apache spark",6th international Conference on single & Image processing (ICSIP-2017).
11. Mohammed Fadhel Aljunid and Manjaiah D. H, "Big Data Analytics for Social Network A Review on Tools and Platforms", International Symposium on "Cloud Computing and Data Analytics -(ISCCDA17).
12. Mohammed Fadhel Aljunid and Manjaiah D.H,"A Survey on Recommendation Systems for social media using Big Data Analytics", International Conference on advance IT, Engineering and Management (SACAIM2017), pp. 048-058 e-ISSN:2278-621X.
13. Ankitha K, Dr. Manjaiah D H, "Survey on Animal Health care system in veterinary Science using Internetof Things", International Conference on Emerging Trends in Science and

Engineering in association with Institute for Exploring Advances in Engineering , May 2017.

14. Doreswamy, & Yogesh, K.M. (2017). “Instance based human physical activity (hpa) recognition using shimmer2 wearable sensor data sets”, 2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI), 995-999, 13-16 September 2017.
15. Doreswamy & Kunal. G.S. (2017). “Performance Evaluation of various Clustering Techniques for Gathering Big Data in Distributed Wireless Sensor Network”, 2017, 13,14 December, IEEE international Conferences.
16. Doreswamy, Gad, I., & Manjunatha, B.R. (2017). “Performance evaluation of predictive models for missing data imputation in weather data”, 2017 International Conference on Advances in Computing, Communications and Informatics (ICACCI), 1327-1334, 13-16 September 2017.
17. Doreswamy, Osama A. Ghoneim, and B.R. Manjunatha: “Forecasting of Ozone Concentration in Smart City using Deep Learning”, IEEE 6th international Conference on Advances in Computing, Communications and Informatics (ICACCI-2017), 13-16 September 2017.
18. Doreswamy & Kunal G.S. (2017), “Performance Evaluation of various Clustering Techniques for Gathering Big Data in Distributed Wireless Sensor Network”. 2017, 13,14 December, IEEE international Conferences.

6. Special lectures delivered by the members of the staff in Research Institutions/ Universities.

9. Areas of Research:

Sl. No.	Name	Areas of Research
1.	Dr. Doreswamy	Data Mining and Knowledge Discovery
2.	Dr. Manjaiah D.H	Advanced Computer Networks , Cloud and Grid Computing
3.	Dr. B. H Shekar	Pattern Recognition, Image Processing
4.	Dr. H. L Shashirekha	Text Mining, Natural Language Processing

10. (A) RESEARCH SCHOLARS WORKING IN THE DEPARTMENT:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Mr. Ravishankar M N	Dr. Doreswamy	Towards Building Comprehensive data mining model for HIV Characterization	Ongoing
2.	Mr. Nagaraju S		Automatic Analysis and Knowledge Discovery from Surveillance Videos	Ongoing
3.	Mr. Srinivas Narasegouda		Data Mining Approach for the Development of Energy aware Model for Sensor Network	awarded
4.	Mr. Prabhavathi M		Development of Advanced Data Mining Algorithms for Spectral Knowledge Discovery form Hyperspectral Imageries	Ongoing
5.	Mr. Manohar M Goranakolla		Exploration of Premier Data Mining Algorithms on Spatial Datasets	Ongoing
6.	Miss. Umme Salma M		Exploration Of Advanced Data Mining Techniques For Breast	Awarded

			Cancer Data Analysis.	
7.	Mr. Yogesh K M		Exploration of Advanced Data Mining Models for Knowledge Discovery from Health Data Sets	Ongoing
8.	Mr. Osama Abdelhadi Fetoooh Ghoneim		Study of Scalable Data Mining Techniques for Big Data Analysis	Ongoing
9.	Mr. Ibrahim Mohamed Abdelmokalder Gad		Topic entitled "BIG DATA ANALYTICS FOR UNDERSTANDING CLIMATE CHANGE"	Ongoing
10.	Mr. Kunal G S		Enhanced Mobile –IoT Ecosystem Assisted Big Data Analytic Models for Smart City Planning and Management	Ongoing
11.	Harishkumar		Advanced Predictive Models for AIR Pollution Analysis in smart City system	Ongoing
12.	Vedavathi Bhandari		NEW ADMISSION 2017-18	
13.	Mr. Joshi Vinayak	Dr..Manjaiah D.H	Design Issues for IPv6 Mobility in 4G Network	Awarded
14.	Mr. Santhosh B		Scheduling and Management of Applications for Grid and Cloud Computing Infrastructure	Awarded
15.	Mr. Madhvaraj Shetty		Techniques for Managing Big Data Privacy and Security	Ongoing
16.	Mr. Ezz Eldin Badawy Gad Alrab Hemdan		Digital Forensic Techniques for Investigation of Cybercrimes in Cloud Computing Environment	Awarded
17.	Mr. Brahma Prakash		Enhancement of Qos and Performance Analysis of 4G Mobile Networks	Ongoing
18.	Mr. Abdo Hasan Ali Guroob		Topic entitled "EFFICIENT PERFORMANCE TECHNIQUES FOR REPLICATION AND SCHEDULING IN THE DISTRIBUTED DATA GRID ENVIRONMENTS"	Ongoing
19.	Mr. Mani bhushan D'souza		Topic entitled "DESIGN AND IMPLEMENTATION OF NOVEL ROUTING ALGORITHMS FOR WIRELESS MOBILE AD-HOC NETWORKS"	Ongoing
20.	Ankitha K		IOAHT: Predictive Detect of Clinical Mastitis in using Internet of Anima Health Things	Ongoing
21.	Mohammed Ahmed Mohammed Fadhel Al Junid		An Efficient Recommendation system for social Media using Big data Analytics	Ongoing
22.	Suparna N		Performance Analysis of Secure Smart Home system Based on IoT	Ongoing
23.	Tejasvi Kattimani T R		Energy Efficient and Spectrum efficient Network Frame work for 5G Systems	Ongoing
24.	Shubha R Shetty			NEW ADMISSION 2017-18



25.	Mrs. Bharathi Pilar	Dr. B. H. Shekar	Morphology based Algorithm for Shape Representation and Description	Awarded	
26.	Mr. Harivinod. N		Efficient Algorithms for Identity Assurance using Multibiometrics	Ongoing	
27.	Mrs. Sharada S. Bhat		e – IRIS: Efficient algorithms for Iris Representation and Identification System	Ongoing	
28.	Mrs. Uma. K. Pare		MARS: Multimedia Archival and Retrieval System	Ongoing	
29.	Mr. Sunil Kumar D S		EPAS: Efficient Algorithms for Person Authentication Based on Signature Biometric	Ongoing	
30.	Mr. Raveeshwara S		Topic entitled “ROBUST DETECTION AND TRACKING METHODS FOR TEXT READING IN VIDEO”	Ongoing	
31.	Mr. Guesh Dagnev Demewez		Investigation on Feature selection and Classification Algorithms for Microarray cancer data	Ongoing	
32.	Nausheeda B S		Exploration of RGB-D And Hyperspectral Modalities for Face Recognition	Ongoing	
33.	Rathnakara Shetty P		RGB-D Video Analytics for Human Action Recognition	Ongoing	
34.	Swathi K		NEW ADMISSION 2017-18		
35.	Vidya		NEW ADMISSION 2017-18		
36.	Mr. Agaz Hussain Wani		Dr. H. L. Shashirekha	Study of Meta-Analysis Algorithms for Gene Expression Data and Identification of Potential Cancer Biomarkers	Ongoing
37.	Mr. Chethan Chandra S Basavaraddi			Parser for Kannada Language Based on Constituency and Dependency Analysis	Ongoing
38.	Mrs. K S Vanishree			Morphological Analyser for Kannada	Ongoing
39.	Mr. Hamada Ali Mohamed Ali Nayel	Biomedical Named Entity Recognition		Ongoing	
40.	Mrs. Padmavathi	Topic entitled “MODEL BASED SYSTEM ENGINEERING APPROACH FOR AVIONICS SYSTEM AND MISSION CRITICAL FIGHTER APPLICATION USING PARTITIONED OS”		Ongoing	
41.	Mrs. Shobha S Prabhu	Topic entitled “ENHANCING RELIABILITY OF EMBEDDED SAFETY CRITICAL SOFTWARE THROUGH LIGHTWEIGHT FORMAL METHODS”		Ongoing	
42.	Ibrahim Gashaw Kassa	AzCLIR: Ambaric – Arabic Cross Language Information Retrieval using Language Modeling		Ongoing	
43.	Aparna C	NEW ADMISSION 2017-18			

(b). No. of Research Scholars receiving the fellowships (Newly enrolled existing ones): 10

(c). Details of Fellowship:

Sl. No.	Name	Topic	Fellowship
1.	Mr. Sunil Kumar D.S	E-PAS: EFFICIENT ALGORITHMS FOR PERSON AUTHENTICATION BASED ON SIGNATURE BIOMETRIC	SC/ST Cell, Mangalore University
2.	Agaz Hussain Wani	STUDY OF META-ANALYSIS ALGORITHMS FOR GENE EXPRESSION DATA AND IDENTIFICATION OF POTENTIAL CANCER BIOMARKERS	FINANCIAL ASSISTANT FOR RESEARCH SCHOLARS
3.	Mr. Yogesh	EXPLORATION OF ADVANCED DATA MINING MODELS FOR KNOWLEDGE DISCOVERY FROM MHEALTH DATA SETS	SC/ST Cell, Mangalore University
4.	Mr. Madhvaraj Shetty	TECHNIQUES FOR MANAGING BIGDATA PEIVACY & SECURITY	INSPIRE, DST
5.	Mr. Osama Abdelhadi Fetooh Ghoneim	STUDY OF SCALABLE DATA MINING TECHNIQUES FOR BIG DATA ANALYSIS	ICCR, Govt. of India
6.	Mr. Hamada Ali Mohamed Ali Nayel	BIOMEDICAL NAMED ENTITY RECOGNITION	ICCR, Govt. of India
7.	Mr. Abdo Hasan Ali Guroob	EFFICIENT PERFORMANCE TECHNIQUES FOR REPLICATION AND SCHEDULING IN THE DISTRIBUTED DATA GRID ENVIRONMENTS	Yemen Government Fellowship
8.	Ibrahim Mohamed Abdelmokatder Gad	BIG DATA ANALYTICS FOR UNDERSTANDING CLIMATE CHANGE	ICCR

11. Research funds sanctioned and received from various funding agencies, industry and other organizations. Nil

(b) New Projects received during the year : - NIL -

12. Lectures/Workshops/Seminars/any other research development programme organized by the department:

Type of Programme:

Level	International	National	State	University	College
Number				01	
Sponsoring Agencies				University	

13. General / Popular articles published by the members of the staff: -Nil-

14. No. of Research Collaborations: International: 01

15. Departments received fund funds from (if any): -Nil-

16. No. of Research awards/recognitions received by the faculty and research fellows of the institution in the year: - Nil -

17. Year of revision of current syllabus: 2016

18. New Courses added: - Nil -

19. Major Equipment purchased during the year: - Nil -

**20. Dignitaries/Guests who visited the department:**

**-Nil-**

**21. Campus placement of students: -Nil-**

**22. Extension activities under taken by the Department: Students participate in “Swachatta Abiyaan”.**

**23. Any other relevant Information: -Nil-**

**24. Details of Adjunct Family**

## 12.6 ELECTRONICS

**Chairman: Dr. Naveen Kumar S K**

### 1. (a) Members of the Teaching Staff \*:

Name	Designation	Qualification	Field of Specialization
Dr. A. M. Khan	Professor	M Sc, D.C.A, PhD	Electronic Instrumentation, Embedded Systems, Image Processing.
Dr. Naveen Kumar S K	Professor & Chairman	M Sc, PGDSD, PhD	Image Processing, Nanoscience and Technology, Microwave communication and Liquid crystals.
Mr. Naveenchandra Kumar	Assistant Professor	M Sc	Signal Processing
Dr. Ambresh P Ambalgi	Assistant Professor	M Tech, PhD	Microstrip Antenna, Microcontrollers, WiFi & WiMax Antennas

\*as per the Seniority list

### (b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

### (c) No. of Guest / Visiting faculty:

Guest Faculty	Visiting Faculty	Total
03	-	03

### 2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	16+16+10=42	10	05	-	-	-	-	-	-
II Year	16+16+10=42	15	13	02	01	-	-	-	-

Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B		Total	Girls	Total	Girls
Total	Girls	Total	Girls	Total	Girls	Total	Girls				
-	-	-	-	-	-	-	-	-	-	10	05
-	-	-	-	-	-	-	-	-	-	17	14

### (b) No. of Students from other States:

	Total	Girls
I Year	-	-
II Year	-	-

(c) No. of Application received:

No. of Dropout Students:

**(d) Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial Support from Institution	-	-
Financial Support from Govt.	-	-
Financial Support from other sources	-	-
No. of Students who received International/ National recognitions/ Fellowships	-	-
<b>Total</b>	-	-

**3. (a) No. of Students awarded degree during the year:**

(b) of	Course	No. candidates appeared	Class Obtained	No.	No.
	M Sc	03	First Class with Distinction	02	
			First Class	01	
	PhD	01	-	01	

Students who qualified in these examinations:

NET :--                      SET/SLET :--                      GATE :--                      CAT :--

IAS/IPS etc : --                      STATE PSC :--                      UPSC :--                      OTHERS :--

**4. Research papers published in journals by the members of the staff with publication details:**

**(a) Details of Research publications:**

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			

<b>e-Journals</b>			
<b>Conference proceedings</b>			
<b>Total</b>			

**(b) List of Publication:**

1. **Ambresh P. A**, Sujata A.A,P.M.Hadalg, P.V.Hunagund, “Performance Study of Gain Enhanced Stripline-fed Quad-Square Shape Patch Antenna”, *International Journal of Innovative Research in Computer & Communication Engineering (IJIRCCE) & (NCRAET-2017)*, ), Vol. 5, No. 4 , pp. 229 - 303, **June 2017**. ISSN (Online): 2320-9801, ISSN (Print): 2320-9798. **I.F:6.102**.
2. **Ambresh P. A**, Anita S Kamalapurkar, Pallavi B.V, Veeresh Pujari, Baswaraj Gadgay, Smart Airfield Lighting System (SALS) Based on ARM7 for Airport Ground Lighting”, *International Journal of Emerging Technologies in Engineering Research (IJETER)*, Vol. 05, No. 08, pp. 15-19, **Aug. 2017**. ISSN (Online): 2454-6410, **I.F:4.225**.
3. **Ambresh P A**, Jagadeesha S, Sharanappa.C, Bharath Raj M, “Design & Study of Microstrip Patch Antenna for Wireless Applications Using HFSS”, *International Journal for Research in Applied Science & Engineering Technology (IJRASET)*, Vol. 05, No. 12, pp. 2294-2297, **Dec. 2017**. ISSN (Online): 2321-9653; IC Value: 45.98. **SJ I.F:6.887**
4. **Ambresh P A**, Ashwini Rayar, Sharanappa C, “Preparation and Dielectric Studies on CoxSr1-xFe2O4 NanoFerrities”, *International Journal of Engineering Technology Science and Research (IJETSR)*, Vol. 5, No. 1, pp.1195-1199, January 2018. ISSN (Online) 2394 – 3386. IF: 2.1.
1. **Ambresh Ambalgi**, Ashwini Rayar, Sharanappa C, “Preparation and Dielectric Studies on CoxSr1-xFe2O4 NanoFerrities”, *2<sup>nd</sup> International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2018)*, (OUCIP, Hyderabad) Osmania University Centre for International Programmes, Osmania University Campus,Hyderabad – 500 007,Telangana State. 28 Jan. 2018.
2. **Ambresh P. A**, Sujata A.A, P.V.Hunagund,“*Novel Wide Slot Microstrip Antenna with Finite Ground Plane for 6 GHz to 16GHz*”, **ISRDI International Conference of Modern Trends In Engineering And Science (ICMTES 2017)**, **Online conference, Organized by International Society of Research and Development, March 27, 2017**.
3. **Ambresh P Ambalgi**, M. H. Kantli, Sharanappa C, “Biorthogonal Wavelet Preconditioners of Electrohydrodynamic flow problem”, *IEEE International Conference On Electronics, Communication, Computer Technologies and Optimization Techniques (IEEE ICEECCOT-2017)*, Dept .of ECE, GSSS Institute of Engineering & Technology for Women, Mysore, Karnataka, 15 - 16 December 2017. Electronic ISBN: 978-1-5386-2361-9, Print ISBN: 978-1-5386-1205-7, DVD ISBN: 978-1-5386-1204-0, Print on Demand(PoD) ISBN: 978-1-5386-2362-6.
1. **Ambresh P. A**, Akshita, Suchitra, “Remote controlling of Industrial appliances Using Arduino by DTMF signalling via GSM Network”, *Two Days KSTA National Conference on Science & Technology for Inclusive Development*, Organized by Gulbarga University, Kalaburagi and KSTA, GOK, pp. 95, 06<sup>th</sup> & 07<sup>th</sup> March 2018.
2. **Ambresh P. A**, Joslyn, “Sea Clutter modelling using MATLAB in RADAR Applications”, *Two Days KSTA National Conference on Science & Technology for Inclusive Development (NCSTID-2018)*, Organized by Gulbarga University, Kalaburagi and KSTA, GOK, pp. 94, 06<sup>th</sup> & 07<sup>th</sup> March 2018.
3. **Ambresh P. A**, Preetam, Ganesh, Joslyn, “Cost Effective Visitor Counter System Using IR Sensor and Arduino UNO”, *Two Days Two Days Recent Advancements & Innovations in*

*Electronics Communication- RAICE 2018*, Organized by ECE Dept., K.L.E College of Engineering Chikodi, pp. 01, 09<sup>th</sup> & 10<sup>th</sup> March 2018.

4. **Ambresh P. A**, “Performance Study of Gain Enhanced Stripline-fed Quad-Square Shape Patch Antenna”, *2<sup>nd</sup> National Conference on Recent Advances in Engineering and Technology (NCRAET-2017)*, pp.299-303. Organized by Dept. Of Electronics & Communication Engineering, Basavakalyan Engineering College, Bidar, Karnataka. 27<sup>th</sup>- 28<sup>th</sup> May 2017.

**(c) Details of Impact factor of publication:**

**Range :**                      **Average :**                      **h. Index :**                      **Nos.in SCOPUS :**

**5. No. of Books published: (a) i) with ISBN No.:**                      **iii) Chapters in edited Books :**

**ii) without ISBN No .:**

**(b) List of books published : - Nil -**

**6. Paper presented in National/ International conferences/ Seminars/ Symposia etc.**

**(a) Faculty participation in conference and symposia: NIL**

**(b) Details of participation / paper presented:**

1. **Ambresh Ambalgi**, Ashwini Rayar, Sharanappa C, “Preparation and Dielectric Studies on CoxSr1-xFe2O4 NanoFerrities”, *2<sup>nd</sup> International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2018)*, (OUCIP, Hyderabad) Osmania University Centre for International Programmes, Osmania University Campus,Hyderabad – 500 007,Telangana State. 28 Jan. 2018.
2. **Ambresh P. A**, Sujata A.A, P.V.Hunagund,“*Novel Wide Slot Microstrip Antenna with Finite Ground Plane for 6 GHz to 16GHz*”, **ISRD International Conference of Modern Trends In Engineering And Science (ICMTES 2017)**, **Online conference, Organized by International Society of Research and Development, March 27, 2017.**
3. **Ambresh P Ambalgi**, M. H. Kantli, Sharanappa C, “Biorthogonal Wavelet Preconditioners of Electrohydrodynamic flow problem”, *IEEE International Conference On Electronics, Communication, Computer Technologies and Optimization Techniques (IEEE ICEECCOT-2017)*, Dept .of ECE, GSSS Institute of Engineering & Technology for Women, Mysore, Karnataka, 15 - 16 December 2017. Electronic ISBN: 978-1-5386-2361-9, Print ISBN: 978-1-5386-1205-7, DVD ISBN: 978-1-5386-1204-0, Print on Demand(PoD) ISBN: 978-1-5386-2362-6.
4. **Ambresh P. A**, Akshita, Suchitra, “Remote controlling of Industrial appliances Using Arduino by DTMF signalling via GSM Network”, *Two Days KSTA National Conference on Science & Technology for Inclusive Development*, Organized by Gulbarga University, Kalaburagi and KSTA, GOK, pp. 95, 06<sup>th</sup> & 07<sup>th</sup> March 2018.
5. **Ambresh P. A**, Joslyn, “Sea Clutter modelling using MATLAB in RADAR Applications”, *Two Days KSTA National Conference on Science & Technology for Inclusive Development (NCSTID-2018)*, Organized by Gulbarga University, Kalaburagi and KSTA, GOK, pp. 94, 06<sup>th</sup> & 07<sup>th</sup> March 2018.

6. **Ambresh P. A**, Preetam, Ganesh, Joslyn, “Cost Effective Visitor Counter System Using IR Sensor and Arduino UNO”, *Two Days Two Days Recent Advancements & Innovations in Electronics Communication- RAICE 2018*, Organized by ECE Dept., K.L.E College of Engineering Chikodi, pp. 01, 09<sup>th</sup> & 10<sup>th</sup> March 2018.
7. **Ambresh P. A**, “Performance Study of Gain Enhanced Stripline-fed Quad-Square Shape Patch Antenna”, *2<sup>nd</sup> National Conference on Recent Advances in Engineering and Technology (NCRAET-2017)*, pp.299-303. Organized by Dept. Of Electronics & Communication Engineering, Basavakalyan Engineering College, Bidar, Karnataka. 27<sup>th</sup>-28<sup>th</sup> May 2017.

**7. Special lectures delivered by the members of the staff in Research Institutions/ Universities.**

1. Delivered Technical talk in One day Workshop on “*Design of Patch Antennas using EM simulator*” held on 10<sup>th</sup> November 2017, Organized by ECE dept, Held at Department of Electronics & Communication Engg., P.E.S. Institute of Technology & Management, Shivamogga, Karnataka.577204.
2. Delivered Technical talk on “*Advanced Wireless Technologies and Satellite Communication Technology*” held on 16<sup>th</sup>, 17<sup>th</sup> and 18<sup>th</sup> January 2018, Organized by ECE Dept., Held at Department of Electronics building, Govt. Polytechnic College, Gulbarga. Karnataka.585102.

**8. Areas of Research:**

Sl. No.	Name	Areas of Research
1	Dr. A. M. Khan	Biomedical Image Processing, Embedded System Design, Image / Data Processing, Algorithm Development, IC Fabrication Technology.
2	Dr. Naveen Kumar S K	Image Processing, Nanoscience, Microwave communication and Liquid crystals.
3	Mr. Naveenchandra Kumar	Audio Signal Processing, Complexity Analysis of DSP related Algorithms, Melody extraction algorithms of music signal, K-SAT and NP-Complete Problems.
4	Dr. Ambresh P Ambalgi	Microstrip antenna, Communication Electronics, Microcontrollers, Microwaves, WiFi & WiMax Antennas.

**9. (a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mr. Ravi S	Dr. A. M. Khan	Hybrid Algorithms to Find Abnormalities in Biomedical Images.	Awarded
2	Mr. Rakesh Prabhu	”	Study of Image Registration Technique for Kidney Disease Detection	Ongoing
3	Mrs. Chandana B R	”	An Approximation Algorithm for Reliable Multicast Tree in Optical Networks.	”



4	Mr. Mohammed Zaheer	”	Design of Prototype Hardware for Detection of System Corruption	”
5	Mr. Beerasha R S	”	Multilayer Capacitor and Inductor Modeling and Analysis for Passive Component Development	”
6	Mrs. Prathibha K Nair	”	Developing a Robust and Novel Denoising Algorithm for Biomedical Images.	”
7	Mrs. Vijayalaxmi H Manjunatha	”	Secured Data Transfer using Cryptography and Image Processing Techniques.	”
8	Mr. Narayana Prakash S	”	Novel Image Compression Technique for Biomedical Images using Wavelet Transform and its Implementation on Embedded System	”
9	Mr. Santhosh Kumar N	Dr. Naveen Kumar S K	Fabrication of EEG Nanosensor and Development of Microcontroller based portable wireless EEG System	”
10	Mr. Omprakash S S	”	Simulation and Fabrication of Amorphous Metal Oxide thin Film Transistor for Microelectronics Circuits	”
11	Mrs. Pratima Bhat	”	“Development of a Nano Sensor and Instrumentation System for Early Detection of Lung Disorder using Exhaled Breath”.	”
12	Mr. Almaw Ayele Aniley	”	Design and Development of Nanosensor Based Soil Moisture and Temperature Monitoring System for Agriculture.	”
13	Akshaya Kumara A	”	Design and Development of Nanosensors Based Soil Condition Monitoring System with IoT Technology.	”
14	PRAAHAS AMIN	Dr. A. M. Khan	Design of Myoelectric Control System Based on Machine learning Techniques.	”
15	PRASHOBH R WARRIER	Dr. Ambresh P Ambalgi	Some Studies on Electrical Characteristics of Novel Thin-Film Solar Cell with Improved Efficiency for General Purpose Applications.	”

**(b) No. of Research Scholars receiving the fellowships (Newly enrolled+ existing ones)**

**JRF : 01**

**SRF : --**

**PROJECT FELLOWS : --**

**Any other :--**

**(c) Details of fellowship.**



20. Dignitaries / Guests who visited the department: NIL

21. Campus placement of students: NIL

22. Extension activities under taken by the Department:

23. Any other relevant Information:

### 12.7 Human Consciousness and Yogic Sciences

Chairman : Dr. K. Krishna Sharma

#### 1. (a) Members of the Teaching Staff \*:

Sl. No.	Name	Designation	Qualification	Field of Specialization
1.	Dr. K. Krishna Sharma	Professor and Chairman	M.A., M.Sc., Ph.D., P.G.D.Y.T.	1. Yogic Science 2. Yoga Therapy
2.	Dr. Shamasundara J.	Asst. Professor	M.A. (Phil), M.Sc (Yoga), PGDYSC, PGDGS, Ph.D	Vedic Philosophy

\*As per the seniority list

#### (b) No. of Faculty positions recruited ® and Vacant (V) during the year:

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
2	-	-	-	-	1	-	1	-	2

#### (C) No. of guests/visiting faculty:

Guest Faculty  Visiting Faculty  Temporary Faculty

#### 2. (a) Student Strength:

##### M.Sc. Yogic Science

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	20+10+12	11	05	-	-	02	01	01	-
II year	20+10+12	08	04	-	-	01	-	01	-

Year	Total No. of Students under OBC				Total No. of Students under	Grand Total
	II A	II B	III A	III B		

									Physically Challenged			
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	01	-	01	01	02	02	02	02	-	-	20	11
II year	04	01	-	-	02	01	11	04	-	-	27	10

### P.G. Diploma in Yogic Science

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
2017-18	16+10	01	-	01	-	-	-	01	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
2017-18	-	-	-	-	01	-	01	-	-	-	04	-

#### (b) No. of Students from other States :

	Total	Girls
I Year	04	01
II Year	-	-

(c) No. of Application received:  (M.Sc)

No. of Dropout Students:

No. of Application received:

No. of Dropout Students:

(P.G. Diploma in Yogic Science)

#### (d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	Nil	Nil
Financial support from Govt.	Nil	Nil
Financial support from other sources	Nil	Nil
No. of Students who received International / National recognitions/Fellowships	Nil	Nil
Total	Nil	Nil

### 3. a). No. of Students awarded degree during the year:

Course	No. of candidates appeared	Class obtained	No.
M.Sc. Yogic Science	20	Distinction	11
		I Class	06
		High Second Class	02

b). No. of students who qualified in these examination:

NET	<input type="text" value="Nil"/>	SET/SLET	<input type="text" value="Nil"/>	GATE	<input type="text" value="Nil"/>	CAT	<input type="text" value="Nil"/>
IAS/IPS etc	<input type="text" value="Nil"/>	STATE PSC	<input type="text" value="Nil"/>	UPSC	<input type="text" value="Nil"/>	OTHERS	<input type="text" value="Nil"/>

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	National	Others
Peer Review Journals	11	Nil	Nil
Non-Peer Review Journals	Nil	Nil	Nil
e-Journals	Nil	Nil	Nil
Conference proceedings	Nil	Nil	Nil
Total	11	Nil	Nil

(b) List of Publication:

- 1) Sharma K. K., P Hrushikesh (2017), 'Assessment of Therapeutic Effect Of Yogic Practices on the Immune Response and Body Weight Of HIV Infected Subjects: A Randomized Controlled Trial', *International Journal of Yoga & Allied Sciences*, Vol. 06, Suppl, P.P. No. 215-221, ISSN: 2278-5159.
- 2) Sharma K. K., Prasada Thirumaleshwara (2017), Yogic Vision, '*International Journal of Yoga & Allied Sciences*', Vol. 06, Suppl, P.P. No. 222-225, ISSN: 2278-5159.
- 3) Sharma K. K., Udayakumara (2017), Holistic Approach Of Yoga For Health – A Light On Classical References, *International Journal of Yoga & Allied Sciences*, Vol. 06, Suppl, P.P. No. 226-229, ISSN: 2278-5159.
- 4) Sharma K.K, Kumar K.P (2017), Effect of Yogic Practices On Liver Function Parameters, *International Journal of Yoga & Allied Science*, Vol. 06, Suppl, P.P. No. 241-243, ISSN: 2278-5159.
- 5) Sharma K.K, Sriharisukesh N, Maur Rai K (2017), Assessment of the Impact of yoga therapy on functional disabilities in the subjects with degenerative lumbar disc disorder, *International Journal of Yoga & Allied Science*, Vol. 06, Suppl, P.P. No. 234-240, ISSN: 2278-5159.



No. of Faculty	International Level	National Level	State Level	Total
<b>Attended</b>	-	-	-	-
<b>Presented paper</b>	1	5	-	6
<b>Resource persons</b>	1	-	-	1

**(b) Details of participation/paper presented:**

1. Sharma K.K.(2017), Scientific Basis of Yoga, National workshop on Yoga & Naturopathy, Dr. Harisingh Gour University, Sagar, 27<sup>th</sup> June.
2. Sharma K.K.(2017), Psychomatic Disorders & their Management, National workshop on Yoga & Naturopathy, Dr. Harisingh Gour University, Sagar, 28<sup>th</sup> June.
3. Sharma K.K.(2017), Workshop Presentation on Yoga & Naturopathy, National workshop on Yoga & Naturopathy, Dr. Harisingh Gour University, Sagar, 29<sup>th</sup> June.
4. Sharma K.K.(2017), Effect of yoga therapy on dysmenorrhoea in hostel girls, National seminar on Yoga for wellness, self and social transformation, Annamalai University centre for yoga studies from 22 – 23 December.
5. Sharma K.K.(2017), Effect of selected yogic practices with Chandrayana vrata on over weight subjects, National seminar on Yoga for wellness, self and social transformation, Annamalai University centre for yoga studies from 22 – 23 December.
6. Sharma K.K.(2018), Yogic Life Style for Better Health, 4<sup>th</sup> International Conference on Developing Human Values through Yoga, Indian Association of Yoga New Delhi on 24<sup>th</sup> and 25<sup>th</sup> February.
7. Sharma K.K.(2018), Yogic Life Style for Better Health, 4<sup>th</sup> International Conference on Developing Human Values through Yoga, Indian Association of Yoga New Delhi on 24<sup>th</sup> and 25<sup>th</sup> February.

**7. Special lectures delivered by the members of the staff in Research Institutions/ Universities:**

**8. Areas of Research:**

Sl. No.	Name	Areas of Research
1.	Dr. K. Krishna Sharma	1. Yogic Science 2. Yoga Therapy

**9. (a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing /Awarded
1.	Mr. Ajithesha N.H.	Dr. K.Krishna Sharma	Yoga Therapy for Chronic obstructive Pulmonary Diseases	Awarded

2.	Mr. Mahabala P.	-do-	The Effect of Yoga Therapy on Thyroid disorders	Awarded
3.	Mr. Praveenkumar K.	-do-	The efficacy of the effect of Yoga Therapy on Abnormal Liver Functions	Awarded
4.	Mr. Sukesh N.	-do-	The effect of Yogic Practice on Molecular Degeneration in middle aged people	Awarded
5.	Mr. Hrushikesha P.	-do-	The Assessment of Effect of Yogic Practices on HIV Infected people	Submitted the Thesis
6.	Ms. Sakshi Sharma	-do-	The Assesment of Yoga therapy for the improvement of Cardio-respiratory functions.	Ongoing
7.	Mr. Farshad Nazaraghaei	Dr. K. Krishna Bhat (Retired Professor)	Neuro Psycho-Physiological Impacts of Ajapajapa Yogic Meditation on the treatment of Psychological Stress and Anxiety in Comparison to F.G. Meditation by using Vilistus	Submitted the Thesis
8.	Ms. Rashmitha	Dr. K. Krishna Sharma	Effect of Yoga Therapy on Estrogen Level and other Parameters in Relation with Symptoms of Menstrual Disorder	Ongoing
9.	Mr. Rangappa	-do-	Course Work	Ongoing
10.	Mr. Govardhan Reddy	-do-	Course Work	Ongoing
11.	Dr. Thimmappa N.	-do-	Course Work	Ongoing



(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF  SRF  PROJECT FELLOWS  Any other

(c) Details of Fellowship: NIL

10. (a) Research funds sanctioned and received from various funding agencies industry and other organizations.

(c) New Projects received during the year.

11. Lectures/Workshops/Seminars/any other research development programme organized by the department : NIL

Type of Programme: NIL

12. General/Popular articles published by the members of the staff: NIL

13. No. of Research Collaborations : International  National   
Any Other

14. Departments receiving funds from (if any) : NIL

UGC – SAP  CAS  DST – FIST

DPE  DBT Scheme  UGC Innovative

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the institution in the year.

Total	International	National	State	University	District
02	02				

16. Year of revision of current syllabus: 2016

17. New Courses added: Nil

18. Major Equipments purchased during the year: NIL

19. Details of Adjunct Faculty:

Sl. No.	Name of the Adjunct Faculty	Purpose of visit	Lecture delivered/Activity Date	
1.	'Yogashri' 'Yogacharya' Dr. A.R. Seetha Ram, Founder Director, Paramahansa Yoga Therapy Centre, "Deepa Darshini", Bogadi, 2 <sup>nd</sup> Stage, Mysore – 570 026.	Special Lecture	1. Yoga Therapy and Meditation 2. Stress Management 3. Personality Development	17.01.2018 18.01.2018 19.01.2018
2.	Ms. Al Mansoori, Fatima Ahmed Hasan Al Mansoori IBAN BH53-BBKU- 0020-0001-0046-16 Bank of Bahrain and Kuwait Hamad Town	Special Lecture	Humanitarian Yoga  1. Yoga for stress 2. Yoga for Concentration	23.10.2017 24.10.2017 25.10.2017 26.10.2017  01.03.2018 02.03.2018 03.03.2018

**20. Dignitaries/Guests who visited the department: NIL**

**21. Campus placemnt of students: NIL**

**22. Extension activities under taken by the Department:**

**23. Any other relavent Information:**

**3<sup>rd</sup>International Yoga Day Celebration:**

Mangalore University celebrated the 3<sup>rd</sup>International Yoga Day on 21.06.2017 at theMangala Auditorium in Mangalagangothri Campus. The function began by lighting of the lamp by Prof. K. M. Lokesh, the Registrar of Mangalore University.This was followed by the practise of yoga. A set of yogic practices designed according to the guidelines of 'Common Yoga Protocol for International day of Yoga', by the ministry of AYUSH, Govt. of India was taught by Dr. K. Krishna Sharma, Co-ordinator for the International Yoga Day celebration and Chairman of the Dept. of Human Consciousness and Yogic Sciences to the participants for 45 minutes.Then a practical demo of advanced practices was given by the students of the department of Human Consciousness and Yogic sciences, Mangalore Universityfor 30 minutes.

Prof. K. M. Lokesh explained the importance of research and patents in the field of yoga in his presidential address. He said, the practices are to be properly

documented. He said yoga was the part of Indian Culture and it is the evidence for the greatness of ancient India. Nowadays, the importance of yoga has been spread not only in India and abroad as well. He said everybody should know the importance of yoga, the practice of which gives health, peace of mind, concentration, intelligence and knowledge. On this occasion, Mr. Hanumantappa and Mr. Praveena, students of M.Sc. Yogic Science in the department of Human Consciousness and Yogic Sciences were felicitated in honour of having secured prizes, representing India, in the 1<sup>st</sup> Pacific- Asian Yoga Sports Championship, held on 13, 14 May 2017, at Bangkok, Thailand. Mr. Hanumantappa has secured 2<sup>nd</sup> place and Mr. Praveena has been placed 3<sup>rd</sup> in the artistic yoga and athletic yoga events.

Prof. Sripathi Kalluraya, Finance Officer of the University, Prof. B. Udaya, Director of Student Welfare and Dr. K. Krishna Sharma, Co-ordinator for the International Yoga Day celebration were on the dais. Prof. Sripathi Kalluraya welcomed the gathering. Prof. B. Udaya proposed the vote of thanks. Ms. Rashmitha, Research Scholar, Dept. of Human Consciousness and Yogic Sciences compeered the programme.

The dept. of Human Consciousness and Yogic Sciences, Mangalore University was part of organising international yoga day in 6 other places such as MRPL, Javahar Navodaya Vidyalaya Mudipu, Vishwamangala institutions, Konaje, Govt. first grade college, Uppinangadi, Gokarnanatheshwara college, Mangalore & Institute of Chartered Accountants of India, Mangalore. Altogether around 1750 participants practised on this occasion.

## 12.8. INDUSTRIAL CHEMISTRY

**Chairperson: Prof. B.K. Sarojini**

**(a) Members of the Teaching Staff<sup>\*</sup> :**

Name	Designation	Qualification	Field of Specialisation
Dr. B.K. Sarojini	Professor	M.Sc., Ph.D.	Organic Chemistry
Dr. Ramesh Gani	Assistant Professor	M.Sc., M. Phil., Ph.D.	Organic Chemistry

\* As per the Seniority list

**(b). No. of Faculty positions recruited(R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
Nil	01	Nil	01	Nil	Nil	Nil	Nil	Nil	02

**(c) No. of guest faculty and visiting faculty and temporary faculty:**

<b>Guest Faculty</b>	03	<b>Visiting faculty</b>	Nil	<b>Temporary faculty</b>	Nil
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**2. (a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	47 (35+10+02)	22	16	01	01	01	---	---	---
II year	47 (35+10+02)	20	11	04	03	02	02	02	01

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	03	02	---	---	01	01	01	---	---	---	29	20
II year	05	03	01	00	02	02	02	01	---	---	38	23

**(b). No. of Students from other States:**

	Total	Girls
I Year	01	01
II Year	01	Nil

**(c). No. of Applications received:**

177

**No. of Dropout Students:**

01

**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
<b><u>Financial support from Institution</u></b>	06	40,500/- (6,750/- each)

Industry Visit expenditure sanctioned to SC/ST students Project Work Expenditure sanctioned to SC/ST students	03	2,500/- + 3,500/-+5,000/-
<b><u>Financial support from Govt.</u></b>		
1. Govt. Of Karnataka Department of Backward Classes Welfare <b>DBT e-pass: Fee concession sanctioned</b>	18 17	1,66,680/- (9,260/- each) 1,68,980/- (9,940/- each)
<b>No. of Students who received International/National recognitions/Fellowships</b>	-----	-----
<b>Total</b>	<b>44</b>	<b>3,87,160/-</b>

### 3. International Students:

Course	Country	Men	Women	Total
P.G.	----	----	----	----
Ph.D.	Nigeria	01	----	01

### 4. (a). No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.Sc. in Industrial Chemistry	36	First class with distinction	27
		First class	09
		Second Class	---

### b). No. of students who qualified in these examinations: NIL

NET	SET/SLET	GATE	CAT
IAS/IPS etc	STATE PSC	UPSC	OTHERS

### 5. Research papers published in journals by the members of the Staff with publication details:

#### (a). Details of research publications:

	International	National	others
--	---------------	----------	--------

Peer Review Journals	22	----	-----
Non-Peer Review Journals	-----	-----	-----
e-Journals	-----	-----	-----
Conference proceedings	01	-----	-----
Total	23	----	-----

**(b). List of Publications:**

1. V. V. Salian, B. Narayana, B. K. Sarojini, S. M. Kumar, Govinahalli S. Nagananda, K. Byrappa, Avinash K. Kudva (2017) [Spectroscopic, single crystal X-ray, Hirshfeld, in vitro and in silico biological evaluation of a new series of potent thiazole nucleus integrated with pyrazoline scaffolds](#), *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, Vol.174(2017), March, pp 254-271. ISSN: 1386-1425. Elsevier International
2. K Bello, B K Sarojini, B Narayana, A Rao, K Byrappa (2018) A study on adsorption behavior of newly synthesized banana pseudo-stem derived superabsorbent hydrogels for cationic and anionic dye removal from effluents, *Carbohydrate polymers*, Vol.181, February, pp 605-615, ISSN:0144-8617. Elsevier International
3. R Shahidha, S Muthu, M Raja, R R Muhamed, B Narayana, P S Nayak, B K Sarojini (2017) Spectroscopic (FT-IR, FT-Raman), first order hyperpolarizabilities, NBO, Fukui function and molecular docking study of N-(4-Chloro-3-methylphenyl)-2-phenylacetam. *Optik-International Journal for Light and Electron Optics*, Vol.140, July, pp1127-1142. ISSN: 0030-4026. Urban & Fischer. International
4. V V Salian, B Narayana, B K Sarojini, N Mahesh, K Byrappa, S M Kumar (2018) Synthesis, crystal structures and Hirshfeld surface studies of chalcone derivatives: (2E)-1-(4-2, 4-Dichlorophenyl)-3-[4-(propan-2-yl)phenyl]prop-2-en-1-one and (2E)-1-(4-Fluorophenyl)-3-[4-(propan-2-yl) phenyl] prop-2-en-1-one, *Chemical Data Collections*, Vol.15, August, pp 54-61. ISSN: 2405-8300. Elsevier International
5. Abdul-Malek S Al-Tamimi, Y Sheena Mary, Hanan M Hassan, KS Resmi, Ali A El-Emam, B Narayana, BK Sarojini, (2018-7-15) Study on the structure, vibrational analysis and molecular docking of fluorophenyl derivatives using FT-IR and density functional theory computations,

*Journal of Molecular Structure*, Vol. 1164, July, pp 172-179. ISSN: 0022-2860.Elsevier Interantional

6. VV Salian, B Narayana, BK Sarojini, K Byrappa (2018), A Comprehensive Review on Recent Developments in the Field of Biological Applications of Potent Pyrazolines Derived from Chalcone Precursors, *Letters in Drug Design & Discovery*, vol.15 (5), June, pp-516-574. ISSN: 1570-1808. Bentham Science Publishers International
7. S Anthal, B Narayana, B K Sarojini, R Kant (2018) Synthesis, X-ray crystal structure studies and molecular docking analysis of 2-(3, 4-dimethoxyphenyl)-4, 5-diphenyl-1H-imidazole, *Chemical Data Collections*, Vol.15-16, pp 67-74. ISSN: 2405-8300, Elsevier International.
8. B J Mohan, B K Sarojini, B Narayana, E S Sindhu Priya (2018) (Z)-4-[2-(3, 4-Difluorophenyl)hydrazono]-3-methyl-1H-pyrazol-5 (4H)-one, *Molbank*, Vol. 2018 (2), March, pp M989. ISSN: 1422-8599, Multidisciplinary Digital Publishing Institute, International.
9. A Raina, V V Salian, B Narayana, B K Sarojini, R Kant (2018) Crystal Structure of (2E)-1-(Anthracen-9-yl)-3-(3-nitrophenyl) prop-2-en-1-one, *X-ray Structure Analysis* Online Vol.34, February, pp5-6. Online ISSN: 1883-3578.The Japan Society for Analytical Chemistry, International.
10. R Sharma, A Jayashree, B Narayana, B K Sarojini, C Ravikumar, S Murugavel, S. Anthal, R. Kant (2018) Synthesis, X-Ray Structure and Molecular Docking Analysis of Two Novel 1, 2, 4, 5-Tetrasubstituted Imidazole Derivatives, *International Journal of Biophysics* Vol.8 (1), pp 9-15. p-ISSN: 2168-4979,e-ISSN: 2168-4987, Scientific & Academic Publishing, International.
11. V D Singh, V V Salian, B Narayana, B K Sarojini, S Anthal, R Kant (2017) Synthesis and Crystal Structure of a Chalcone Derivative, *Crystallography Reports*, Vol. 62 (7), December, pp1157-1159. ISSN:1063-7745 (Print) 1562-689X (Online), Pleiades Publishing, Interantional.
12. DK Sharma, KN Subbulakshmi, B Narayana, BK Sarojini, S Anthal, R Kant (2017) Synthesis and Molecular Structure of 2-(4-Chlorophenyl)-3-(phenyl-amino)-5-(thiophen-2-ylmethylidene)-3, 5-dihydro-4H-imidazol-4-one, *Crystallography Reports*, Vol. 62 (7),

December, pp1148-1151, *ISSN*:1063-7745 (Print) 1562-689X (Online), Pleiades Publishing, International.

13. SN Karanth, B Narayana, BK Sarojini, S Khan, SS Kenkere (2017), A Study on Identification of Nutraceutical Value of New Imidazolone Schiff Base Analogues, *Letters in Drug Design & Discovery*, Vol.14 (12), December, pp 1358-1370, *ISSN*: 1875-628X (Online) *ISSN*: 1570-1808 (Print), Bentham Science Publishers, Interantional.
14. YS Mary, YS Mary, CY Panicker, S Armaković, SJ Armaković, B Narayana, BK Sarojini, C Van Alsenoy, (2017) Investigation of reactive and spectroscopic properties of oxobutanoic acid derivative: Combined spectroscopic, DFT, MD and docking study, *Journal of Molecular Structure*, Vol.1148, November, pp 266-275, *ISSN*:0022-2860 Elsevier, International.
15. M Sapnakumari, B Narayana, K S Shashidhara, B K Sarojini (2017) Multicomponent synthesis, biological evaluation and molecular docking of new spiro-oxindole derivatives, *Journal of Taibah University for Science*, Vol. 11(6), November, pp 1008-1018, *ISSN*: 1658-3655, Elsevier, International.
16. V Sasikala, D Sajan, L Joseph, B Narayana, B K Sarojini (2017) Spectroscopic and non-linear optical studies of two novel optical limiters from dichloroaniline family crystals: 3, 4-Dichloroaniline and 3, 5-dichloroaniline, *Optics & Laser Technology*, Vol. 96, November, pp 23-42, *ISSN*: 0030-3992, Elsevier, International.
17. A Kumar, A Dwivedi, A K Srivastava, N Misra, B Narayana, S Samshuddin, B K Sarojini, (2017) Molecular Structures, Vibrational Spectra, Electronic Properties, and Molecular Docking of Two Pyrazoline Derivatives Containing 1-Carboxamide and 1-Carbothioamide: A Comparative Study, *Polycyclic Aromatic Compounds*, Vol. 37 (4), August, pp 267-279, *ISSN* (printed): 1040-6638. *ISSN* (electronic): 1563-5333. Taylor & Francis, International.
18. Y S Mary, FAM Al-Omary, GAE Mostafa, A A El-Emam, P S Manjula, B K Sarojini, B Narayana, Stevan Armaković, Sanja J Armaković, C Van Alsenoy, (2017) Insight into the reactive properties of newly synthesized 1,2,4-triazole derivative by combined experimental (FT-IR and FR-Raman) and theoretical (DFT and MD) study, *Journal of Molecular Structure*, Vol. 1141, August, pp 542-550, *ISSN*:0022-2860 Elsevier, International.



19. V V Saliyan, B Narayana, B K Sarojini (2017) N-(4-Nitrophenyl)-2-{2-[3-(4-chlorophenyl)-5-[4-(propan-2-yl) phenyl]-4, 5-dihydro-1H-pyrazol-1-yl]-4-oxo-4, 5-dihydro-1, 3-thiazol-5-yl} acetamide, *Molbank*, Vol. 2017 (2), August, ppM943, *ISSN*: 1422-8599. Multidisciplinary Digital Publishing Institute, *International*.
20. E S Priya, C Raj, B K Sarojini, B R Bharath (2017) In Vivo and Computational Chemo-Inhibition of Peritoneal Tumor Angiogenesis Studies of a New Pyrazolyl Alcohol Derivative, *Journal of Pharmaceutical Sciences and Pharmacology*, Vol. 3 (1), March, pp15-22, *ISSN*: 2333-3715 (Print): *EISSN*: 2333-3723 (Online) American Scientific Publishers, International.
21. S Y Mary, ES Al-Abdullah, H I Aljohar, B Narayana, P S Nayak, B K Sarojini, S. Armakovic, S. J. Armakovic, C. Van Alsenoy, Ali A El-Emam (2018), 4-[(4-Acetylphenyl)amino]-2-methylidene-4-oxobutanoic acid, a newly synthesized amide with hydrophilic and hydrophobic segments: Spectroscopic characterization and investigation of its reactive properties, *Journal of the Serbian Chemical Society.-Beograd*, Vol. 83(1), pp 1-14, *ISSN 0352-5139 (Print) ISSN 1820-7421 (Online)* [Serbian Chemical Society](#), International.
22. Nadine Uwabagira, Balladka Kunhana Sarojini and Boja Poojary (2018), N-(3-Chloro-2-methylphenyl)-4-(4-fluorophenyl)-1,3-thiazol-2-amine, *Molbank*, Vol.2018(1), M975 1-5, *EISSN*:1422-8599, MDPI AG, Basel, Switzerland, International.

**Dr. Ramesh S. Gani:**

1. Ramesh S. Gani, Karabasanagouda T, Shwetha Kumari MP, Raju K Chalannavar, Ravindra B Malabadi, Ravindra B Chougale, Saraswati Masti and Deepak Kasai (2017), Chemo Selective Synthesis and Evaluation of Antimicrobial Activity of Novel 5-hydroxyindole Derivatives, *Der Pharmacia Sinica*, Vol.8(2), pp1-9, *ISSN* : 0976-8688, CODEN (USA) Interantional.
2. Deepak Kasai, Ravindra Chougale, SaraswatiMasti, Raju Chalannavar, Ravindra Malabadi , Ramesh Gani (2018), Influence of Syzygiumcumini leaves extract on morphological, thermal, mechanical, and antimicrobial properties of PVA and PVA/chitosan blend films'' *Journal of Applied Polymer science*, January, pp 1-17, *ISSN*: 0021-8995 (print); 1097-4628 (web)(International )

3. Anand V. Nasalapure, Raju K. Chalannavar, Ramesh S. Gani, Ravindra B. Malabadi, Deepak R. Kasai (2017), "Tissue Engineering of Skin: A Review" *Trends in biomaterials and Artificial organs*. Vol.31(2), December, pp 69-80. ISSN 0971-1198 (print) Interantional.

**Conference Proceedings:**

1. U Vinoditha, K M Balakrishna, B K Sarojini, B Narayana, K Kumara (2018) Effect of Eu<sup>3+</sup> doping on the structural, morphological and luminescence properties ZnO nanostructures, *AIP Conference Proceedings*, Vol.1953(1), May, pp030232-1-030232-4. ISSN: Print: 0094-243X, Online: 1551-7616. AIP Publishing International.

**(c). Details of Impact factor of publication:**

Range 0-4.811 Average 2 and above h. Index GS-27  
Scopus-23 Nos. in SCOPUS 322

6. No. of books published: (a) i) With ISBN No. iii) Chapters in Edited books  
 ii) Without ISBN No.

(b). List of books published: Nil

**7. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

No. of Faculty	International Level	National Level	State Level	Total
Attended	01	Nil	Nil	01
Presented paper	Nil	01	Nil	01
Resource persons	Nil	01	Nil	01

**(b). Details of participation/paper presented:**

**Participation:**

**Dr. Ramesh S.Gani** (2017) "Man power planning in Higher Education", Managlore University, Mangalore on 24<sup>th</sup> October-2017.

**Paper presented:**

M. Krishnakishore and **B.K.Sarojini** (2018), "Evaluation of imidazo[2,1-b][1,3] benzothiazole derivatives as cytotoxic agents against HEP G2 Cell lines under gamma-

irradiation”, 21<sup>st</sup> National Symposium on Radiation Physics (NSRP-21) at Raja Ramanna Centre for Advanced Technology, Indore, MP, India, 5-7 March.

**Resource Person:**

**Prof B.K. Sarojini** (2018), Resource Person, 14<sup>th</sup> Refresher Course in “Recent Advances in Chemistry”, UGC-Human Resource Development Centre, University of Mysore, 6<sup>th</sup> February.

**11. Special lectures delivered by the members of the staff in Research Institutions / Universities.**

- i) **Prof B.K. Sarojini** (2018), Invited Talk on the topic “Environmentally benign polysaccharide based hydrogels for application in health and hygiene”, National Level Conference on Advanced Materials for Health, Energy and Environment (AMHEE-2018), JSS Science and Technology University, Sri Jayachamarajendra College of Engineering (SJCE), JSS TI Campus, Mysuru, 23-24 March.
- ii) **Prof B.K. Sarojini** (2017), Invited Talk on the topic “Thiazole scaffold a versatile pharmacophore: Chemistry and Antimicrobial activity”, International Conference on Emerging Trends in Chemical Sciences ICETCS-2017, Department of Chemistry, Manipal Institute of Technology, Manipal University, Manipal, Karnataka, India, 15<sup>th</sup> September.

**12. Areas of Research :**

Sl. No.	Name	Areas of Research
1.	Prof. B.K. Sarojini	Synthesis & Structural Chemistry, Medicinal Chemistry, Photonics.
2.	Sri. Ramesh Gani	Organic Chemistry, Medicinal Chemistry, Natural products.

**13. (a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/Awarded
1.	Ms. Jaya Pai A.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Studies on the Optical and pharmaceutical application of doped biopolymer derivatives.	Ongoing
2.	Ms. Harshitha K.R.	-do-	Studies on the applications of chalcone derivatives and their nanocomposites	Ongoing
3.	Mr. Krishnakishore M.	-do-	Studies on imidazole & thiozole derivatives for radiosensitizing and anticancer activities.	Ongoing
4.	Mr. Praveena P.	-do-	Green synthesis of N,O,S containing heterocycles using nanocatalysts	Ongoing

5.	Mr. Ajay Kumar	Dr. Raju Krishna Chalannavar Dept. of Applied Botany, Mangalore University.	Studies on force degradation, Development and validation of stability indicating HPLC/UPLC methods of analysis for some API's	Ongoing
6.	Ms. Likhitha U.	Prof. B. Narayana Dept. of Chemistry, Mangalore University	Studies on Co-crystals and Polymorphs of pharmaceutically important drugs and related compounds	Ongoing
7.	Mr. Anand V. Nasalapure	Dr. Raju Krishna Chalannavar Dept. of Applied Botany, Mangalore University.	Biodegradable polymeric scaffold material for tissue engineering	Ongoing
8.	Mr. Kabiru Bello	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Preparation, Characterization and Application of Environmentally benign polysaccharide based Hydrogels.	Ongoing

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

JRF  SRF  PROJECT FELLOWS  Any Other

**(c). Details with name of Research Scholars; topic of research and Fellowship.**

Sl. No.	Name	Title	Research Fellowship
1.	Mr. Krishnakishore M. Research Scholar; <b>BRNS PROJECT</b> [Grant No. 34(1)/14/27/2014- BRNS/1997-10 Dated 3 <sup>rd</sup> December 2014],	“Evaluation of radiosensitizing novel efficacy of novel sulfonamide/nitro group containing imidazole derivatives for synergetic anticancer activity”	25,000/-
2.	Mr. Praveena P. (SC/ST fellowship)	Green synthesis of N,O,S containing heterocycles using nanocatalysts,	17,000/- 15,000/- (Contingency per year)
3.	Mr. Anand V. Nasalapure (SC/ST fellowship)	Biodegradable polymeric scaffold material tissue engineering	15,000/- 12,000/- (Contingency per year)

**14. (a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the	Total Grants Sanctioned	Received
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				<b>Funding Agency</b>		
<b>Major Projects</b>	Prof. B.K. Sarojini	'Evaluation of cytotoxicity and radiosensitizing efficacy of novel sulfonamide/nitro group containing imidazole derivatives for synergetic anticancer activity'.	2015-16 to 2017-18	BRNS	Rs.13,13,500/-	Rs.10,05,603/-
<b>Total</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Rs.13,13,500/-</b>	<b>Rs.10,05,603/-</b>

(b). New Projects received during the year. Nil

**12. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**Type of Programme:**

<b>Level</b>	<b>International</b>	<b>National</b>	<b>State</b>	<b>University</b>	<b>College</b>
Number	Nil	01*	Nil	Nil	Nil
Sponsoring Agencies	Nil	Nil	Nil	Nil	Nil

\* Organised a National Workshop on Research Ethics and Intellectual Property Rights by the Department of Industrial Chemistry and M.Sc. Course in Biochemistry, Mangalore University Mangalagangothri on 1<sup>st</sup> March 2018.

**13. General/Popular articles published by the members of the staff.**

**NIL**

14. No. of Research Collaborations: International:  National

Any other:

**Details:**

**15. Department has received funds from (if any): NIL**

**UGC-SAP  
DPE**

**CAS  
DBT Scheme/Funds**

**DST-FIST  
UGC Innovative**

**16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year-NIL**

**17. Year of revision of current syllabus: 2016****18. New Courses added: NIL****19. Major Equipment purchased during the year:**

Sl. No	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of fund
1.	Rotary Evaporator (10002170) 1KA RV 8 V - with accessories	2,69,000.00	Department Equipment Grant

**20. Dignitaries/Guests who visited the department:**

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	<b>Dr. Murali Badanthadka</b> Deputy Director, NUCARE Paneer Campus, Deralakatte, MANGALORE - 575 018	To deliver Special Lecture	“Challenges and opportunities in anti-diabetic drug discovery”	25 <sup>th</sup> April 2017
2.	<b>Dr. K.V. Radhakrishnan</b> Principal Scientist, CSIR-NIIST, Thiruvananthapuram.	To deliver Special Lecture	“Tapping the potential of hottest hotspot of the World biodiversity: Phytochemical profiling of medicinal Plants from SAHYADRI (Western Ghats)”.	25 <sup>th</sup> September 2017
3.	<b>Prof. M.P. Kannan,</b> Rtd Professor, Olipramkadavu Road, Near Calicut University, Thenhipalam, Kerala	Subject Expert	<b>ICH 401:</b> Inorganic Chemistry Unit IV: Group Theory and  <b>ICH 403:</b> Physical Chemistry Unit I: Quantum Mechanics’	22 <sup>nd</sup> to 24 <sup>th</sup> November 2017

**21. Campus placement of students:**

Most of the Campus interviews are conducted in the IV semester. Hence M.Sc. Industrial Chemistry students are unable to take up interviews due to the IV semester project work. However most of them get a job at a Company in which they carry out project work.

Sl. No.	Name of the Company / Organisation	No. of students Working
1	<b>Eurofins Advinus Pvt. Ltd.</b> BANGALORE	09
2	<b>Anthem Biosciences Pvt. Ltd.,</b> Bangalore	02

3	<b>Auriga Research Pvt. Ltd.,</b> Bengaluru, Karnataka	02
4	<b>Micro Labs Pvt. Ltd.,</b> BANGALORE	01
5	<b>Mylan Pharmaceuticals Pvt. Ltd.,</b> Bengaluru,	03
6	<b>Syngenta Biosciences Pvt. Ltd.,</b> Corlim, Goa	01
7	<b>Syngene International Ltd.,</b> Bangalore	01
8	<b>Pfizer Private Limited,</b> Nungambakkam, Chennai	01
9	<b>Prakruti Products Pvt Ltd,</b> Karwar	01
10	<b>Solar Pharmaceutical</b> company in Bengaluru	03
11	<b>Kemwell Pvt Ltd.,</b> Bangalore	01

### 23. Extension activities under taken by the Department.

Dr. Ramesh S. Gani, Assistant Professor along with students of II semester Industrial Chemistry have visited Konaje and Naringana Grama Villages under Mangala Village adaption programme. The main objective of this visit is to educate the farmers how to use Agro chemicals in agriculture.

### 24. Any other relevant Information:

A National level Intercollegiate Fest “Vortex-2017” for UG and PG students organized by this Department in association with Biochemistry course on 2<sup>nd</sup> March 2018.

## 12.9 LIBRARY AND INFORMATION SCIENCE

**Chairman : PROF. KHAISAR M. KHAN**

### 1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialization	Remarks
Dr. D. Shivalingaiah	Professor	M.L.I.Sc., Ph.D.	Information Sources Information Services	<i>On Deputation as Vice –Chancellor, Karnataka State Open University, Mysore</i>
Dr. Khaisar M. Khan	Professor and Chairman	M.Lib.Sc., Ph.D.	Library Management, Academic Library Systems and Services and User Studies.	---
Dr. Umesha Naik	Assistant Professor	M.L.I.Sc., Ph.D.	Computer Application Information Technology	---

As per the Seniority list

### (b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V

-Nil-	02	-Nil-	---	Nil	01	---	01	-Nil-	04
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**(C) No. of guest faculty/visiting faculty:**

<b>Guests Faculty</b>	<b>Visiting Faculty</b>	<b>Total</b>
<b>00</b>	<b>00</b>	<b>00</b>

**2. (a) Students Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	28+10	07	07	01	01	02	02	---	---
II year	28+03	17	12	02	02	01	01	---	---

Year	Total No. of Students under OBC											
	IIA		IIB		IIIA		IIIB		Total No. of Students under Physically Challenged		Grand Total	
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	01	01	01	01	---	---	01	01	---	---	07	07
II year	---	---	01	---	---	---	---	---	---	---	17	12

**(b) No. of Students from other States:**

	<b>Total</b>	<b>Girls</b>
I Year	01	01
II Year	01	01

**(c) No. of Applications received:**  **No. of Dropout Students:**

**(d) No. of Scholarships and Financial Support:**

Scholarship Name	No. of Students	Amount (in Rupees)
<b>Financial Support for Institution</b>		
SC/ST Students for Dissertation Amount	02	10,000.00
SC/ST Students for Tour Amount	02	13,200.00
<b>Financial Support from Govt.</b>		
SC/ST Scholarship	04	63,280.00
Post Metric Scholarship/Fee Concession for OBC students	02	19,880.00
<b>Financial support from other sources</b>		
Dr. K.S. Umapathy and Dr. (Mrs.) K. Padma Umapathy Scholarship	01	2,000.00
Prof. K.S. Deshapande Cash Prize	01	900.00
Prof. A.K. Baradol Cash Prize	01	2,700.00



No. of Students who received International/National recognitions/Fellowships	---	---
<b>Total</b>	<b>13</b>	<b>1,11,960.00</b>

**3. a) No. of Students awarded degree during the year:**

Course	No. Candidates appeared	Class obtained	No.
M.L.I.Sc.	17	First Class with Distinction	13
		First Class	04

**b) No. of Students who qualified in these examinations:**

NET	<input type="text" value="---"/>	SET/SLET	<input type="text" value="03"/>	GATE	<input type="text" value="---"/>	CAT	<input type="text" value="---"/>
IAS/IPS etc	<input type="text" value="---"/>	STATE PSC	<input type="text" value="---"/>	UPSC	<input type="text" value="---"/>	OTHERS	<input type="text" value="00"/>

**4. Research papers published in journals by the members of the Staff with publication details:**

**(a) Details of research publications:**

	International	National	Others
Peer Review Journals	03	---	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	01	07	---
<b>Total</b>	<b>04</b>	<b>---</b>	<b>---</b>

**(b) List of Publications:**

- Khaisar M. Khan and Shabir Ahmad, 'Application Of MOOCs in Learning Environment: A Challenge or Opportunity For LIS Workforce' **In:** Knowledge Generation, Discovery, Sharing and Networking in 21<sup>st</sup> Century, ISBN- 978-81-8329-876-6 organized by Dept. of Library & Information Science Aligarh Muslim University, Aligarh, U.P- India.

**(c) Details of Impact factor of publication:**

Range  Average  h. Index  Nos. in SCOPUS

**5. No. of books published:** (a) i) with ISBN No.  iii) Chapters in edited books

ii) without ISBN No.

**(b) List of books published:**

1.	2017	Research Methodology for Behavioural & Social Sciences	Dusseldorf Germany: Lambert Publications	978-3-330- 34343-6
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**Edited book:**

1.	2017	National Level Conference on Professionalism in Library and Information Services for User Empowerment: Opportunities and Challengers (PROFUSE 2017)	DLIS, Mangalore University	978-81-8198-445-6
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## 6. Paper presented in National/International Conference/Seminars/Symposia etc.

### (a) Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	---	----	---	----
Presented paper	---	01	---	01
Resource persons	--	02	01	03

### (b) Details of participation/paper presented:

## 7. Special lectures delivered by the members of the staff in Research Institutions/ Universities:

- Khaisar M. Khan (2018), 'New trends in Library & Information Services, Central University of Gujarat, Gandhinagar, Gujarat, 16, April.
- Khaisar M. Khan (2018), 'Evaluation of information Systems and Services', Central University of Gujarat, Gandhinagar, Gujarat, 16, April.
- Khaisar M. Khan (2018), 'Total Quality Management and its application to the management of library and information Centre', Central University of Gujarat, Gandhinagar, Gujarat, 16, April.
- Khaisar M. Khan (2018), 'SWOT Analysis as applicable to Library Management', Central University of Gujarat, Gandhinagar, Gujarat 17, April.
- Khaisar M. Khan (2018), 'Librametrics, Informetrics, Scientometrics' Central University of Gujarat, Gandhinagar, Gujarat 18, April.
- Khaisar M. Khan (2018), 'Human Resource Management / Human Resource Development in Libraries and Information Centre' Central University of Gujarat, Gandhinagar, Gujarat, 18, April.
- Khaisar M. Khan (2018), 'Soft skills for Library and Information Professionals' Central University of Gujarat, Gandhinagar, Gujarat, 19, April.
- Khaisar M. Khan (2018), Delivered keynote address at the National Workshop on 'Access to E-Resources for Academic and Research Excellence organised by St Philomena College, Puttur on 1st Feb 2018.
- Delivered keynote address at the National Conference on Information Technology in Libraries: Diversity and Innovation held at University of Calicut, organised by Dept. of Library and Information science during 19-21, February 2018

- Delivered the prestigious Prof. K.A. Isaac Memorial lecture by the Kerala Library Association on November 04, 2017 on the topic ‘Library and Information Science Profession: Think beyond’

#### **Papers Presented in National Level conference**

- 27- 28, April 2017, National Level Conference on Professionalism in Library and Information Services for user Empowerment: Opportunities and Challenges (PROFUSE 2017), **Information Literacy Skills of the Science and Technology Researchers in the University of Mysore: A Study**
- 27-28, April 2017, National Level Conference on Professionalism in Library and Information Services for user Empowerment: Opportunities and Challenges (PROFUSE 2017), **Use and Awareness of Digital Information Resources in Teacher Training Colleges: A Survey of Ananatnag District, J & K, India.**
- 27-28, April 2017, National Level Conference on Professionalism in Library and Information Services for user Empowerment: Opportunities and Challenges (PROFUSE 2017), **Emerging Web Based Technologies for Library and Information Services in the Knowledge Era**
- 27-28, April 2017, National Level Conference on Professionalism in Library and Information Services for user Empowerment: Opportunities and Challenges (PROFUSE 2017), **Higher Education and Library Consortium in India: An Overview**
- 27-28, April 2017, National Level Conference on Professionalism in Library and Information Services for user Empowerment: Opportunities and Challenges (PROFUSE 2017), **Pre-University College Libraries in Dakshina Kannada and Udupi Districts: An Overview**
- 27-28, April 2017, National Level Conference on Professionalism in Library and Information Services for user Empowerment: Opportunities and Challenges (PROFUSE 2017), **Local Community Information Need and Challenges in Accessing Community Information: A Case Study of Kodagu District Library.**

#### **8. Areas of Research:**

Sl. No.	Name	Areas of Research
1	Prof. D. Shivalingaiah	Information Sources and Services; Research Methods
2	Prof. Khaisar M. Khan	Library Management, Academic Library Systems and Services and User Studies.
3	Dr. Umesha Naik	Information Communication Technology

#### **9. (a) Research Scholars working in the department :**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Jagadeesha S.	(Rtd.) Prof. A.K. Baradol	“Impact of Use of E-resources Offered through INDEST – AICTE Consortium in an Academic Community and Libraries in the Institutes of Technology in Karnataka”	Ongoing

2	Naveen Raju K.G. Naik	Prof. D. Shivalingaiah	“Use of Electronic Information Resources by the Students and Faculty Members of Physiotherapy Colleges in Karnataka: A Study”	Ongoing
3	Mahesh Moolya	-do-	“Perceptions and Use of E-resources by the Users of Pharmaceutical College in Karnataka”	Ongoing
4	Sankappa Rai B.	Prof. Mahesh V. Mudhol	“Convergence of Information and Communication Technologies and its Applications in Engineering and Medical College Libraries: A Study with Reference to Dakshina Kannada and Udupi Districts of Karnatak State, India”	Awarded
5	Shobha Karekar	-do-	“Digitization of Library Archives: With Special Reference to State Central Library, Panaji, Goa”	Ongoing
6	Chandrashekhar D.	-do-	“ICT Skills for LIS Professionals in Health Science College Libraries of Dakshina Kannada and Udupi District”	Ongoing
7	Mohd Iqbal Bhat	-do-	“Use of Electronic information sources by students and faculty members in Medical college libraries of Jammu and Kashmir”	Awarded
8	Vanaja	-do-	“Use of N-List Resources by Faculty and Students of Post Graduate Centers Affiliated to Mangalore University”	Ongoing
9	Ghulam Jeelani Shah	Prof. Khaisar M. Khan	“E-marketing of Information Products and Services of the University Libraries in United States, United Kingdom and India: A Comparative study”	Ongoing
10	Mathad Naveen Channabasayya	-do-	“Open Access Scholarly Contents in Agriculture, Medical and Life Science: A comparative Study”	Ongoing
11	Raju C.	-do-	“Impact of Information Literacy Programmes and Use of Online Information Resources by Researchers in University of Mysore: A Study”	Submitted
12	Vijayalatha C	-do-	“A study of community information services and G2C (Government To Citizen) Information Services Under E-Governance Initiatives in Kodagu District, Karnataka”	Ongoing

13	Udaya	-do-	“Role of UGC in the Development of College Libraries Affiliated to Mangalore University: A study”	Ongoing
14	Umesha	-do-	“Resources, Facilities and Services in Pre-University College Libraries: A study in Dakshina Kannada and Udupi Districts”	Ongoing
15	Shabir Ahmad	-do-	“Library Resources, Facilities and Services in Colleges of Education Affiliated to University of Kashmir”	Ongoing
16	Ali K S	-do-	“Web Applications in Libraries of National importance in India: An Analytical Study”	Ongoing
17	E. R. Prakash	Dr. Umesha Naik	Journals Ranking based on Usage Criteria for Collection Development in R & D Libraries: A Case Study of Bhabha Atomic Research Centre Library, Mumbai	Ongoing

**The following university library staff members are also the recognized guides:**

18	Mamatha P. Kumar	Dr. M.K. Bhandi	“Utilisation of E-Content by the Faculty Members and Postgraduate Students of Nursing Colleges in Dakshina Kannada District”	Submitted
19	Malatesh N.A.	-do-	“Survey of Management College Libraries in Bangalore City: An Analytical Study with Reference to Collection Development and Services”	Submitted
20	Nagaraj M.N.	-do-	“Use and Impact of Open Access Initiatives in Physics with Special Reference to India”	Submitted
21	Shwetha Kumari K.	Dr. T.Y. Mallaiah	“Information Literacy Skills among Research Scholars and Faculty Members of Engineering College Libraries in Coastal Karnataka: A Study”	Submitted
22	Chalawadi Jummappa Mallappa	-do-	“Use of Electronic Information Resources by Students, Research Scholars and Faculty Members of Medical Institutions in Bangalore City: A Study”	Ongoing
23	Santhosh Kumar	-do-	“Study of Library Resources, Facilities and Services of District Courts in Coastal Karnataka”	Ongoing
24	Veena G	-do-	“Impact of Information Communication Technology on Information Seeking	Ongoing

			Behavior by the Users of Agriculture University Libraries in Karnataka: A study”	
25	Sujatha	Dr. Purushothama Gowda M.	“The Role and Importance of Collection Development in an Electronic Information Era in the Libraries of Management Colleges in Dakshina Kannada and Udupi Districts: A Study”	Ongoing
26	Lokaraja V.S.	-do-	“Community Information Services to the Rural Populace: A Study With Reference to Dakshina Kannada and Udupi Districts”	Ongoing
27	Raghurama	-do-	“Marketing of Information Products and Services in ICAR Libraries of South India”	Ongoing
28	Ramesh A.P.	-do-	“Impact of Electronic Information Resources on Users in B-School Libraries of Karnataka: A Study”	Ongoing
29	Anil Kumar J	-do-	“Application of Information and Communication Technology in University Libraries in Karnataka State: A Study”	Ongoing
30	Niranjana	-do-	“Citation Analysis of Social Science Doctoral Thesis submitted to Mangalore University, Social Science Discipline during 2002-2015”	Ongoing

**(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones)**

JRF  SRF  PROJECT FELLOWS  Any Other

**(c) Details of Fellowship:**

Sl. No.	Name	Topic of Research	Fellowship
01.	Anil Kumar J.	“Application of Information and Communication Technology in University Libraries in Karnataka State: A Study”	SC/ST Ph.D. Research Fellowship
02	Veena G	“Impact of Information Communication Technology on Information Seeking behavior by the Users of Agriculture University Libraries in Karnataka: A Study”	Rajiv Gandhi National Fellowship

03	Ali, K S	Web-based Technologies in Libraries of the Institute of National Importance in India: An Explorative Study	Ph.D / M.Phil Minority Fellowship: Directorate of Minorities Government of Karnataka, Bangalore.
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**10. (a) Research funds sanctioned and received from various funding agencies industry and other organizations: -Nil-**

**(b) New Projects received during the year: -Nil-**

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department**

**Type of Programme: -Nil-**

**12. General/Popular articles published by the members of the staff: - Nil-**

**13. No. of Research Collaborations:** International | National | Any other |

**14. Department has received funds from (if any): -Nil-**

UGC-SAP | CAS | DST-FIST |

DPE | DBT Scheme/Funds | UGC INNOVATIVE |

**Details: -Nil-**

**15. No. of Research awards recognitions received by the faculty and research fellows of the Department during the year: -Nil-**

**16. Year of revision of current syllabus: 2016-17**

**17. New Courses added: -Nil-**

**18. Major Equipments purchased during the year: -Nil-**

**19. Details of Adjunct Faculty:**

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/Activity
01	Dr. I.R. N. Goudar	---	---

**20. Dignitaries/Guests who visited the department:**

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic if any)	Date
1	<b>Dr. Vijay Kumar K.P</b> Director Centre for Information Literacy Studies, University of Kerala Dept. of Lib. & Inf. Science	Special Lecture	1) LSH501: Information Retrieval 2) LSH551: Information Systems and Services 3) LSS555: Management Information System (MIS)	March, 05 to 07, 2018

	Thiruvananthapura – 695 034 KERALA			
2	<b>Dr. Sampath Kumar B.T</b> Professor Dept. of Library and Information Science, Tumkur University TUMKUR – 5721 03	Special Lecture	1) LSH452:Information Technology– II 2) LSP454: Information Technology– I (Practice) 3) LSH503: Research Methods in Librarianship	February 22 to 24, 2018
3	<b>Dr. Keshava</b> Professor Dept. of Library and Information Science Tumkur University TUMKUR – 572 103	Special Lecture	1) LSP405: Information Processing: Classification–I (Practice) 2) LSP453: Information Processing: Classification–II (Practice 3) LSS455: Information Sources and Services	February 26 to 28, 2018
4	<b>Dr. Ramashesh C.P</b> Coordinator for Dr. S.R. Radhakrishnan Centre for Philosophy and Indian Culture, Mysore Mysore - 570 006	Special Lecture	1) LSH401: Foundations of Library and Information Science 2) LSS455: Information Sources and Services 3) LSS555: Management Information System (MIS)	February 03 to 07, 2018
5	<b>Dr. Meera B.M</b> Librarian, Raman Research Institute, C.V. Raman Avenue Sadashivanagar , Bangalore	Special Lecture	1) LSH501: Information Retrieval 2) LSS455: Information Sources and Services 3) LSH551: Information Systems and Services	March, 2018

21. Campus placement of students: -Nil-

22. Extension activities under taken by the Department: -----

23. Any other relevant Information: -----

## 12.10 Marine Geology

**Chairman: Prof. H. Gangadhara Bhat**

10. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. R. Shankar	Professor	Ph.D.	PALEOCEANOGRAPHY, MARINE / ESTUARINE GEOCHEMISTRY AND ENVIRONMENTAL MAGNETISM.
Dr. C. Krishnaiah	Professor	Ph.D.	Environmental Geology, Geochemistry and Sedimentology, Remote Sensing and G.I.S.



Dr. Shivanna	Professor	Ph.D.	Water Resources Management, Sedimentology.
Dr. K.S. Jayappa	Professor	Ph.D.	Coastal Processes, Coastal Geomorphology, CZM & Sedimentology, Remote Sensing and GIS.
Dr B.R. Manjunatha	Professor & Chairman	Ph.D.	Geochemistry/Isotope Geology / Atmospheric Science/ Biogeo-chemistry, Low - Temperature Aqueous Geochemistry, Application of Radioisotopes in Marine Geology, Atmospheric Chemistry, Env. Pollution.
Dr. H. Gangadhara Bhat	Professor	Ph.D.	Remote Sensing, GIS. Coastal Geomorphology, Satellite Oceanography, Water Resources.
Dr. Priya, K.	Assistant Professor	Ph.D.	Stratigraphy, Water Resources, Petrology, Mineral Resources, Soil Magnetism.
Smt. Yamuna S.M.	Assistant Professor	M.Sc.	Micropaleontology and Environmental Geology.
Ms. Nirmala R.	Assistant Professor	M.Sc.	Water Resources, Remote Sensing and GIS.

\* As per the Seniority list

**(b). No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

**(c) No. of guests and visiting faculty and Temporary Faculty:**

Guest Faculty	Visiting Faculty	Total
02 (Geoinformatics)	02 (Marine Geology)	04

**2. (a) Student Strength: M.Sc. Marine Geology**

Year	Intake Capacity	Total No. of Students admitted - 10							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	12+10+10=32	08	01	02	01	-	-	-	-

II year	12+10+10=32	09	04	01	-	-	-	-	-
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### M. Sc. Geoinformatics

Year	Intake Capacity	Total No. of Students admitted - 06							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	16+10+16=42	06	03	-	-	-	-	-	-
II year	16+10+16=42	02	01	-	-	-	-	-	-

Year	Total No. of Students under OBC - M.Sc. Marine Geology								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	05	01	-	-	-	-	-	-	-	-	-	-
II year	-	-	-	-	01	-	-	-	-	-	-	-

Year	Total No. of Students under OBC - M.Sc. Geoinformatics								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	---	---	---	---	---	---	---	---	---	---	---	---
II year	---	---	---	---	---	---	---	---	---	---	---	---

### (b). No. of Students outside the States:

#### Marine Geology

	Total	Girls
I Year	02	00
II Year	04	03

#### Geoinformatics

	Total	Girls
I Year	01	01
II Year	02	01

#### M.Sc. Marine Geology

(c). No. of Application received:

24

No. of Dropout Students:

Nil

#### Ph.D. Course Work

No. of Application received:

08

No. of Dropout Students:

Nil

**M.Sc. Geoinformatics**

No. of Application received:

12

No. of Dropout Students:

Nil

**(d). Scholarship and Financial Support: ---Nil---**

	No. of Students	Amount in Rs.,
Financial support from Institution	---	----
Financial support from Govt.	05	Rs. 74,115
Financial support from other sources	----	----
No. of Students who received International/National recognitions/Fellowships	----	----
Total	----	----

**3. International Students:**

Course	Country	Men	Women	Total
P.G.	Burundi, Namibian	01	01	02
Ph.D.	Afghanistan, Ethiopia	01	01	02

**4. (a). No. of Students awarded degree during the year:**

Course	No. candidates appeared	Class obtained	No.
M. Sc. Marine Geology	10	I class with distinction	6
		I class	4
M. Sc. Geo-informatics	10	I class with distinction	9
		I Class	1

**b). No. of students qualified in these examinations:**NET  SET/SLET  GATE  CAT IAS/IPS etc  STATE PSC  UPSC  OTHERS   
KPSC**5. Research papers published in journals by the members of the Staff with publication details:****(a). Details of research publications:**

	International	National	Others
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<b>Peer Review Journals</b>	<b>10</b>	<b>---</b>	02 Chapters in published edited books
<b>Non-Peer Review Journals</b>	<b>02</b>		
<b>e-Journals</b>			
<b>Conference proceedings</b>	<b>03</b>	<b>03</b>	
<b>Total</b>	<b>15</b>	<b>03</b>	

**(b). List of Publication:**

1. Neelu Singh, Vartika Singh, Chikkamadaiah Krishnaiah (2017) The study of atmospherically deposited Spheroidal Carbonaceous Particles (SCP) from the Kongsfjorden, Svalbard. *Czech Polar Reports* 7 (2): 206-215, ASSW 2017.
2. Praveen G. Deshbhandari, C. Krishnaiah (2017) Comparative analysis of empirical models derived groundwater recharge estimation in Venkatapura watershed, Karnataka, *International Journal of Research and Scientific Innovation (IJRSI)* v IV: (VIS), pp 2321–2705.
3. DEEPIKA, B. and K.S. JAYAPPA (2017). Seasonal beach morphological changes along the coast of Udupi district, west coast of India, *J Coastal Conservation – Springer*, vol. 21, pp.545–559[IF: 1.74].
4. Sibomana Alexis, H. Gangadhara Bhat and Vincent Havyarimana, 2018. “Morphometric analysis of Kagunuzi sub-basin in Kibira national park north-western part of Burundi using geospatial techniques”, *International Journal of Development Research*, 8, (02), 19165 – 19173.
5. Sibomana Alexis & H. Gangadhara Bhat, 2018. Drainage network extraction from ASTER G DEM 1 arc – second resolution using D8 model for Kagunuzi watershed in Kibira national park north – western of Burundi. *International Journal of current Research in Life Sciences*, 7(04), 1897 – 1902.
6. Sibomana Alexis, H. Gangadhara Bhat and Ngenzi, J.C, 2017. “Ground water prospects in Kirundo District, Northern Burundi: Modeling by Remote Sensing and GIS, *International Journal of Information Research and Review* Vol.04, Issue, 12, pp.4928 – 4945, December, 2017.

**(c). Details of Impact factor of publication:**

**Range**  **Average**  **h. Index**  **Nos. in SCOPUS**

6. No. of books published: (a) i). With ISBN No.

iii) Chapters in  
Edited books

ii) Without ISBN No.

(b). List of books published: ----Nil---

7. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended				
Presented paper	3	10		
Resource persons.		6		

(b). Details of participation/paper presented:

1. Santosh C, **Krishnaiah C.** and Praveen G. Deshbhandari, ‘GIS based Morphometric Analysis of Akra Halla, Chikodi and Raibag Taluk, Belagavi District, Karnataka, India’ Abstract Volume of *38<sup>th</sup> Asian Conference on Remote Sensing (ACRS - 2017)* on October 23-27, 2017 at New Delhi. p. 200.
2. Santosh C, **Krishnaiah C** and Praveen G. Deshbhandari “Morphometric Analysis of Chikodi Halla Watershed: A GIS Approach”-7<sup>th</sup> *International Groundwater Conference on Groundwater Vision 2030*, held during 11-13 December 2017 at NASC Complex ICAR, New Delhi, pp 274 (ISBN 973-93-81891-42-1).
3. **Krishnaiah C**, Santosh C, Amal George and Praveen G. Deshbhandari, “Morphometric Analysis of Yadamavina Hole Watershed: A GIS Approach” Abstract Volume of *National conference on Challenges and Opportunities in Earth science Education and Research* held on 29-30 January 2018 at Dept. of Studies in earth science, University of Mysore, p33.
4. Santosh C, **Krishnaiah C**, Praveen G. Deshbhandari “Municipal Solid Waste Disposal Site Selection with GIS and AHP: A Case Study in Chikodi Taluk, Belagavi District, Karnataka” Abstract Volume of *National conference on Challenges and Opportunities in Earth science Education and Research* held on 29-30 January 2018 at Dept. of Studies in earth science, University of Mysore, p14.

5. Praveen G. Deshbhandari, **C. Krishnaiah** and Santosh C. “Flood hazard zonation mapping in Venkatapura watershed, Karnataka: A RS and GIS Approach” is submitted Abstract Volume of *National conference on Challenges and Opportunities in Earth science Education and Research* held on 29-30 January 2018 at Dept. of Studies in earth science, University of Mysore, p14.
6. Santosh C, **Krishnaiah C**, Praveen G. Deshbhandari. “Determination of agriculture land suitability using GIS and multi criteria approach: A case study of Chikkodi taluk, Karnataka” Abstract Volume of *National conference on Role of Geospatial Technologies to Bridge the Rural and Urban Divide* held on 21-23 February 2018 at Punjab Remote Sensing Centre, Ludhiana, Punjab, p3-4.
7. Amal George, **Krishnaiah C**, Praveen G. Deshbhandari, and Santosh C. “Quantitative Geomorphic Analysis for Assessment of Groundwater potential in Yadamavina Hole Watershed Using RS and GIS” – *International Conference on water Resource: Innovation in Quality and Quantity, Sustainable Development Challenges and Management* held on 15-17 March 2018 at University of Kerala, Trivandrum, India, p12 (ISBN 978-81-937053-0-8).
8. Katihally S. JAYAPPA and AteethShetty (2017). Coastal Geomorphology: Major Problems Faced by the Community along the Karnataka Coast and their Management, 9<sup>th</sup> International Conference on Geomorphology held from 6<sup>th</sup> - 11<sup>th</sup> Nov, at VigyanBhawan, New Delhi, Abstract vol. pp.344-345.
9. Vinaya Kumari P., K. S. Jayappa, Subhankar Biswas (2017). Analysis of metal contamination in coastal waters off Mangalore to Malpe coast and mapping by using GIS techniques. National Conference on Science and Technology Reaching the Unreached, Indian Science Congress Association, Bangalore Chapter and Mangalore University held on 8<sup>th</sup>& 9<sup>th</sup> September at Mangalore University.
10. Harshada, Deepak P.R., K.S. Jayappa and Mini Raman (2017). Variability of Chlorophyll-a and its Response to Physico-Chemical Parameters in the Eastern Arabian Sea. National Conference on Science and Technology Reaching the Unreached, Indian Science Congress Association, Bangalore Chapter and Mangalore University held on 8<sup>th</sup>& 9<sup>th</sup> September at Mangalore University.
11. Deepak P. R., Ateeth Shetty and Jayappa K. S. (2017) Impact of non-degradable debris on environment, health and tourism potential of coastal Karnataka, India, International Conf. on “Environment, Health and Policy Nexus – (ICEHPN-2017)” held at JSS University, Mysuru on 27 & 28 July.

**15. Special lectures delivered by the members of the staff in Research Institutions / Universities.**

- a) Prof. B.R. Manjunatha has delivered an invited talk on Fate and Effects of Pollutants on Marine Environment at College of Fisheries, Mangalore during an ICAR Sponsored workshop on Aquatic Pollution and Abatement, 6<sup>th</sup> to 15<sup>th</sup> November 2017.
- b) Prof. H. Gangadhara Bhat Delivered a lecture on 28th March 2018 on Remote Sensing and its applications in Plant Sciences for P.G. students of Botany at Alva's College, Vidyagiri campus, Moodabidri.
- c) Prof. H. Gangadhara Bhat Delivered a lecture on 3rd May 2018 on Applications of Remote sensing and GIS in Land use/land cover and soil mapping during Two days National workshop on Applications of Remote Sensing and GIS in Civil Engineering, Organised by Department of Civil engineering, A.J. Institute of Engineering and Technology, Mangalore.
- d) Prof. H. Gangadhara Bhat Delivered a lecture on 12th June 2018 on the topic "Catchment hydrology management using Remote Sensing and GIS" during three days Faculty Development Program on Water Resources, Geo-e environmental challenges and its Application held from 12th to 14th June at Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi.
- e) Prof. H. Gangadhara Bhat Delivered a lecture on 20th June on Remote Sensing applications to Forestry during the National Seminar on R.E.T. species of Western Ghats challenges and mitigation Sahya 2K-18 held during 20th-22nd June 2018, organised by Department of Environmental Studies, Kannur University, Kannur.
- f) Prof. H. Gangadhara Bhat Involved in a TV program of V4 channel of Mangalore on "Ithihasa Marethare". A special program related to flash floods of Mangalore appeared on 2nd June 2018.

#### 16. Areas of Research :

Sl. No.	Name	Areas of Research
1	Dr. R. Shankar	PALEOCEANOGRAPHY, MARINE/ESTUARINE GEOCHEMISTRY AND ENVIRONMENTAL MAGNETISM.
2	Dr. C. Krishnaiah	Environmental Geology, Geochemistry and Sedimentology, Remote Sensing and G.I.S.
3	Dr. Shivanna	Water Resources Management, Sedimentology.
4	<b>K. S. JAYAPPA</b>	Estuarine and Coastal Processes, Coastal Oceanography / Geomorphology / Management and GIS
5	Dr B.R. Manjunatha	Geochemistry/Isotope geology/ Atmospheric Science/ Biogeochemistry, Low - Temperature Aqueous Geochemistry, Application of Radioisotopes in Marine Geology, Atmospheric Chemistry, Env. Pollution.
6	Dr. H. Gangadhara Bhat	Remote Sensing, Coastal Geomorphology, Satellite Oceanography, GIS, Water Resources.
7	Dr. Priya, K.	Stratigraphy, Water Resources, Petrology, Mineral Resources, Soil Magnetism.
8	Smt. Yamuna S.M.	Micropaleontology and Environmental Geology.

9	Ms. Nirmala R.	Water Resources, Remote Sensing and GIS.
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**17. (a) Research Scholars working in the department:**

Sl. No	Name	Guide	Title	Ongoing/ Awarded
1	Shwetha B. Shetty	Dr. R. Shankar	Paleoclimatic variations from Lancastrian sediments of chikkamangalore district, Karnataka using Multi Proxies	Ongoing
2	Neelu Singh	Dr. C. Krishnaiah	Tracing the Level and Distribution of Heavy Metals in Surface Sediments of Kongsfjorden, Ny-Alesund, Coastal areas of Spitsbergen, Arctic Ocean	Submitted
3	C.V. Gopalan	-do-	Salt Water Intrusion and quality of Groundwater along coastal areas of Kasaragod District.	Awarded
4	Praveen G. Deshbhandari	-do-	Study of Geology and Geomorphology for Artificial Groundwater recharge in Venkatapura watershed, Uttara Kannada District, Karnataka	Ongoing
5	Santosh Chougale	-do-	Water Resource Development and Management in Chikkodi taluk, Belagavi district, Karnataka, India: An Integrated Approach	Ongoing
6	Nirmala R	-do-	Assessment of Heavy Metal Concentration in Water, Suspended Load and River Bed Sediments of Suvarnavathi River, Chamarajanagara District, Karnataka, India	Ongoing
7	Mr. S. Abdul Rahiman	Prof. Shivanna	Hydrological Investigation of Chamarajanagara Water Shed, Chamarajanagara District Using GIS and Remote Sensing Techniques.	Awarded
8	Anil B.	-do-	An integrated approach for ground water assessment of Sita – Swarna river basin, Karnataka, India using RS and GIS applications	Ongoing
9	Kavitha P.C.	-do-	GIS modelling of ecotourism and route navigation system for Kodagu district, Karnataka	Ongoing
10	Rekha	-do-	Water resource management studies of Kasaragod district, Kerala, using remote sensing and GIS	Ongoing
11	Muhammed Nisaj K.E.	-do-	Evaluation of oxygen profiles and their Relationship with chlorophyll, water temperature, optical properties of sea water to decipher dead zones in eastern Arabian sea.	Ongoing
12	Hajira Sajini	-do-	An integrated Hydrogeological Study of Sullia Taluk, Dakshina Kannada, Karnataka, India.	Ongoing
13	Fatima Rezaye	-do-	Studies of Optimization of Blasting Parameters on Hajigak Iron Ore Mine, Bamyan Province, Central Afghanistan	Ongoing
14	Sowmya K.	Prof. K.S. Jayappa	Onshore and offshore environmental Hazards including oil spills of Karnatak Coast	Ongoing



15	S. M. Yamuna	-do-	Ecological distribution of ostracoda in Dakshina Kannada coast and adjacent near shore area, south-west coast of India.	Ongoing
16	P.R. Deepak	-do-	Distribution of chlorophyll in the eastern Arabian sea: based on the pH Salinity Profiles and multi dated satellite data.	Ongoing
17	Ateeth Shetty	-do-	Long shore Sediment Transport and its Impact on the Coastal Zone of Karnataka, India: An Integrated Approach	Ongoing
18	Vinaya Kumari P	-do-	A Study on Spatio-Temporal Distribution of Phytoplankton and Estimation of Primary productivity in the Eastern Arabian Sea: An Integrated Approach Using Satellite and In-Situ Data	Ongoing
19	Harshada	-do-	Primary Productivity Variations in the Coastal Waters off Mangalore – Kundapur Sector, India	Ongoing
20	Beena S	-do-	Sedimentological and Heavy Mineral Distribution in Beach Sediments along the Northern Kerala, India	Ongoing
21	Mamatha P.K	-do-	Impact of Morphotectonics on Shoreline Changes and Distribution of Heavy Mineral Assemblages between Kasaragod and Nileshwaram, North Kerala	Ongoing
22	Mr. H.V. Manjunatha	Prof. B. R. Manjunatha	Atmospheric Environmental Monitoring of a Petroleum Refinery, Near Mangalore, South-West Coast of India.	Ongoing
23	C. Subin Sivanandan	-do-	Geological and Geochemical Characteristics of Atmospheric Aerosols Depositing over the Middle East	Ongoing
24	Jithin Jose	-do-	Assessment of atmospheric Pollution around Mangalore, west coast of India	Ongoing
25	Rajesh R	-do-	Impact of anthropogenic activities on the chemistry of atmospheric components along the south – west coast of India	Ongoing
26	Naveen Kumar A	-do-	Geochemical investigation on Atmospheric Particles Settling in the Indian Ocean: Their Sources and Sinks and Paleoclimatic Implications	Ongoing
27	Aarif Ahmed	-do-	Enrolled For Ph.D.	Ongoing
28	Bhadra Kumari S.R	-do-	Paleoclimatology of the Northern Indian Ocean Adjacent to the Indian Sub-continent for Understanding the Fluctuations of Monsoons during the late-Quaternary.	Ongoing
29	Mohd Tariq	-do-	Trace elements and boron isotope study in marine carbonates: Reconstruction of paleo-pH and oceanographic conditions.	Ongoing

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

30	Prashanth Kumar K	-do-	Climate Change in the Tropics – Sub-tropics, around Udipi in particular, West Coast of India.	Ongoing
31	Bhavya P.	Prof. H. Gangadhara Bhat	An Rs and GIS based integrated studies of two micro watersheds of Shivamogga district, Karnataka for Sustainable water resource Management.	Ongoing
32	Poojashree B. P.	-do-	An integrated watershed development plan for Kodagu district using RS a techniques	Ongoing
33	Ivy Savia Dantis	-do-	An integrated water resources management plan for Dakshina Kannada district, Karnataka; A study based on remote sensing and geographic information system	Ongoing
34	Kiran Francis	-do-	Hydrochemical Character in Alleppey District Kerala, S.W India Using Remote Sensing and GIS	Ongoing
35	Narayana Sukumara A	-do-	Denoising High Resolution Image without Degrading The Image	Ongoing
36	Mr Rohitha R Tanthri	-do-	Illumination Independent Building Footprint Recognition From High Resolution images	Ongoing
37	Solomon Gunta	-do-	Teleconnections to Tropical Oceans Dynamics and Atmospheric Coupling over the Climate Variability of Southern Ethiopia	Ongoing
38	Sibomana Alex	-do-	Remote Sensing Application in water resources.	Ongoing
39	Dessalew Meseret	-do-	Remote Sensing Application in water resources.	Ongoing

JRF  SRF  PROJECT FELLOWS  Any Other

**(c). Details with name of Research Scholars; topic of research and Fellowship.**

Sl. No.	Name	Topic of research	Fellowship
1	Ateeth Shetty	Modelling Coastal Sediment Transport and its Impact on Coastal Environment (MOP-III)	16,000+HRA
2	Harshada	MOP-III SAC Collaborative Research Project	16,000+HRA
3	Hajira Sajini	UGC BSR	14,000+HRA
4	Shwetha B. Shetty	UGC BSR	14,000+HRA
5	Sowmya K.	INSPIRE	16,000+HRA
6	Jithin Jose	UGC JRF	28,000+HRA

7	Praveen G. Deshbhandari	Study of Geology and Geomorphology for Artificial Groundwater Recharge in Venkatapura Watershed, Uttara Kannada District, Karnataka	5000/- (University Fellowship)
8	Santosh Chougale	Water Resource Development and Management in Chikodi Taluk, Belagavi District, Karnataka, India: An Integrated Approach	17,000/pm (SC/ST PhD Fellowship)
9	Naveen Kumar A	Geochemical investigation on Atmospheric Particles Setting in the Indian Ocean: Their Sources and Sinks and Paleoclimatic Implications	15,000/pm (SC/ST PhD Fellowship)

**18. (a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
<b>Major Project</b>	Dr. K. S. Jayappa	Modelling Coastal Sediment Transport and its Impact on Coastal Environment (MOP-II)	2012	SAC, Ahmadabad	20.15 Lakhs	2009
		"Modelling Coastal Sediment Transport and its Impact on Coastal Environment" (MOP-II)	2018	ISRO- Space Application Centre Ahmedabad	Rs. 26.15 lakhs	2013
	Dr. B.R. Manjunatha	Atmospheric Input of Nutrients and Trace Elements to South-Western Continental Margin of India: Implications to Primary Productivity	2017	MoES, Govt. of India	44.50 Lakhs	2012
		Assessing the Anthropogenic Impact on South-West Coast of India	2017	MoES, Govt. of India	77.73 Lakhs	2012

**(b). New Projects received during the year 2017-18: NIL**

**12. Lectures/Workshops/Seminars/any other research development programme organized by the department: - Lecture  
Type of Programme: - Lecture series**

Level	International	National	State	University	College
Number	---	----	-----	1	---
Sponsoring Agencies	---	-----	-----	Mangalore University	---

13. General/Popular articles published by the members of the staff. --Nil—

14. No. of Research Collaborations: International: **National**  
Any other:

15. Departments receiving funds from (if any):

UGC-SAP	<input type="text" value="Yes"/>	CAS	<input type="text" value="Nil"/>	DST-FIST	<input type="text" value="Yes"/>
DPE	<input type="text" value="Nil"/>	DBT Scheme/Funds	<input type="text" value="Nil"/>	UGC Innovative	<input type="text" value="Nil"/>

Details: 1.04 Cores sanctioned from DST FIST Program

16. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year: NIL

17. Year of revision of current syllabus: 2016

18. New Courses added: -----Nil-----

19. Major Equipments purchased during the year: 2017-18:- Surveying Instrument

20. Dignitaries/Guests who visited the department: Adjunct professors Visit.

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic if any)	Date
1	Dr. Paul Smith, Professor & Director, Oxford University Museum of Natural History, London, U.K	To deliver a Lecture	The Co-evolution of life and earth-Snowball Earth, the Cambrian Explosion and the origin of animals	2 <sup>nd</sup> March 2018
2				

21. Campus placement of students: -----Nil-----

22. Extension activities under taken by the Department. -----Nil-----

23. Any other relevant Information:

Celebrated “Earth Day 2018” on 25<sup>th</sup> April 2018 to create awareness among the students on mother earth.

- GEOGRAPHY

Coordinator: Dr. Dasharatha P. Angadi

**1. (a) Members of the Teaching Staff : Nil till date**

Name	Designation	Qualification	Field of Specialisation
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As per the Seniority list

**(b). No. of Faculty positions recruited ® and vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
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**© No. of guest / visiting faculty:**

Guest faculty	Visiting faculty	Total
03	-	03

**(2). (a) Student Strength:**

Year	Intake Capacity	Total No. of Students Admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	20+10	07	06	04	--	04	03	-	-
II Year	20+10	03	02	02	-	01	01	01	-

Total No. of students under OBC								Total No. of Students under physically challenged	Grand Total		
IIA		IIB		IIIA		IIIB					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
-	-	-	-	-	-	-	-	-	-	-	-
01	01	00	00	01	01	00	00	00	00	02	02

**(b). No. of students from other states:**

	Total	Girls
I year	05	04
II year	01	--

**(c). No. of Application received: 20**

**No. of dropout Students: Nil**

**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from Institution	--	---

Financial support from Govt.	03	69,555/-
Financial Support from other sources	02	45,000/-
No. of students who received International/ National/ Recognitions/ Fellowships	---	---
<b>Total</b>	<b>05</b>	<b>1,14,555/-</b>

(3). (a). No. of students awarded degree during the year: Not Yet

Course	No. of candidates appeared	Class obtained	No.
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(b). No. of students who qualified in these examinations: Not Yet

NET: SLET: GATE: CAT:  
IAS/IPS: STATE PSC: UPSC: OTHERS:

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	Others
Peer Review Journals	04	--	--
Non-Peer Review Journals	--	--	--
e- Journals	01	--	--
Conference Proceedings	--	--	--
<b>Total</b>	<b>05</b>	<b>--</b>	<b>--</b>

b). List of Publications: 1.

c). Details of Impact factor of publication:

Range: -- Average: -- Index: -- Nos. in SCOPUS: -- 79.57

5. No. of books published: (a) i). With ISBN No. --

ii). Without ISBN No. --

iii). Chapters in edited books: --

(b) .List of books published:--

6. Papers presented in National/ International Conference/ Seminars/ Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International level	National level	State level	Total
Attended	---	---	---	--
Presented paper	01	02	--	03
Resource persons	--	--	--	--

(b). Details of participation/ paper presented: -All papers presented-

Sandipta Das Dr. D.P. Angadi	Site Suitability Analysis for Municipal Solid Waste Management using Geo Spatial Technology: A Case	Sixth International Conference	09 <sup>th</sup> to 11 <sup>th</sup> November 2017 Bangalore University.
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	Study of Mangalore City.		
Dr. D.P. Angadi	Flood Prone Area and its Consequences with Special Reference to South India.	National Seminar	21 <sup>st</sup> and 22 <sup>nd</sup> November 2017 Government College, Kariavattom. Kerala
Dr. D.P. Angadi	Morphometric Analysis using Geospatial Techniques: A case study of Krishna River Basin, India.	NAGI, 39 <sup>th</sup> Indian Geography Congress	5 <sup>th</sup> to 7 <sup>th</sup> December 2017 Osmania University, Hyderabad

7. Special lectures delivered by the members of the staff in Research Institutions / Universities:

**01 (One)**

**8. Areas of Research: Not Yet**

Sl. No.	Name	Areas of Research
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**9. (a). Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Anusree M.	Dr. D. P. Angadi	An Assessment of Sustainable Agricultural Development of Kasaragod District, Kerala: A Geospatial Approach	Ongoing
2.	Aswin R. S.	-do-	Impact of Climatic Change on Agricultural Land Use of Wayanad District: A Geographical Probe	Ongoing
3.	Dhanaraj K.	-do-	Urban Growth Analysis and Artificial Neural Network and Cellular Automata Based Urban Growth Modeling: A Case Study of Mangalore City	Ongoing
4.	Murali K. N.	-do-	Spatio-Temporal Analysis of Agricultural Development of Koppal District: A Geographical Approach	Ongoing
5.	Sandipta Das	-do-	Nature of Urban Growth and its effect on environment in Barrack Pore Sub-Division of North 24 Parganas District, West Bengal – A Geospatial Analysis	Ongoing
6.	Deepika Devaramani	-do-	Course work	Ongoing
7.	Sudha P.	-do-	Course work	Ongoing

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

**JRF: 03**

**SRF:**

**PROJECT FELLOWS:**

**ANY OTHER:**

**(c). Details of Fellowship:**

Sl. No.	Name	Topic of Research	Fellowship
1.	Sandipta Das	Nature of Urban Growth and its effect on environment in Barrack Pore Sub-Division of North 24 Parganas District,	UGC

		West Bengal – A Geospatial Analysis Watershed Management	
2.	Dhanaraj .K.	Urban Growth Analysis and Artificial Neural Network and Cellular Automata Based Urban Growth Modeling: A Case Study of Mangalore City	UGC
3.	Aswin R.S.	Impact of Climatic Change on Agricultural Land Use of Wayanad District: A Geographical Probe	UGC

**10. (a). Research funds sanctioned and received from various funding agencies industry and other organisations. -Not Yet-**

**(b). New projects received during the year: Not Yet**

**11. Lectures/ Workshops/ Seminars/ any other research development programme organised by the department.**

**Type of Programme: Not Yet**

**12. General/ Popular articles published by the members of the staff: Not Yet**

**13. No. of Research Collaborations: Not yet**

**International: ---**

**National: ----**

**Any other: ---**

**14. Department has received funds from (if any): Not yet**

**UGC-SAP: CAS: DST-FIST: DPE:**

**DBT Scheme/Funds: UGC Innovative: Any other:**

**Details:**

**15. No. of Research awards / recognitions received by the faculty and research fellows of the Department during the year.**

**16. Year of revision of current syllabus: 2016**

**17. New Courses added: Not yet**

**18. Major Equipment purchased during the year: Not yet**

**19. Details of Adjunct Faculty**

**20. Dignitaries / Guests who visited the department:**

<b>Sl. No.</b>	<b>Name of the Guest with address</b>	<b>Purpose of visit</b>	<b>Lecture delivered (topic) if any</b>	<b>Date</b>
1.	Dr. K. N. LOKESH Professor & Head, Dept. of Civil Engineering National Institute of Technology, Surathkal	Special Lecture	World Water Day	22.03.2018



21. Campus placement of students: NIL

22. Extension activities undertaken by the Department:  
Study Tour, Field work, Swatch Bharatha.

23. Any other relevant information: Not yet

### 12.11. Materials Science

Chairman : Prof. Manjunatha Pattabi

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr.Manjunatha Pattabi	Professor	M.Sc. Ph.D.	Solid State Physics, Physics
Dr. Rani M Pattabi	Asst. Professor	M.Sc. Ph.D.	Applied Electronics, Physics
Mr.Vishwanath T	Asst.Professor	M.Sc.	General Chemistry, Chemistry
Dr.Thirumaleshwara N Bhat	DST- Inspire Faculty	M.Sc., Ph.D.	Materials Science
Dr.Kishore Sridharan	UGC-Assistant Professor	M.Sc., M.Tech, Ph.D	Materials Science, Nanotechnology

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	02	-	01	-	-	-	-	-	03

(c) No. of guest/visiting faculty:

Guest Faculty	Visiting Faculty	Total
-	01	01

2 (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat.I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	26+10	03	03	-	-	-	-	-	-
II year	26+10	19	13	-	-	-	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under physically challenged	Grand Total		
	IIA		II B		III A		III B					
	Total	Girl	Total	Girl	Total	Girl	Total	Girl		Total	Girl	
I year	-	-	-	-	-	-	-	-	-	-	03	
II year	02	02	-	-	-	-	01	01	-	-	19	16

**b) No. of Students from other States:**

	Total	Girls
I Year	-	-
II Year	-	-

**c) No. of Application received: 20****No. of Dropout Students : -****(d) Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	12	1,25,340 / (Fee concession under OBC)
Financial support from other sources	-	-
No. of Students who received International / National recognitions / Fellowships	-	-
Total		Rs.1,25,340=00

**3. (a) No. of students awarded degree during the year:**

Course	No. of Candidates appeared	Class obtained	No.
M.Sc. Materials Science	10	First class with Distinction	01
		First class	04
		Second class	03
		Pass Class	01

**b) No. of students who qualified in these examinations:**

NET:                      SET/SLET: -                      GATE: \_                      CAT:  
IAS/IPS etc:              STATE PSC:                      UPSC:                      OTHERS:

**4. Research papers published in journals by the members of the staff with publication details: Nil****(a). Details of research publications:**

	International	National	Others
Peer Review Journals	02	-	-
Non-Peer Review Journals	-	-	-
e-Journals		-	-
Conference proceedings	03		
Total	05	-	-

**(b) List of Publications:**

1. M. Krishnaprabha and **Manjunatha Pattabi(2017)**, ‘ A study on Mimosa pudica Flower Extract Mediated Green Synthesis of Gold Nanoparticles’, NanoWorld Journal, (USA)Vol 3(2),doi:10.17756/nwj.2017.045, pp 44-50.
2. **Manjunatha Pattabi**, Krishnaprabha M, Rajesha Nairy K and Murali Sastry (2017), ‘Room temperature synthesis of porous gold nanostructures by controlled transmetallation reaction via chicken egg shell membrane’, Materials Chemistry and Physics (Elsevier) vol.202, doi.org/10.1016/j.matchemphys.2017.08.064, pp 22-30.

3. M S Murari and **Manjunatha Pattabi(2017)**, 'Martensitic Transformations and Morphology Studies of NiTi Shape Memory Alloy' AIP Conf. Proc. (USA), vol.**1832(1)** 030006 (2017), doi:org/10.1063/1.4980185.
4. Krishnaprabha M and **Manjunatha Pattabi(2017)**, 'Biogenic synthesis of Fluorescent Silver Nanoparticles using Melastoma Malabathricum flower extract', AIP Conf. Proc. (USA) **1832** (2017) 050016; doi.org/10.1063/1.4980249.
5. **Manjunatha Pattabi** and G Arun Kumar Thilipan(2017), 'Effect of Annealing on the Structural and Electrical Properties of Gd<sub>2</sub>O<sub>3</sub>/Si Interface for MOS Capacitors', AIP Conf. Proc. (USA) **1832** (2017) 080020, doi:org/10.1063/1.4980480.

(c). Details of Impact factor of publication :

Journals	Range	Average	h.Index	Nos.in SCOPUS
NanoWorld Journal				
Materials Chemistry and Physics (Elsevier)		2.084		
AIP Conf. Proc			37	26916

5. No. of books published: Nil

(b). List of books published: Nil

6. Papers presented in National / International Conferences /Seminars/Symposia etc.

(a). Faculty participation/ in conference and symposia

No. of Faculty	International Level	National Level	State Level	Total
Attended	–	02		02
Presented paper	–	02		02
Resource persons	02	11		13

**(b) Details of participation / paper presented:**

1. **Manjunatha Pattabi(2017)**, 'Material Modification using Electron Accelerator', National Conference on Particle Accelerators in Interdisciplinary Research (PAIR) Mangalore, 11-13 April. (\*Invited talk)
2. **Manjunatha Pattabi(2017)**, 'APPLICATIONS OF THIN FILMS: Astronomy to Zoology, UGC Refresher Course, Kannur University, Kannur, 12 July.
3. **Manjunatha Pattabi(2017)**, 'MICROSCOPY- Some basic ideas', UGC Refresher Course, Kannur University, Kannur, 12 July 2017.
4. **Manjunatha Pattabi (2017)**, 'New Paradigms in Scientific Research for sustainability', International Symposium on Pure and Applied Sciences: Towards New Paradigms in Scientific Research, Kelaniya University, Srilanka, 20<sup>th</sup> October. (\***Keynote Address**)
5. **Manjunatha Pattabi(2018)**, 'Biological applications of gold and silver nanoparticles', National Seminar Challenges and Opportunities in Earth Science Education and Research, Mysore University, 29- 30 January. (**Keynote Address**)

6. **Manjunatha Pattabi(2018)**, ‘Applications of Electron Microscopy’ Seminar on Recent Advances in Materials Manufacturing and Sustainability (RAMMS- 2018) Dayanand Sagar University, Bangalore, 2-3, February. (**\*Invited Talk**)
7. **Manjunatha Pattabi (2018)**, ‘Nucleation and Growth of Thin Films’, National Seminar on Thin Film Technology and Applications, MG University, Kottayam, 15-18 February. (**\*Invited Talk**)
8. **Manjunatha Pattabi (2018)**, ‘How Important is the Deposition Rate in PVD’, National Seminar on Thin Film Technology and Applications, MG University, Kottayam, 15-18, February. (**\*Invited Talk**)
9. **Manjunatha Pattabi (2018)**, ‘Applications of Thin Films: Microelectronics and Beyond’ Special Lecture Series, St. Aloysius College, Mangalore, 23 Feb., (**\*Invited Talk**)
10. **Manjunatha Pattabi (2018)**, ‘THIN FILMS: Microelectronics to Transparent Electronics’, National Science Day , Vivekananda College of Engineering and Technology, , 28 February. (**National Science Day Lecture**)
11. **Thirumaleshwara. N Bhat(2017)**,” “GaN Based High Electron Mobility Transistors on Silicon" ), CMPA-2017, Manipal Institute of Technology, Manipal, **22-23 September** (\*Invited talk).
12. **Vishwanath T(2017)**, Refresher Course on University and PG Teachers training programme in Chemistry, IISc, Challakere Campus, Chitradurga, June 19<sup>th</sup> to 9<sup>th</sup> July.
13. **Vishwanath T(2017)**, “Synthesis, thermal and mechanical studies of chitosan-acetaldehyde schiff base”, International conference on Emerging Trends in Chemical Sciences, MIT , Manipal, 14-16<sup>th</sup> September.
14. **Vishwanath T(2017)**, **attended** Work shop on Advances in Nano-Science and Nanotechnology, YIT, Moodabidri, 30-31 October.
15. **Vishwanath T(2017)**, “Nano Au/TiO<sub>2</sub> catalytic Hydrothiolation of acetylenic ketone- a mechanistic view using DFT and their Molecular docking and toxicity studies”, National 36<sup>th</sup> Conference of Indian Council of Chemists, Andhra University, Visakhapattanam, 26-28 December.
7. Special lectures delivered by the members of the staff in Research Institutions/Universities.  
Nil

8. Areas of Research:

Sl. No.	Name	Areas of Research
1.	Prof. Manjunatha Pattabi	Thin films, Metal and Semiconductor Nanoparticles, Shape Memory Alloys
2	Dr. Rani M Pattabi	Nanoparticles

3	Mr. Vishwanath T	Synthetic Chemistry
4	Dr.Thirumaleshwara N Bhat	Semiconductor Materials and Devices
5	Dr.Kishore Sridharan	Nanomaterials, Photocatalysis, Nonlinear Optics, Energy materials

**9. (a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing / Awarded
01.	Krishnaprabha M	Prof. Manjunatha Pattabi	Nanoparticles	Submitted
02.	Arun Kumar Thilipan G	-do-	Evaluation of Radiation resistance on rare earth oxide thin films	Ongoing
03	Tesfay Welderfael Gebreslassie	-do-	Photocatalytic Activity of Ag-N CO-Doped ZnO Nanorods for Methylen Blue Degradation and Its Antibacterial Activity	Submitted
04.	Praveen P	Dr. Vijayalakshmi Rao	Polymer Blends	Ongoing
05	Deepak R Kasai	Dr. R.B. Chougale	Thermo-Mechanical and Spectroscopic Investigations of Ternary Polymer Blend	Submitted
06	Dr.Shubha.P	Prof.K Byrappa	Bio-Assisted Multi-Energy Synthesis of Metal and Metal Oxide Nanomaterials and their Application in Dentistry	Ongoing
07	Vicas C.S	-do-	Multi-Energy Hydrothermal Processing of Metal and Metal Oxide Nanomaterials and Applications	Ongoing
08	Mr.Prabhakara.K	Dr.R.Keshava Murthy	“Study of the Characteristics of High Tensile Brasses or Manganese Bronzes with Silicon Additions”	Ongoing
09	Chandrakantha K.S	Prof.K Byrappa	“Synthesis and Applications of Carbon Supported Transition Metal Chalcogenide Nanostructures for	Ongoing
10	Harishnand K.S	Prof.K.S.Anantharaju	“Synthesis, Characterization and Applications of Cerium Oxide[CeO <sub>2</sub> ] and CeO <sub>2</sub> based Materials”	Ongoing

11	Shyamala P	-do-	“Synthesis, Characterization and Applications of Magnesium Oxide[MgO] and MgO based Materials”	Ongoing
12	Dr.Reshma Karkera	Prof.Manjunatha Pattabi	“Studies on the Applications of Silver Nano Particles in Dentistry”	Ongoing

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones) Nil

10.(a) Research funds sanctioned and received from various funding agencies industry and other organisations. **NIL**

(b) New Projects received during the year :

Sl. No	Principal Investigator	Funding Agency	Title of the Project	Amount	Year (From-To)
1	Mr.Vishwanath T	Mangalore University	Synthesis and Nonlinear optical studies of some novel bis-hydrazones containing 1,2,3-triazoles	55,000/-	30.04.2016 to 29.04.2018
2	Dr.Thirumaleshwara N Bhat	Dept. of Science & Technology, Govt. of India	Design and fabrication of flexible CZTS photovoltaic cells with integration of solar concentrator for high performance	35,00,000	08.11.2016 to 07.11.2021
3	Prof.Manjunatha Pattabi	CPEPA Scheme	Electron Beam Irradiation Effects on Polyscale Functional Materials Using Microtron facility	5,05,80,000	29.08.2017 To 28.08.2022

11. Lectures / Workshops/Seminars/any other research development programme organised by the department. Nil

12. General / Popular articles published by the members of the staff.- Nil

13.No. of Research Collaborations: International : - National -  
Any other: NIL

14. Department has received funds from (if any): Nil

15. No. of Research awards / recognitions received by the faculty and research fellows of the Department during the year.

**Prof Manjunatha Pattabi is admitted to the membership of the prestigious Royal Society of Chemistry, London, as a Fellow (FRSC).**

16. Year of revision of current syllabus: 2016

17. New Courses Added: Nil

18.Major Equipments purchased during the year: Nil

19. Details of Adjunct Faculty:

Sl.No	Name of the Adjunct Faculty	Period of visits	Lecture delivered/Activity
1	Prof.Lalit Mohan Manocha New Delhi	8 <sup>th</sup> September, 2017	<b>Carbon Nanotubes</b> ,
2	Prof. U.Balachandran	5 <sup>th</sup> February, 2018	<b>Energy Materials</b>
3	Prof.Kattera A Suresh Bangalore	7 <sup>th</sup> to 9 <sup>th</sup> February, 2018	'Liquid Crystals' & 'Surface and Interfaces'

20 Dignitaries/Guests who visited the department: Nil

Sl.No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Dr. UTS Pillai	PhD Viva	Research opportunities	12.02.2018

21. Campus placement of students: Nil

22. Extension activities under taken by the Department. Nil

23. Any other relevant Information:

## 12.12. MATHEMATICS

*Chairperson :Dr. Kishori P. Narayankar*

### 1. a) Members of the Teaching Staff:

Sl. No	Name	Designation	Qualification	Field of Specialization
1.	Dr. S.Parameshwara Bhatta	Professor (Retired on 31July 2017)	M.Sc., Ph. D.	Lattice Theory
2.	Dr. Kishori P. Narayankar	Assistant Professor	M.Sc., Ph. D.	Graph Theory, Discrete Mathematics
3.	Mr. Mohana K. S.	Assistant Professor	M.Sc.	Linear Algebra
4.	Dr. Chandru Hegde	Assistant Professor	M.Sc.Ph. D	Graph Theory, Combinatorics
5.	Dr. R. Rajendra	Assistant Professor	M.Sc., M.Phil, Ph. D.	Algebra, Fibre bundles
6.	Mr. Bhargava K (on deputation from University College, Mangalore from 22.10.2016)	Assistant Professor	M.Sc.	Real Analysis, Functional Analysis

### b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	02	--	1	--	1	--	--	--	04

c) **No. of guest faculty and visiting faculty and temporary faculty:** Two Adjunct Professor

1. Prof. S. Prameshwara Bhatta (From October 2017)
2. Prof. Bojan Orel

## 2. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	55+10	23	15	4	3	1	1	2	2
II year	55+10	36	31	4	3	2	2	2	2

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	9	7	1	1	2	2	12	11	--	--	55	43
II year	8	7	1	1	2	2	3	3	Nil	Nil	56	53

## (b). No. of Students from other States:

	Total	Girls
I Year	4	2
II Year	2	2

(c). **No. of Application received:**

**No. of Dropout Students:**

(d). **Scholarship and Financial Support:** Nil

## 3. International Students:

Course	Country	Men	Women	Total
M.Sc.	Tanzania	01	--	01
Ph.D.	Ethiopia	02	--	02

## 4. (a). No. of Students awarded degree during the year:

Course	No. of candidates appeared	Class obtained	No.
M.Sc. Mathematics	56	First Class with Distinction	Result waiting
		First Class	
		High Second Class	



		Second Class	
		Pass Class	

b). No. of students qualified in this examination:

NET                      SET/SLET        GATE                      CAT  
IAS/IPS etc              STATE PSC              UPSC        OTHERS

5. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	Others
Peer Review Journals	05		
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
<b>Total</b>	<b>05</b>		

(b). List of Publication:

1. **Kishori P. Narayankar** and Dickson S *Geometric arithmetic status index of graphs* International Journal of Mathematical Archive-8, 7, 2017, 230-233 ISSN 2229 – 5046.
2. **Kishori P. Narayankar** and Dickson S “*Geometric Arithmetic Temperature Index Of Certain Nanostructures*” Journal of Global Research In Mathematical Archives Volume 5, No.5, May 2018.
3. **Kishori P. Narayankar** and Lokesh S. B. “*Peripheral Distance Energy of Graphs*” Math.Combin.Book Ser. Vol.1(2017), 88-101.
4. **Kishori P. Narayankar** and S.B. Lokesh “*Peripheral Wiener index of a graph*” Communications in Combinatorics and Optimization Vol. 2, No. 1, 2017 pp.43-56
5. **Kishori P. Narayankar** Afework Teka Kahsay and Dickson Selvan “*Harmonic Temperature Index of Certain Nanostructures*”. , International Journal of Mathematics Trends and Technology (IJMTT) – Volume 56 Number 3 - April 2018

(c). Details of Impact factor of publication:

Range  Average  h. Index  Nos. in SCOPUS

6. No. of books published: (a) i). with ISBN No.

iii) Chapters in edited books

ii) without ISBN No.

(b). List of books published: Nil

## 7. Papers presented in National/International Conferences/Seminars/Symposia etc.

### (a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	01	03	01	05
Presented paper	01			01
Resource persons		03		06

### (b). Details of participation/paper presented:

1. **Dr. Chandru Hegde**, delivered an invited talk in the National Conference on “*Recent Advances in Mathematical Science and Applications (RAMSA-2017)*” held at Tumkur University Tumkur during December 1-2, 2017.
2. **Dr. Chandru Hegde** presented a paper entitled “*Generalized Secure Sets in Graphs*” in the *International Conference on Discrete Mathematics and Applications* held at MS University, Thiruvananthi, during January 18-20, 2018.
3. **Mr. Mohana K S**, attended science academic refresher course on *Partial differential equations & their applications* held during 03 – 15<sup>th</sup> July 2017 at Indian Institute of science education & research, Bhopal
4. **Mr. Mohana K S**, attended National Workshop on *Analysis and Topology* held during 27<sup>th</sup> September 2017, Dr. G. Shankar Government Women’s First Grade College and Post Graduate Center, Ajjarakadu.
5. **Dr. Kishori P. Narayankar**, attended National Workshop on *Analysis and Topology* held during 27<sup>th</sup> September 2017, Dr. G. Shankar Government Women’s First Grade College and Post Graduate Center, Ajjarakadu.
6. **Dr. Chandru Hegde**, attended National Workshop on *Analysis and Topology* held during 27<sup>th</sup> September 2017, Dr. G. Shankar Government Women’s First Grade College and Post Graduate Center, Ajjarakadu.
7. **Dr. Kishori P. Narayankar** presented a paper “*Eccentric Graphs*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
8. **Dr. Kishori P. Narayankar**, presented a paper “*Construction of p- Equienergetic Graphs*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
9. **Dr. Kishori P. Narayankar**, presented a paper “*Status coindices Distance Sum*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
10. **Dr. Kishori P. Narayankar**, presented a paper on “*On the Peripheral Laplacian energy of a Graph*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
11. **Dr. Kishori P. Narayankar**, presented a paper on “*Randic status index of graphs*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.

12. **Dr. Kishori P. Narayankar**, presented a paper on “*Constuction of non trivil uniform central graphs*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
13. **Dr. Chandru Hegde**, presented a paper on “*Cluster defensive alliances in some standard graphical networks*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
14. **Dr. R Rajendra**, presented a paper on “*On energy of general order prime graph of a finite group*” in National Conference held during 5<sup>th</sup>, 6<sup>th</sup> February 2018, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
15. **Dr. Kishori P. Narayankar**, attended One day special lecture series on “*Recent Developments in Modeling and Applications*” held during 5<sup>th</sup> December 2017, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
16. **Mr. Mohana K S**, attended One day special lecture series on “*Recent Developments in Modeling and Applications*” held during 5<sup>th</sup> December 2017, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
17. **Dr. Chandru Hegde**, attended One day special lecture series on “*Recent Developments in Modeling and Applications*” held during 5<sup>th</sup> December 2017, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
18. **Dr. R Rajendra**, attended One day special lecture series on “*Recent Developments in Modeling and Applications*” held during 5<sup>th</sup> December 2017, organized by Department of Mathematics, Mangalore University, Mangalagangothri.
19. **Mr, Barghava K** attended One day special lecture series on “*Recent Developments in Modeling and Applications*” held during 5<sup>th</sup> December 2017, organized by Department of Mathematics, Mangalore University, Mangalagangothri.

#### 8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

- 1) **Chandru Hegde**, delivered a special lecture on “Some famous problems in Mathematics” in the celebration of “*National Mathematics Day*” on 22.12.2017 at SDM college Ujire Dakshina Kannada.
- 2) **Chandru Hegde**, delivered a special lecture For M.Sc. students on “Structure Theorem for finitely generated Abelian Groups and Applications” at Govt. First grade college Barkur on 16.03.2018.
- 3) **Chandru Hegde**, delivered a special lecture For B.Sc. students on “Graph Theory and Applications” at Govt. First grade college Barkur on 16.03.2018.
- 4) **Mohana K S**, delivered a special lecture For M.Sc. students on “Urysohn’s lemma and Tietze extension theorem” at Govt. First grade college Barkur on 27.04.2018.

#### 9. Areas of Research:

Sl.No.	Name	Areas of Research
1.	Prof. S.Parameshwara Bhatta (Retired on 31 July 2017)	Studies in Lattice Theory and related topics.
2.	Dr. Kishori P.Naryankar	Studies in Graph Theory and related topics.
3.	Dr. Chandru Hegde	Studies in Graph Theory and related topics.

4.	Mr. Mohana K.S.	Studies in Linear Algebra and related topics.
5.	Dr. R. Rajendra	Studies in Algebra, Fibre bundles.

**10.(a) Research Scholars working in the Department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Lokesh S. B.	Dr.Kishori.P.Narayankar	Graph Theory	Awarded
2.	Shubhalakshmi D.	-do-	Graph Theory	Submitted
3.	Dickson Selvan	-do-	Graph Theory	Ongoing
4.	Anteneh Alemu Ali	-do-	Graph Theory	Ongoing
5.	Afework Teka Kahsay	-do-	Graph Theory	Ongoing
6.	Denzil Jason Saldanha	-do-	Graph Theory	Ongoing
7.	Shivakumar H R	-do-	Graph Theory	Ongoing
8.	Shashikala Amin	-do-	Graph Theory	Ongoing
9.	Pandith Giri Mohan Das P K	-do-	Graph Theory	Ongoing
10.	Prasad H.M	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
11.	Monica M.V	-do-	Fibre Bundles of Algebras	Ongoing
12.	Kamalakshi K.	-do-	Fibre Bundles of Algebras	Ongoing
13	Kemparaju R.	-do-	Fibre Bundles of Algebras	Ongoing

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

JRF  SRF  PROJECT FELLOWS  Any Other

**(c). Details with name of Research Scholars; topic of research and Fellowship:**

Sl. No	Name	Topic	Fellowship
1.	Prasad H M	Fibre Bundles of Algebras	JRF (UGC/CSIR)
2.	Dickson Selvan	Graph Theory	Minority Fellowship

**11. (a). Research funds sanctioned and received from various funding agencies industry and other organizations: Nil**

**(b). New Projects received during the year - Nil**

**12. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

1. One day special lecture series on *“Recent Developments in Modeling and Applications”* Organized on 5<sup>th</sup> December 2017.
2. Two day National Conference on *“Graph Theory and Discrete Mathematics”* held during 5<sup>th</sup> to 6<sup>th</sup> February 2018.”

Level	International	National	State	University	College
Number				01	
Sponsoring Agencies		DST(SERB)		Mangalore University	Yanapoya

**13. General/Popular articles published by the members of the staff. - 05**

**14. No. of Research Collaborations: 02**

International: 02

National : Nil

**15. Departments receiving funds from (if any): Nil**

UGC-SAP

CAS

DST-FIST

DPE

DBT Scheme/Funds

UGC Innovative

Details: Nil

**16. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year. Nil.**

**17. Year of revision of current syllabus: 2017-18**

**18. New Courses added: Nil**

**19. Major Equipments purchased during the year: Nil**

**20. Dignitaries/Guests who visited the department:**

1. Prof. S. Arumugam, Kalasalingam University, Krishnankoil, TamilNadu, India.
2. Prof. Augustyn Markiewicz, Poland University of Life Sciences, Poland.
3. Prof. Simo Puntanen, Senior Scientist at the Academy of Finland, Finland.
4. Prof. Mukti Acharya (Rtd) Delhi Technological University, New Delhi, India.
5. Prof. H S Ramane, Karnatak University, Dharwad, India.
6. Prof. Tarkeshwar singh, BITS Pilani, Goa. India.
7. Dr. Medha Itagi, Bangalore University, Bangalore India.
8. Dr. V. Vilfred, Central University of Kerala. India.
9. Prof. Pradeep kumar G Bhat, Manipal Institute of Technology, Manipal, India.
10. Dr. B R Shankar, Professor and Head, Dept. of Mathematics, NITK Surathkal, India.
11. Dr. V Murugan, Assistant Professor, NITK Surathkal. India.
12. Dr. Sathyanarayana Reddy, Shiv nadar University, Dadri Uttar Pradesh, India.
13. Dr. Pranjali, Banasthali University, Rajasthan, India.

21. **Campus Placement of students:** 04  
 22. **Extension activities undertaken by the Department:** Nil  
 23. **Any other relevant Information:** Nil

### 12.13 PHYSICS

Chairman : **Prof. Y Narayana**

1(a) Members of the Teaching staff:

Name	Designation	Qualification	Field of Specialisation
Dr. K M Balakrishna	Professor	M Sc, Ph D	Nuclear Physics, Electronics & Atmospheric Science
Dr. S M Dharmaprakash	Professor	M Sc, Ph D	Condensed Matter Physics & Electronics
Dr. K B Vijaya Kumar	Professor	M Sc, Ph D	Theoretical Particle Physics
Dr. Y Narayana	Professor and Chairman	M Sc, Ph D	Nuclear Physics & Radiation Physics
Dr. V Ravindrachary	Professor	M Sc, Ph D	Nuclear Physics & Condensed Matter Physics
Dr. K Gopalakrishna Naik	Professor	M Sc, Ph D	Condensed Matter Physics & Electronics
Dr. Ganesh Sanjeev	Professor	M Sc, Ph D	Nuclear Physics, & Condensed Matter Physics
Dr. Sangappa. Y	Professor	M Sc, M Phil Ph D	Nuclear Physics & Condensed Matter Physics
Dr. Devendrappa . H	Professor	M Sc, M Phil Ph D	Condensed Matter Physics

\*. As per Seniority list

(b) No.of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V

-----	One	---	One	---	Two	-----	----	---	four
-------	-----	-----	-----	-----	-----	-------	------	-----	------

(c) No. of guests and visiting faculty and Temporary Faculty:

Guest faculty	Visiting faculty	Total
03	01	04

2. (a) Student Strength:

YEAR	INTAKE capacity	TOTAL NO OF STUDENT ADMITTED							
		General Merit		SC		ST		Cat I	
		Total	Girl	Total	Girl	Total	Girl	Total	Girl
I YEAR	62+10	31	29	03	02	04	03	02	02
II YEAR	62+10	25	19	03	02	04	04	02	02

YEAR	TOTAL NO OF STUDENT UNDER OBC								TOTAL NO OF STUDENT UNDER PHYSICALLY CHALLENGED		GRAND Total	
	II A		IIB		IIIA		IIIB					
	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl	Total	Girl
I YEAR	08	07	01	01	01	01	03	02	-	-	53	47
II YEAR	10	09	04	04	02	02	02	02	-	-	52	44

(b). No of Students from other State:

	Total	Girls
I Year	07	07
II Year	8	5

(c). No. of Application received:  No. of Dropout  students:

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
--	-----------------	---------------

Financial support from Institution	-	-
Financial support from Govt.	46	6,18,945/-
Financial support from other sources	-	--
No. of students who received International/ National recognitions/ Fellowships	-	-
Total	46	6,18,945/-

3 (a). No. of Students awarded degree during the year:

Course	No. of Candidates appeared	Class obtained	No
M Sc Physics	67	First class with Distinction : 35 First class : 21 High Second Class:02	67
Ph.D			13

(b) No. of Students qualified in these examinations:

NET: 01 SET/SLET: Nil GATE: Nil CAT: Nil

IAS/IPS etc: NIL; STATE PSC: NIL; UPS: NIL; OTHERS :NIL

4: Research papers published in journals by the members of the staff with publication details:(a) Details of research publications:

	International	National	Others
Peer Review Journals	75	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	25	-	-
Total	100	-	-

**b) Research Papers published in Journals:**

1. KP Priyanka, S Sankararaman, KM Balakrishna, T Varghese (2017), Enhanced visible light photocatalysis using TiO<sub>2</sub>/phthalocyaninenanocomposites for the degradation of selected industrial dyes *Journal of Alloys and Compounds* 720, 541-549 (International).
2. KP Priyanka, SC Vattappalam, S Sankararaman, KM Balakrishna, (2017), High-performance ethanol gas sensor using TiO<sub>2</sub> nanostructures The European *Physical Journal Plus* 132 (7),3 (International).
3. M Shankaranarayana Bhat, S Agiwal, DB Fernandes, KM Balakrishna (2017),Implementation and Evaluation of Redundant and Irredundant Bus Encoding Techniques for Low Power VLSI *International Journal of Current Trends in Science and Technology* 7 (10 ... (International).

(c) Details of the impact factor of publication

Range : 0.946 – 2.986 ; Average: 1.98 ;h-index: 27, Numbers in Scopus: 256

5. No. of books published: i) with ISBN No.: Nil iii) Chapter in edited books: Nil  
ii) Without ISBN No. Nil

**6. Papers presented in National/International/ Conferences /Seminars/Symposia etc**

**a).Faculty participation in conference and symposia:**



- 4 GS Suryanarayana, KM Balakrishna (2017) Peak flux of flares associated with coronal mass ejections *Research in Astronomy and Astrophysics* 17 (1), 7(International).
5. Maidur S.R., Patil P.S., Rao S.V., Shkir M., Dharmaprakash S.M.(2017), Experimental and computational studies on second-and third-order nonlinear optical properties of a novel D- $\pi$ -A type chalcone derivative: 3-(4-methoxyphenyl)-1-(4-nitrophenyl) prop-2-en-1-one, *Optics & Laser Technology* 97, 219-228 (International)..
- 6 Shetty T.C.S., Kumar C.S.C, Patel K.N.G., Chia T.S., Dharmaprakash S.M (2017) ,Optical nonlinearity of DA- $\pi$ -D and DA- $\pi$ -A type of new chalcones for potential applications in optical limiting and density functional theory studies, *Journal of Molecular Structure* 1143, 306-317(International).
7. Raghavendra S, Kumar C.S.C., Shetty T.C.S., Lakshminarayana B.N., Dharmaprakash S.M.(2017), Structure Property Relationship of a New Nonlinear Optical Organic crystal: 1-(3, 4-dimethoxyphenyl)-3-(3-fluorophenyl) prop-2-en-1-one for *Optical Power Limiting Applications, Results in Physics*,7,2550-2556(International).
8. Shetty T.C.S., Chia T.S., Chandraju S., Dharmaprakash S.M (2017), Third order nonlinear optical properties and crystal structures of (E)-1 (3, 4-dimethoxyphenyl)-3-(4-(trifluoromethyl) phenyl) prop-2-en-1-one, CS Chidan Kumar, *Materials Research Innovations* 21 (4), 198-205(International).
- 9 Sandeep K.M., Bhat S, Dharmaprakash S.M.(2017.), Structural optical, and LED characteristics of ZnO and Al doped ZnO thin films, *Journal of Physics and Chemistry of Solids* 104, 36-44 1(International).
- 10 Shetty T.C.S., KumarC.S.C., Raghavendra S., Chia T.S., Chandraju S., Dharmaprakash S.M (2017), Structural and optical properties of a new organic crystal 3-(2-chloro-5-(trifluoromethyl) phenyl)-1-(3, 4-dimethoxyphenyl) prop-2-en-1-one for nonlinear optical applications, *Materials Technology* 32 (3), 140-147(International).

	No. of Faculty	International Level	National Level	State Level	Total
11 Sandeep K.M., Bhat S., Dharmaprakash S.M., Byrappa K (2017), Influence of Ga doping ratio on the saturable absorption mechanism in Ga doped ZnO thin solid films processed by sol-gel spin coating technique, <i>Journal of Physics D: Applied Physics</i> 50 (9), 095105(International)..	Attended Presented Paper Resource	43	50	-	93
12 Sandeep K.M., Bhat S., Dharmaprakash S.M (2018), Nonlinear absorption properties of ZnO and Al doped ZnO thin films under continuous and pulsed modes of operations., <i>Optics &amp; Laser Technology</i> 102, 147-152(International)..	Persons				
13 Raju R.K., Dharmaprakash S.M., Subhash H. J., Jayanna H.S (2018), Effect of Manganese (Mn)-doping on crystalline and optical properties of Potassium Hydrogen Phthalate (KHP) crystals. <i>Materials Research Innovations</i> , 22 (4), 200-206(International)..					
14 Kumara K, Shetty T.C.S., Patil P.S., Dharmaprakash S.M.(2018), Solvents effect on photoluminescence of nitrogen incorporated graphene oxide using light emitting diode as an excitation source <i>AIP Conference Proceedings</i> 1953 (1), 080034(International)..					
15 Kumara K., Shetty T.C.S., Patil P.S., Maidur S.R., Dharmaprakash S.R (2018), Third order nonlinear optical properties of graphene quantum dots under continuous wavelength regime at 532 nm <i>AIP Conference Proceedings</i> 1942 (1), 050003(International)..					
16 ParvathyVenu M., Dharmaprakash S.M., Byrappa K (2018), Fabrication of n-ZnO: Al/p-Si (100) heterojunction diode and its characterization, <i>American Institute of Physics Conference Series</i> 1942 (12)(International)..					
17 Sandeep K.M., Bhat S., Serrao F.J., Dharmaprakash S.M.(2018), Effect of 8 MeV electrons irradiation on carrier transport mechanism in ZnO thin films fabricated by sol-gel spin coating technique, <i>Surface and Coatings Technology</i> 338, 96-102(International)..					
18 Serrao F.J., Sandeep K.M., Bhat S., Dharmaprakash S.M.(2018), High energy electron irradiation effects on Ga-doped ZnO thin films for optoelectronic space applications, <i>Applied Physics A</i> 124 (3), 224(International)..					
19 Sandeep K.M., Bhat S., Dharmaprakash S.M (2018), Role of defect states on nonlinear properties of 8 MeV electrons irradiated zinc oxide thin films under off-resonant regime, <i>Ceramics International</i> .					
20 Bhat S., Sandeep K.M., Kumar K., Dharmaprakash S.M., Byrappa K. (2018), Characterization of transparent semiconducting cobalt doped titanium dioxide thin films prepared by sol-gel process, <i>Journal of Materials Science: Materials in Electronics</i> 29 (2), 1098-1106 2018(International)..					
21 SarithaSuvarna, Ujjal Das, Sunil K C, Snehasis Mishra, Sudarshan M, Krishna Das Saha, SanjitDey, AninditaChakraborty, Narayana Y (2017), Synthesis of novel glucose capped gold nanoparticles are better candidate for theranostic,DOI:10.1371/journal.pone.0178202, <i>PLOS</i>					

**ONE**(International).

- 22 Vinutha P R, Jayarama A, Kaliprasad C S, Narayana Y, Byrappa K, Madan Kumar S and Suresh Kumar M R, (2017), Synthesis, Single Crystal Structure and Spectroscopic Aspects of Chalcone 2(2E)-1-(4'-bromobiphenyl-4-yl)-3-(2,3-dimethoxybenzaldehyde)prop-2-ene-1-one, **Chemical data collection (Elsevier)**, 9–10, 208–219(International)..
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- 24 Vinutha P R, Jayarama A, Kaliprasad C S, Narayana Y and Suresh Kumar (2017), M RNLO and optical property of newly synthesized chalcone compound (2e) -1- (4' - bromobiphenyl -4- yl) -3- (3 -bromo -4- methoxyphenyl)prop-2-en-1-one, **International Journal of Physics and Applications**, Volume 9, Number 1 , pp. 25-31(International)..
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- 79 Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Ganesh S, Devendrappa H (2017), Participated and presented a paper on “Electron Beam Irradiated Polymer Electrolyte Film: Morphology, Dielectric and AC Conductivity Studies” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 80 Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Basappa M, Ganesh S, Devendrappa H (2017), Participated and presented a paper on “Structure, Dielectric, Thermal and I-V Studies of Electron Beam Irradiated PVDF-HFP/LiClO<sub>4</sub> electrolyte film” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 81 Niranjana M, Yesappa L, Ashokkumar S P, Vijeth H, Devendrappa H (2017), Participated and presented a paper on “Surface Morphology and Improved Electrical Conductivity of Camphorsulfonic acid Surfactant Based PANI Nano Composite” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 82 Niranjana M, Yesappa L, Ashokkumar S P, Vijeth H, Basappa M, Devendrappa H (2017), Participated and presented a paper on “Enhanced Optical and Electrochemical Properties of Polyaniline/Cobalt oxide Nano Composite” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 83 Ashokkumar S P, Yesappa L, Vijeth H, Niranjana M, Devendrappa H (2017), Participated and presented a paper on “Electrical Conductivity and Morphology of Electrochemical Synthesized Polyaniline/CuO Nano Composites” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan during 24-25 November.

- 84 Ashokkumar S P, Vijeth H, Yesappa L, Niranjana M, Vandana M, Basappa M, Devendrappa H (2017), Participated and presented a paper on “Surface Morphology and Electrochemical Studies on Polyaniline/CuO Nano composites” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 85 Basappa M, Yesappa L, Niranjana M, Ashokkumar S P, Vandana M, Vijeth H, Devendrappa H(2017), Participated and presented a paper on “Structural and Optical Band Gap of PEO/PVP Polymer Blend” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 86 Vijeth H, Yesappa L, Niranjana M, Ashokkumar S P, Devendrappa H (2017), Participated and presented a paper on “Investigation on Structural, Optical and Electrical Properties of Polythiophene-Al<sub>2</sub>O<sub>3</sub> Composites” in 2<sup>nd</sup> International Conference on Condensed Matter & Applied Physics (ICC-2017) held at Govt. Engineering College, Bikaner-Rajasthan, 24-25 November.
- 87 Devendrappa H, Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Ganesh S (2017), Participated and presented a paper on “Morphology, Optical and Ionic Conductivity Studies of Electron Beam Irradiated Polymer Electrolyte Film” in 62<sup>nd</sup> DAE Solid State Physics Symposium (DAE SSPS 2017) held at BARC, DAE Convention Centre, Anushaktinagar, Mumbai, Maharashtra, on 26-30 December.
- 88 Vijeth H, Niranjana M, Yesappa L, Ashokkumar S P, Devendrappa H (2017), Participated and presented a paper on “Polythiophene nanocomposites as high performance electrode material for supercapacitor application” in 62<sup>nd</sup> DAE Solid State Physics Symposium (DAE SSPS 2017) held at BARC, DAE Convention Centre, Anushaktinagar, Mumbai, Maharashtra, on 26-30 December.
- 89 Vandana M, Ashokkumar SP, Vijeth H, Niranjana M, Yesappa L, Devendrappa H (2017), Participated and presented a paper on “Synthesis and characterization of graphene quantum dots-silver nanocomposites” in 62<sup>nd</sup> DAE Solid State Physics Symposium (DAE SSPS 2017) held at BARC, DAE Convention Centre, Anushaktinagar, Mumbai, Maharashtra, 26-30 December.
- 90 Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Vandana M ,Ganesh Sanjeev, Devendrappa (2018), Participated and presented a paper on “Electron beam irradiated polyaniline/liclo<sub>4</sub> composite: structure, morphology studies” in International Conference on Recent Advanced Materials Science and Biophysics (RAMSB-2018) held at Dept of Physics, Mangalore University Mangalore, Karnataka, 23-25 January.

- 91 Niranjana M, Yesappa L, Ashokkumar S P, Vijeth H, Vandana M, Basappa M, Devendrappa H (2018), Participated and presented a paper on “Synthesis and dielectric properties of polyaniline/copper oxide nano composite in the presence of surfactant” in International Conference on Recent Advanced Materials Science and Biophysics (RAMSB-2018) held at Dept of Physics, Mangalore University Mangalore, Karnataka, 23-25 January.
- 92 Basappa M, Yesappa L, Niranjana M, Ashokkumar S P, Vijeth H, Devendrappa H (2018), Participated and presented a paper on “PEO/PVP blend polymer electrolytes: structural and optical property studies” in International Conference on Recent Advanced Materials Science and Biophysics (RAMSB-2018) held at Dept of Physics, Mangalore University Mangalore, Karnataka, 23-25 January.
- 93 Vijeth H, Yesappa L, Niranjana M, Ashokkumar S P, Vandana M, Devendrappa H (2018), Participated and presented a paper on “Structural and surface morphology of Methylene red dye doped PMMA films” in International Conference on Recent Advanced Materials Science and Biophysics (RAMSB-2018) held at Dept of Physics, Mangalore University Mangalore, Karnataka, 23-25 January.

8. Special lectures delivered by the members of the staff in research Institutions/Universities.

1. Dr.V.Ravindrachary (2018), ‘Expert Committee, Department of Physics, Karnataka University, Dharwad, 20<sup>th</sup> March.
2. Dr.V.Ravindrachary (2018) ‘, Quantum Mechanics, Department of Physics, Karnatak University, Dharwad, 27<sup>th</sup> March.

<b>Name</b>	<b>Area of research</b>
Prof. K M Balakrishna	X-ray Fluorescence, Compton Profile, Atmospheric Science, Weather monitoring, Thin film studies.
Prof. S M Dharmaprakash	Crystal growth and characterization Nonlinear optical materials Dyse sensitised solar cells
Prof. K B Vijaya Kumar	Theoretical Particle/Nuclear Physics
Prof. Y Narayana	(i)Environmental Radioactivity (ii)Radiation Biophysics
Prof. V Ravindrachary	Polymer Micro structural studies using Positron Annihilation Spectroscopy, Growth and characterisation of NLO crystals
Prof. K Gopalakrishna Naik	Condensed Matter Physics, Semiconductor Physics
Prof. Ganesh Sanjeev	Radiation processing of materials and devices, Photon & Neutron Activation Analyses; Photo-fission studies;

	Radiation Dosimetry and Microtron based research studies
Prof. Sangappa. Y	Polymers biomaterials and effects of ionizing radiations on polymers, natural and synthetic fibers, nano composites.
Prof. Devendrappa .H	Transport Property, Optical, Electrochemical cell parameters and super capacitor of Polymer Electrolyte

9 (a) Research Scholars working in the department

Sl.No	Name	Guide	Title	Ongoing Awarded
1	Jyothi Soudi	Prof.K. M.Balakrishna	Preparation and Characterization of Compound semiconductor thin films	Ongoing
2	Jayaraj K	-do-	Trends in meteorological parameters over Mangalore	Ongoing
3	Vinoditha U	-do-	Deposition and Characterization of sputtered Compound Semiconductor thin films	Ongoing
4	Priyanka K P	-do-	Synthesis, Properties and Applications of nano titania and its composites with Cobalt and iron Pthalocyanine	Awarded
5	G S Suryanarayana	-do-	A Comparative study of the Solar flares associated with Coronal Mass Ejections to those flares not associated with Coronal Mass Ejections	Ongoing
6	M.Shankaranarayana Bhat	-do-	A study of Radiation effects on TCo thin Film Devices	Ongoing
7	Nilakanthan V K	-do-	Hadron Spectra and Its Decays in the Framework of Constituent Quark Models	Ongoing
8	Sandeep K M	Prof.S.M.Dharmaprakash	Studies on Anthracene Sensitized Zinc Oxide Thin films and its application in Photovoltaics	Awarded
9	Shreesha Bhat	-do-	Study of Electrical and optical properties of doped polymer Electrolyte Film	Ongoing
10	Anilkumar KV	-do-	Third order non linear optical properties of novel organic material	Awarded
11	Chandrashekar Shetty	-do-	Investigation of non linear optical properties of polymer embedded organic material	Awarded

12	Jyothi Felcy Serrao	-do-	Study of structural, optical and electrical properties of pure and doped ZnO thin films	Awardec
13	Parvathy Venu M	-do-	Studies on the electrical and optical properties of ZnO based thin films	Ongoing
14	Kumar K	-do-	Optical and electrical properties of metal oxide based nanoparticles	Ongoing
15	Prasad Kumar	-do-	"Laser Ablated TiO <sub>2</sub> thin films and It's Applications in Photovoltaics"	Ongoing
16	Veena Shivadas Kindalkar	-do-	Undoped and Doped Carbon Materials and its Application in Photovoltaics"	Ongoing
17	Shahir Bashir	Prof.K.B.Vijaya Kumar	Remote sensing and GIS approach in Mobile communication	Ongoing
18	Neelakanthan V K	-do-	Hadron Spectra and its Decays in the Framework of constituent quark models"	Ongoing
19	Raghavendra S	-do-	Meson Spectroscopy and transitions in the frame work of quark models	Ongoing
20	Vanamali C S	-do-	Hadronic Spectrum decays and Hadron –Hadron interaction	Submitted thesis
21	Praveen Prakash D'Souza P	-do-	Quarkonium Spectra and its Decays in the Framework of Quark Models	Ongoing
22	Ramapratheek K	-do-	Study of Quarkonium Properties in a Screened Potential Model	Ongoing
23	Vipin Naik N S	-do-	Study of the Heavy Meson Spectrum and Decays in the Framework of Quark Models	Ongoing
24	Rajesh Nairy K	Prof.Y Narayana	Studies on the effect of dose rate and oxygen in radiation induced damages in different genomic systems	Awardec
25	Venunathan N	-do-	Studies on distribution and transport of radionuclides in the river ecosystems of coastal Kerala	Awardec
26	Prakash M M	-do-	Studies on radiation level and radionuclide distribution in the environs of Coorg district of Karnataka state	Ongoing
27	Kaliprasad C S	-do-	Studies on Transport and Distribution of Radionuclides in Major River Ecosystems of South Karnataka	Awardec
28	Saritha Suvarna	-do-	The effect of Physical parameters on coastal karnataka	Submitted thesis



29	Poornima U S	-do-	Studies on Synthesis Characterization and Radiation induced effect on Graphene	Ongoing
30	Jagadeesha B G	-do-	Studies on Radiation level and radon exhalation rate in Hassan district of South Karnataka	Submitted thesis
31	Sunil K C	-do-	Studies on Synthesis and Application of Super Paramagnetic Nano Particles in Radiotherapy	Ongoing
32	Guruswamy B	Prof.V Ravindrachary	Free Volume Department Microstructure Properties of Polymer Nano -Comosites	Ongoing
33	Rohan N Sagar	-do-	Free Volume related microstructure and electrical conductivity studies on polymer composites	Ongoing
34	Shreedatta Hegde	-do-	Free Volume Related Microstructural and Dielectric Studies of Polymers	Ongoing
35	Shruthi C	-do-	Synthesis , Growth and Characterization of Novel NLO Active crystals	Ongoing
36	Mahantesha B K	-do-	Microstructural, Optical and Electrical Properties of Irradiated Polymer Composite	Ongoing
37	Padmakumari R	-do-	Microstructural,Optical and Ionic Conductivity Studies of Polymer Composites	Ongoing
38	Sahanakumari R	-do-	Free Volume Related Microstructural and Other Properties of Polymer Nanocomposite	Ongoing
39	Shashidhara Bhat	Prof.K Gopalakrishna Naik	Growth and characterization of some Technologically important II-VI Semiconductor Nanomaterials	Awardec
40	Prameshwari P M	-do-	Growth and characterization of thin film materials for solar cells applications.	Awardec
41	Shirsha B V	-do-	Growth and Characterization of pure and doped ZNO nanomaterials and its applications	Ongoing
42	Prasannakumara R	-do-	Studies on bismuth ferrite based multiferroic thin films and nanomaterials	Ongoing
43	Sathisha D	-do-	Studies on metal oxide Semiconductor thin films and nanomaterials	Ongoing
44	Abishek N S	-do-	Synthesis and characterization of some thermoelectric thin films and nanomareials	Ongoing

45	Yashaswini M	-do-	Synthesis and Characterization of II-VI semiconductor based nanostructure and nanocomposites"	Ongoing
46	Mrs Asha	Prof. Ganesh Sanjeev	Radiation effects on biopolymers	Awarde
47	Mr Raju S P	-do-	Radiation effects on quantum dots embedded polymer composites	Ongoing
48	Mr Chethan P B	-do-	Radiation effects on physical properties of polymer nanocomposites	Ongoing
49	Mr Raveesha P M	-do-	Surface Modification Using Low Energy Ions From ECR Ion Source and Accelerators	Ongoing
50	Mrs Arapitha Kumari	-do-	Radiation effects on heterocyclic based organic crystals	Ongoing
51	Shruthi K N	-do-	Radiation Effects Onceramic Nanoparticles	Ongoing
52	Gregory Sequeira	-do-	Studies on Radiation induced Effects on Printed Circuit Board	Ongoing
53	Lakshmeesha Rao B	Prof. Sangappa Y	Characterization of Hydroxypropyle-Methylcellulose/ZnO NPs nanocomposites	Awarde
54	Madhukumar R	-do-	Gamma Irradiation on Bombyx Mori Silk Fibroin Films	Awarde
55	Rajesha Shetty G	-do-	Preparation and Characterization of Nanoparticles embeded Silk Fibroin Films	Ongoing
56	Mahadeva Gowda	-do-	Preparation and Characterization of Biopolymer Blend Films	Ongoing
57	Latha S	-do-	UV Irradiation Effects on Bombyx Mori Silk Fibroin Films	Ongoing
58	Shivananda C S	-do-	Effect of Silver Nano particles on Structural and electrical properties of silk fibroin films	Awarde
59	K V Harish	-do-	Strutural and Optical properties of quantum dost doped silk fibron films	Ongoing
60	Thejas Urs G	-do-	Studies on a Characterization of Polymer Composites and Analysis of the Data With Different Mathematical Models	Ongoing
61	Harisha K S	-do-	Biogenic synthesis Charcterization and Antibacterial Activity of Silver Nanoparticles	Ongoing
62	PARUSHURAM	-do-	Synthesis of Gold Nanoparticles Using Silk-Sericin: Characterization and Potential Anti-Cancer Study	Ongoing

63	RANJANA	-do-	Photo-Driven Synthesis of Gold Nanoparticles using Silk Fibroin: Characterization and Colour Sensor Applications	Ongoing
64	SHILPA M	-do-	Synthesis of Silver Nanoparticles using silk sericin Characterization and Antibacterial Activity study	Ongoing
65	Manjunatha V	Dr. Devendrappa. H	Synthesis Characterization and Transport Properties of doped Polymers	Awarde
66	Sharanappa Chapi	-do-	Study of Electrical and optical properties of doped Polymer Electrolyte Film	Awarde
67	Mini V	-do-	Synthesis,Characterizatio,electrical conductivity and super capacitor property of polyaniline nano composites	Awarde
68	Archana Kamath B R	-do-	Study of optical properties in doped Polymer Electrolyte Films	Awarde
69	Raghu S	-do-	Electron Beam irradiation effect on electrical and dielectric properties of polymer electrolytes	Awarde
70	Niranjana M	-do-	Study of electrochemical and electrode performance of polymer complexes for battery application	Submitte thesis
71	Yesappa	-do-	Electron Beam Irradiated Polymeric Materials for Opto Electronics Devices Application	Ongoing
72	Vijeth	-do-	Synthesis and Characterization of Conjugated Polymer Nanocomposites for Photovoltaic Applications	Ongoing
73	Ashokkumar	-do-	"Electrochemically Synthesised Conducting Polymer Nanocomposites for Energy Storage Devices"	Ongoing
74	Vandana M	-do-	Microwave-Assisted Hydrothermal Synthesis of Quantum Dots Encapsulated Polymer Nano Composite for Energy Device Applications	Ongoing
75	Basappa	-do-	Preparation, Characterizations and Investigation of Physical Properties of Polymer Blend electrolytes	Ongoing

(b) No. of research scholars receiving the fellowships (Newly enrolled +existing ones:18

(c) Details with name of research scholars: topic of research and fellowship.

Sl.No	Name	Title	Fellowship
1	Shreesha Bhat	Study of Electrical and optical properties of doped polymer Electrolyte Film	UGC-BSR
2	Kumara K	Optical and Electrical Properties of Metal Oxide Based Nanoparticles	SC/ST fellowships
3	Sunil K C	Evaluation of oxidative stress in human peripheral blood lymphocytes induced by energetic electrons and protons delivered at different dose rates	BRNS
4	Kali Prasad C S	Studies On Transport Distribution Of Radionucleides In Major River Eco Systems Of South Karnataka	UGC-BSR
5	Jagadeesha B G	Studies on radiation level and radon exhalation rate in Hassan district of south Karnataka	SC/ST
6	Sathisha D	Studies on metal oxide semiconductor thin films and Nanomaterials	RGNF fellowships
7	Guruswamy B	Free Volume dependent microstructure properties of polymer nano-composite	SC/ST fellowships
8	Abishik N S	Synthesis and characterization of some thermoelectric thin films and nanomaterials	SC/ST fellowships
9	Shruthi C	Synthesis, Growth and characterization of Novel NLO active crystals	SC/ST fellowships
10	Niranjana M	A Study Of Electrochemical Parameters Of Polymer Electrolytes	DST- SERB
11	Yesappa	Electron Beam Irradiated Polymeric Materials for Opto Electronics Devices Application	DAE-BRNS
12	Vijeth	Synthesis and Characterization of Conjugated Polymer Nano composites for Photovoltaic Applications	SC/ST fellowships
13	Ashokkumar	"Electrochemically Synthesised Conducting Polymer Nan composites for Energy Storage Devices"	SC/ST fellowships
14	Rohan N Sagar	Free Volume related microstructure and electrical conductivity studies on polymer composites	University fellowship

15	Shreedatta Hegde	Free Volume Related Microstructural and Dielectric Studies of Polymers	University fellowship
16	Harisha K S	Biogenic synthesis Characterization and Antibacterial Activity of Silver Nanoparticles	SC/ST fellowships
17	PARUSHURAM	Synthesis of Gold Nanoparticles Using Silk-Sericin: Characterization and Potential Anti-Cancer Study	SC/ST fellowships
18	RANJANA	Photo-Driven Synthesis of Gold Nanoparticles using Silk Fibroin: Characterization and Colour Sensor Applications	SC/ST fellowships
19	SHILPA M	Synthesis of Silver Nanoparticles using silk sericin Characterization and Antibacterial Activity study	SC/ST fellowships
20	Ms. Veena. S K	Undoped and Doped Carbon Materials and its Application in Photovoltaics"	UGC JRF – Fellowship
21	Mr. Prasad Kumar	"Laser Ablated TiO <sub>2</sub> thin films and It's Applications in Photovoltaics"	UGC CPEPA Fellowship

10 (a) Research funds sanctioned and received from various funding agencies industry and other organisations:

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the funding agency	Total grants Sanctioned	Received
	Dr.S.M Dharmaprakash	Condensed Matter Physics	2013-2017	UGC-SAP	75 Lakhs	75 Lakhs
	Dr.H.Devendrappa	A study of electrochemical parameters of polymer electrolytes	2013-2017	SERB	48.49 Lakhs	48.49 Lakhs
Total					123.49 lakhs	123.49 lakhs

(b) New projects received during this year.

Sl. no.	Principal Investigator	Funding agency	Title	Amount	Year
1	Dr Y Narayana	BRNS	Evaluation of oxidative stress in human peripheral blood lymphocytes induced by energetic electrons and	18 lakhs	2015-18

			protons delivered at different dose rates		
2	Prof. Ganesh Sanjeev	BRNS, DAE	Radiation effect on polymer nano composites	16,77,000/-	2015-2018
3	Dr. Sangappa	SERB – DST	Synthesis of Gold Nanoparticles Using Silk Fibroin as Biotemplate – Characterization and Sensor Applications,	40,00,000/-	2016-2019
4	Dr Devendrappa H	SERB- New Delhi	A study of electrochemical parameters of polymer electrolytes	48,49,200/-	2013-2017
5	DrDevendrappa H	DAE-BRNS-	“Electron Beam Irradiated Polymeric Materials for Opto-Electronics devices applications”	12,47,000/-	2015-18

22 Lectures/workshops/seminars/any other research development programme organized by the department  
Type of the Programme.

1. International Conference on Recent Advances in Materials Science and Biophysics (RAMSB), Mangalore University, January 23-25, 2018.

Level	International	National	State	University	College
	01			Mangalore University	

12 General/Popular articles published by the members of the staff : Nil

13 Number of Research Collaborations :

14. Departments receiving funds from (if any)

UGC-SAP: Yes CAS : No DST-FIST : Yes

DPE NO: DBT Scheme/Funds NO: UGC Innovative: NO

Details: DST-FIST: Yes UGC-SAP: Yes

15 .No. of Research awards/reorganizations received by the faculty and research fellows of the  
Institution in the year

Total	International	National	State	District
1	03	Nil	Amsterdam, The Netherlands.	Nil

16 Year of revision of current syllabus: 2016

17 New courses added: -Nil

18 . Major equipment purchased during the year: Nil

**16 .Details of Adjunct Faculty**

Sl.No	Name of the Adjunct Faculty	Period of Visits	Lecture Delivered/Activity
1	Prof. D.Velmurugan	06 <sup>th</sup> -07 September 2017	Small Molecular Crystallography Macromolecular Crystallography  Structure based drug Design Use of Herbs and Phytochemicals for Human
2	Prof.Chennupati Jagadish	22.01.2018	Nanotechnology: Opportunities and Challenges, Failures in Life
3	Prof.K.A Suresh	24.1.2018	Self-Assembly and phase Behavior of Cholesterol and Cholestery Esters at Interface

**17 Dignitaries/Guests who visited the department:**

Sl no	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Prof.V.S.Ramamurthy (Former Secretary DST, Govt of India) National Institute of Advanced Science(NIAS), Bangalore	Special Lecture Series	Unravelling the building blocks of the material Universe	24.04.2017
-do-		Nuclear Electricity	25.04.2017	
-do-		Nuclear Technologies for Human health care and Industry	26.04.2017	
-do-			27.04.2017	

			Emergence of the Scientific Enterprise	
2.	Prof. D.Velmurugan UGC-BSR Faculty, CAS in Crystallography and Biophysics, University of Madras Chennai	Special Lecture Series  Special Lecture Series  Special Lecture Series  Special Lecture Series  International Conference	Small Molecular Crystallogr aphy  Macromole cular Crystallogr aphy  Structure based drug Design Use of Herbs and Phytochemi cals for Human Health care  SBDD aided identificatio n of potential lead molecules from herbal extracts	06.09.2017  06.09.2017  07.09.2017  07.09.2017  25.01.2018
3.	Prof.Chennupati Jagadish Department of Electronic Materials Engineering, Research School of Physical Sciences and Engineering, the Australian National University, Canberra, Australia	Special Lecture	Nanotechno logy: Opportuniti es and Challenges, Failures in Life and	22.01.2018
4	Prof. K.A Suresh Scientist, Centre for Nano and Soft Matter Science, Bangalore	International Conference	Self- Assembly and phase Behavior of	24.01.2018



			Cholesterol and Cholestery Esters at Interface	
5	Prof.Ajayan Vinu Future Industries Institute University of South Australia Adelaide Australia	International Conference	Advanced Functional Mesoporous Materials for clean Energy, Sensing and carbon capture	23.01.2018
6	Prof.L.M Manocha Former Professor & Head, Department of Materials Science, Dean Faculty of Engineering & Technology, VV Nagar, Gujarat.	International Conference	Fascinations in Materials Science – Structure, performance of advanced structural composite materials	23.01.2018
7	Prof.Anindita Chakraborty Senior Scientist, UGC-DAE, CSR Kolkata Centre Kolkata	International Conference	Cytoskeletal Dynamics and Signalling Crosstalk During carcinogenic Thrust	25.01.2018

21. Campus placement of Students: NIL

22. Extension activities under taken by the department.

23. Any other relevant information: NIL

## 12.14 STATISTICS

Chairman: Prof. ISMAIL B.

1 (a) Members of the Teaching Staff \*

Sl.No.	Name	Designation	Qualification	Field of Specialisation
1.	Dr. T.P.M. Pakkala	Professor	M.Sc., P.G.D.C.A., Ph.D.	Finance, DEA Inventory Theory/Modelling.
2.	Dr. Ismail B.	Professor & Chairman	M.Sc., Ph.D.	Econometrics, Nonparametric Regression, Partial linear models, Financial Time Series.

\* As per the Seniority list: Prof.T.P.M.Pakkala, Superannuated during Sep-2017.

(b) No. of Faculty positions recruited(R)and Vacant(V)during the year

Asst. Professor		Associate Professor		Professor		Others		Total		Remark
R	V	R	V	R	V	R	V	R	V	-
--	2	--	--	2	1	-	--	2	3	Till Sept. 2017
-	3	--	--	1	1	-	-	1	4	From October 2017

(c) No. of guest faculty and visiting faculty and temporary faculty:

Guest Faculty  Visiting faculty  Temporary faculty

2.(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	34+10	21	18	1	1	-	-	-	--
II year	34+10	22	16	-	--	-	-	1	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	1	1	--	--	--	--	-	-	--	-	23	20
II year	3	-	--	--	--	--	01	01	--	--	27	17

(b). No. of Students from other States:

	Total	Girls
I Year	5	2
II Year	1	1

(c). No. of Applications received: 

41
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 No. of Dropout Students: 

-
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**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt. -M.Sc. Students	23	3,30,510.00
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships- Ph. D. Students	03	8,50,500.00
<b>Total</b>	<b>26</b>	<b>11,81,010.00</b>

**3. International Students:**

Course	Country	Men	Women	Total
P.G.	--	--	--	--
Ph. D.	INDONESIA	01	--	01

**4.( a). No. of Students awarded degree during the year :**

Course	No. candidates appeared	No. candidates passed
M.Sc. (Statistics)	23	19

**b). No. of students who qualified in these examinations: NIL**

NET	SET/SLET	GATE	CAT
IAS/IPS etc	STATE PSC	UPSC	OTHERS

**5. Research papers published in journals by the members of the Staff with publication details:**

**(a). Details of research publications:**

	International	National	Others
Peer Review Journals	01	01	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>

**(b). List of Publications:**

- 1) Harsha, S. and Ismail, B.(2017). Improved Test For Detecting Explosive Bubbles, *Journal of Data Science*, Vol.16 (3), pp.495-508.
- 2) Harsha, S. and Ismail, B.(2017). Detecting Speculative Bubble: Power Comparison Of Unit Root Tests, *International Journal of Statistics and Systems*, Vol.12 (3), pp.499-507.

**(c) Details of Impact factor of publication:**

**Range                      Average                      H. Index                      Nos. in SCOPUS**

**6. No. of books published :** (a) **i). with ISBN No.**                      **iii) Chapters in edited books**  
**ii) without ISBN No.**

**(b). List of books published: nil**

**7. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

<b>No. of Faculty</b>	<b>International Level</b>	<b>National Level</b>	<b>State Level</b>	<b>Total</b>
<b>Attended</b>	-	-	-	-
<b>Presented paper</b>	01	06		07
<b>Resource persons.</b>	-	<b>01</b>	-	<b>01</b>

**(b). Details of participation/paper presented:**

**Paper presentation:**

1. Harsha, S. and Ismail, B. (2017). A New Approach to detect Financial Bubble. Two days National Conference on Reaching the Unreached through Science and Technology: Recent Advances in Physical Chemical, Mathematical and Biological Sciences for Energy Health and Environment. September 8-9 2017, held at Mangalore University, Mangalagangothri.
2. Dileep Kumar Shetty and Ismail B.(2017):”Hybrid cyclic-ARIMA-GRACH to Improve the forecast Accuracy. Two day National Conference on Reaching unreached through Science and Technology: Recent Advances in Physical Chemical, Mathematical and Biological Sciences for Energy Health and Environment. September 8-9 2017, held at Mangalore University.
3. Ankitha M.K. and Ismail B (2017): “Partial Linear Model with Measurement Errors”. Two day National Conference on Reaching unreached through Science and Technology: Recent Advances in Physical Chemical, Mathematical and Biological Sciences for Energy Health and Environment. September 8-9 2017, held at Mangalore University.
4. Ashwini Kumari and Ismail B(2017): “A new approach for forecasting Volatility”.”Hybrid cyclic-ARIMA-GRACH to Improve the forecast Accuracy. Two day National Conference on Reaching unreached through Science and Technology: Recent Advances in Physical Chemical, Mathematical and Biological Sciences for Energy Health and Environment. September 8-9 2017, held at Mangalore University.
5. Kadek Jemmy Waciko and Ismail B,(2017): “Forecasting Tourism Demand in Bali”.Two day National Conference on Reaching unreached through Science and Technology: Recent Advances in Physical Chemical, Mathematical and Biological Sciences for Energy Health and Environment. September 8-9 2017, held at Mangalore University.
6. Kadek Jemmy Waciko and Ismail B,(2018):”Improved Forecasting Models for Tourism”. International Conference on Theory and Applications of Statistics and Information Sciences(TASIS-2018) In Conjunction with XXXVII Annual Convention of Indian Society for

Probability and Statistics(ISPS) & In Association with Indian Bayesian Society(IBS) January 5-7, 2018 held at Bharathiar University, Coimbatore.

7. Suresha Kharvi and T.P.M.Pakkala (2017): “Inventory Polices under Stochastic Price” Two day National Conference on Reaching unreached through Science and Technology: Recent Advances in Physical Chemical, Mathematical and Biological Sciences for Energy Health and Environment. September 8-9 2017, held at Mangalore University.

**Invited Speaker in the National Seminar:**

8. Ismail B. (2018): “ Discontinuities in Non-parametric Regression Curves and Surfaces”: Invited lecture presented in the National Seminar on Recent Trends(NSRTS), held at the Department of Statistics , Calicut University, Calicut, during March 13-15.

8. Special lectures delivered by the members of the staff in Research Institutions/ Universities: **Nil**

**9. Areas of Research :**

Sl. No.	Name	Areas of Research
1	Prof. T.P.M. Pakkala	Inventory Theory & Modelling, Stochastic Modelling, Financial Models
2	Prof. Ismail B.	Econometrics, Nonparametric Regression, Partial Linear Models, Financial Time Series.

**10. (a) Research Scholars working in the department:**

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Vanitha . T	Prof.T P M Pakkala	Assessment Modeling of risks in infrastructure systems	Ongoing
2	Suresha Kharvi	-do-	A Study on Markov decision process solutions in inventory models	Ongoing
3	Mohini Kumari	-do-	Study of Inventory Models Under Price Discounts	Awarded

4	Babitha	-do-	Optimal Ordering Policies for Inventory Problems with price Change.	Awarded
5	Suchetha Sheka	- do-	Study of Inventory Models Under Price Discounts	Ongoing
6	Ashwini Kumari	Prof. Ismail B	Studies on Econometric Modeling of Financial Time Series	Ongoing

7	Manjula Suvarna	-do-	Contributions to Statistical Models In Epidemiological Studies	-do-
8	Harsha S.	-do-	An Econometric Analysis of Financial Bubbles	-do-
9	Ankitha M.K.	-do-	A study on partial linear models	-do-
10	Dileep Kumar Shetty	-do-	A study on financial time series and forecasting	-do-

11	Kadek Jemmy Waciko	-do-	Studies on Modeling and Forecasting Tourism	-do-
12	Sathyanarayana	-do-	Studies on Structural Equation Modeling	-do-
13	Savitha K.	Prof. K. K. Achary	Studies on Certain Generalized Vendor Buyer Inventory Systems	Ongoing
14	Hegde Sarika Anni	-do-	Studies on the Applications of Statistical Techniques In Automatic Speech Recognition	Awarded
15	Aruna Kalkur T.	Prof. K. Aruna Rao	Some Contributions To Inference Concerning Variability of Several Populations	Ongoing
16	Vikas	-do-	Finite Sample Performance and Calibration of the Empirical Likelihood Method	Awarded
17	Juliet Gratia D'Cunha	-do-	Bayesian Inference For Coefficient of Variation in Log Location Scale Family	Ongoing

**(b).No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

**JRF**  **SRF**  **PROJECT FELLOWS**  **Any Other**

**(c). Details with name of Research Scholars; topic of research and Fellowship.**

1. Harsha S. - "An Econometric Analysis of Financial Bubbles" - INSPIRE FELLOWSHIP
2. Juliet Gratia D'Cunha-"Bayesian Inference for Coefficient of Variation in Log Location Scale Family- INSPIRE FELLOWSHIP
3. Kadek Jemmy Waciko - "Studies on Modeling and Forecasting Tourism" ICCR Foreign Research.

**11.(a). Research funds sanctioned and received from various funding agencies industry and other organizations: NIL**

**(b). New Projects received during the year: NIL**

**12. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

1. One day Special Lecture Series on “**Recent Developments in Modeling and its Applications**”. Jointly organized by Department of Mathematics and Department of Statistics on 5<sup>th</sup> December 2017.
2. **Avishkar – 2018:** An intercollegiate UG level fest ‘Avishkar-2018’ was held on 05.02.2018. Mr. K. Sudhir Achar, lead Data Analyst, Mindtree ltd, Bangalore was the Chief Guest. Totally 87 students registered for the fest and 13 Faculty members accompanied the students from the affiliated colleges. Competitions held on the following events:
  - Essay on “Statistics and Data Science”.
  - quiz
  - seminar on “Statistics in Business Analytics”.
  - project presentation
  - multitasking and
  - Data Analysis

Based on overall performance St. Aloysius college Mangalore were runners up and Poorna Prajna College Udupi were the champions.

**Foreign Faculty Visited:**

**Prof. Nagaraj K Neerchal**, Professor of Statistics , Department of Mathematics and Statistics University of Maryland, **Baltimore country, USA** visited the department on 12-01-2018 and delivered special lecture on “Statistical Modelling of Self Reported and Proxy Observation in Longitudinal Studies”.

**13. General/Popular articles published by the members of the staff: Nil**

**14. No. of Research Collaborations : International: National**  
**Any other :**

**15. Department has received funds from( if any):**  
**UGC-SAP /CAS / DST-FIST DPE DBT Scheme/Funds**  
**UGC Innovative**

**Details:**

**16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.**

<b>Total</b>	<b>International</b>	<b>National</b>	<b>State</b>	<b>University</b>	<b>District</b>
<b>01</b>	<b>-</b>	<b>01</b>	<b>-</b>	<b>--</b>	<b>-</b>

**Dr. B. K. Kale Prize for Best Research Paper:**

Mr. Dileep Kumar Shetty , Research Scholar, Department of Statistics, received “Dr. B. K. Kale Prize for Best Research Paper” in All India level Competition held in the 37<sup>th</sup> Annual Convention of Indian Society for Probability and Statistics(ISPS) competition held at Department of Statistics, Bharathiar University, Coimbatore, during 5-7, January 2018.



**17. Year of revision of Current Syllabus: M.Sc.(CBCS) 2016-17****18. New Courses added :** The following two Soft Core papers offered during the current Academic Year .

1. Financial Time Series
2. Data Mining Techniques

**20. Major Equipment purchased during the year:**

Sl. No.	Details of the equipment purchased (above 1 lakh) during the current year	Value	Sources of fund
1.	<b>IBM SPSS Version 25 Software</b> (12 users Installed in Statistics Lab and 8 Users installed in University Library)	<b>Rs. 33,67,750/-</b>	<b>University</b>

**20. Dignitaries/Guests who visited the department:**

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1.	Prof.Nagaraj K Neerchal Department of Mathematics and Statistics University of Maryland, Baltimore country, USA	Foreign Faculty Visit as Resource person for a Special Talk	“Statistical Modelling of Self Reported and Proxy Observation in Longitudinal Studies”	12, January 2018
2.	Prof. R.N. Rattihalli (Rtd.Professor of Statistics, Shivaji University of Kolhapur) Professor Department of Statistics S.D.M.Ujire.	Chief Guest for Inauguration of Statistics Association activities for the Academic Year 2017-18	“Contribution of Indian Statisticians to the field of Statistics.	10, August 2017
3	Mr.K.Sudhir Achar, Lead Data Analyst, Mindtree ltd,Bangalore.	Chief Guest For inauguration of Avishkar 2018	Spoke about his Professional experience, Highlighted the importance of Statistics in Data Analysis.	05, February 2018
4	Prof.Augustyn Markiewicz Department of Mathematical and Statistical Methods, Poland University of Life Sciences, Poland.	One day Special Lecture Series on Recent Developments in Modelling and its Applications.	“Linear and quadric sufficiency in Linear Models”	05,December 2017
5	Prof.Simo Puntanen Senior Professor Academy of Finland.	One day Special Lecture Series on	“ Equality of ordinary least squares estimation and the best linear	05,December 2017

		Recent Developments in Modelling and its Applications.	estimation on linear models”	
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**21. Campus placement of students: NIL**

**22. Any other relevant Information:**

**Knowledge Sharing Forum:** As part co-curricular activities of the department a “Knowledge Sharing forum” was planned which will help the student attending various competitive examinations like K-SET, NET, Banking examination, KPSC etc. Total 7 classes were held in this academic year.

**A workshop on LATEX :** A workshop on “ Latex for Scientific writing” was conducted on 24-03-2018 at Statistics classroom-I .Dr. Rajendra R., Assistant Professor, Department of Mathematics, Mangalore University was the resource person.

**Intra-department fest :** An intra-department stat-fest was organized by Statistics Association, Department of Statistics in afternoon of 6<sup>th</sup> April and 7<sup>th</sup> April 2018. For this office bearers of Statistics Association made 5 groups including both 1<sup>st</sup> and 2<sup>nd</sup> year students and contested from each group had to participate in each competition, like Seminar, Pencil sketch, Quiz, Collage, Data analysis and treasure. Each event is assessed by the faculty members & research scholars and prize is awarded for the best group.

**Alumni interaction:** An alumni interaction programme was held on 21-01-2018. This section was taken by Mr. Ashoka D’Souza., Senior Business Analyst, Atlantic Data Bureau Pvt. Ltd. Mangalore. He explain about General Statistics, also gave career guidance to the students of second year.

A talk on Statistical Methods in “Determination of Sample Size in various sample surveys” is delivered by Prof. T.P.M. Pakkala, Department of Statistics, Mangalore University was held on 21-09-2018.

## 13. FACULTY OF COMMERCE

### 13.1. BUSINESS ADMINISTRATION

Chairman : Prof. T. Mallikarjunappa

#### 1. (a) Members of the Teaching Staff

Sl. No.	Name	Designation	Qualification	FIELD OF SPECIALISATION
1	Dr. T. Mallikarjunappa	Professor & Chairman	MBA ACMA, Ph.D.	Finance and Accounting & Materials Management
2	Dr. T.N. Sreedhara	Professor	M.Com, Ph.D	Human Resource Management/ Marketing Management/Third Sector Management
3	Dr.Mustiary Begum	Professor	MA, MBA., Ph.D	Marketing Management Managerial Economics
4	Dr. Puttanna K.	Associate Professor	M.Com., Ph.D.	Advanced Accountancy, Labour Laws & Strategic Management
5	Dr. Chandrashekhar R.	Asst. Professor	MBA, Ph.D	Financial Management, Business Environment & Research Methodology

#### (b) No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
4	1	1	1	1	0	-	-	6	2

#### (c) No. of guests/visiting faculty: 02

Guest Faculty	Visiting faculty	Total
2	1	3

#### 2. Student Strength

Year	Intake Capacity	Number of total students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	60	30	19	9	4	2	2	2	1
II Year	60	31	11	8	1	2	-	1	-

Year	Total No.of students under OBC								Total No.of students under Physically challenged		Grand Total	
	II A		II B		III A		III B		Total	Girls	Total	Girls
	Total	Girls	Total	Girls	Total	Girls	Total	Girls				
I Year	8	4	2	-	2	1	2	1	-	-	57	31
II Year	9	4	2	-	2	-	3	-	-	-	58	16

### International Students: 19

#### (b) No. of Students Outside the States:

	Total	Girls
I Year	-	-
II Year	-	-

(c) No. of applications received: Admission through PG CET

No. of Dropout Students: 01

#### d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
SC-ST Students for Project amount	12	60,000.00
SC-ST students for Tour amount	09	38,250.00
Financial support from Govt.		
SC/ST Scholarships	15	7,15,795.00
Post-metric Scholarships for OBC students	52	13,36,940.00
Financial support from other sources	--	--
Sri M.Ganesh Pai Memorial Scholarship	01	600.00
No. of students who received International/National recognition Fellowships	19 ICCR	-
<b>Total</b>		<b>21,51,585.00</b>

### 3. (a) No. of Students awarded degree during the year.

Course	No. of candidates appeared	Class obtained	No.
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Business Administration	55	Distinction	12
		First Class	34
		Second Class	9

**b) No. of students qualified in these examination: Information not available with the department**

NET IAS/IPS etc.	SET/SLET STATE PSC	GATE UPSC	CAT OTHERS
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**4. Research papers published in journals by the members of the staff with publication details**

(a) Details of research publications:

	International	National	Others
Peer Review Journals	9	2	-
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
Total	9	2	

**(b) List of Publication:**

**National Journal:**

1. Abdul Rasheed P. C and Mallikarjunappa T (2018), Related party transactions and earnings management: an empirical examination of selected listed companies in India, IUP Journal of Accounting and Audit practices.
2. Ermias and Mustiary Begum (2018), "The Leverage of Access to Finance on the performance of Firms: A study conducted in Ethiopia", Research Journal of Finance and Accounting, March, Vol.9, No.7, ISSN 2222-2847.

**International Journal**

1. Avinash and T. Mallikarjunappa (2017), "Impact of Economic Crises on the Price Discovery Dynamics of Spot & Index Futures Market", Asian Journal of Research in Banking and Finance, July, vol-7, issue-7, pp.78-88, ICI Indexed, ISSN No. 2249-7323. (International)
2. Janet Jyothi Dsouza and T Mallikarjunappa (2017), Stock Price Reactions to Earnings Announcements in Indian Stock Market, AIMS International Journal of Management, Vol.11, No.3, September, pp. 151-178, ISSN No. 1939-7011. (International), (This Journal is Indexed in Academic Keys, Cabell's Directory, International Accreditation and Research Council, International Institute of Organized Research, OCLC WorldCat, ResearchBib, Science Web Index, Scientific World Index, and Global Institute for Scientific Information)
3. Ranju, P. K., & Mallikarjunappa, T. (2017). Industry Effects of Cross-border M&As: Evidence from Short-run Market Reaction of the Indian Acquirers. Pacific Business Review International, 10 (6), 24-32. ISSN 0974-438X. (This Journal is Indexed in ICI and Thomson Rueters ESCI)
4. Iqbal Thonse Hawaldar, K.R. Naveen Kumar and T. Mallikarjunappa (2018), Pricing and performance of IPOs: Evidence from Indian stock market, *Cogent Economics & Finance*, PP. 1-20, 6: 1420350, January 12., <https://doi.org/10.1080/23322039.2017.1420350>,

5. T Manjunatha and T Mallikarjunappa (2018), Testing of Fama and French Factors in Indian Capital Market, AIMS International Journal of Management, Vol.12, No.1, January, pp. 11-23, ISSN No. 1939-7011. (International), (This Journal is Indexed in Academic Keys, Cabell's Directory, International Accreditation and Research Council, International Institute of Organized Research, OCLC WorldCat, ResearchBib, Science Web Index, Scientific World Index, and Global Institute for Scientific Information)
6. Harish S N and T Mallikarjunappa (2018), Market Microstructure and its Impact on Market Quality – An Empirical Study of Indian Financial Market, PhD dissertation abstract, AIMS International Journal of Management, Vol.12, No.1, January, pp. 70, ISSN No. 1939-7011. (International), (This Journal is Indexed in Academic Keys, Cabell's Directory, International Accreditation and Research Council, International Institute of Organized Research, OCLC WorldCat, ResearchBib, Science Web Index, Scientific World Index, and Global Institute for Scientific Information)
7. Mesfin Tesfaye and Mustiary Begum (2018), “The Export Spillover Effects of Multi National Companies on Local Firms: A study conducted in Ethiopia”, Journal of Marketing and Consumer Research, Vol.45, ISSN 2422 8451
8. Puttanna K. (2017), “Technical vocational Education and Training on the Labour Market of Rwandan Youth” **EPRA International Journal of Economic and Business Review**. Vol. 5, Issue 9, September, PP.145-147, **ISSN: 2349-9671**.
9. Puttanna K. (2017), “The Evaluation of General Education System in Rwanda: An Analysis” **EPRA International Journal of Economic and Business Review**. Vol. 5, Issue 9, September, PP.177-180, **ISSN: 2349-9671**.

(c) Details of Impact factor of publication:

Range	Average:	h.Index	--	Nos. in SCOPUS	--
Range	Average	h.Index	--	Nos. in SCOPUS	--

5. **No. of books published:** a) i) with ISBN No.  
 ii) without ISBN No.  
 iii) Chapters in edited books :

(b) **List of books published:**

**6. Papers presented in National/International Conferences/Seminars/Symposia etc.**

(a) **Faculty participation in conference and symposia:**

No. of Faculty	International Level	National Level	State Level	Total
Attended				
Presented paper	14	3		17
Resource persons				

b) **Details of participation/paper presented:**

**International level:**

1. Abdul Rasheed P. C and Mallikarjunappa T (2017), “Related Party Transactions and Earnings Management: an Empirical Examination of the selected listed companies in India”, International Conference on Financial Market and Corporate Finance, Vinod Guptha School Of Management, IIT Kharagpur, West Bengal, July 7-8.
2. V. HarshithaMoulya and Mallikarjunappa T (2017), “Market Reaction to Dividend Change Announcements: Do investors gain trading on dividend signals?”, 6<sup>th</sup> International Conference on Emerging Trends in Finance & Accounting, Shri Dharmasthala Manjunatheshwara Institute for Management Development, Mysore (SDMIMD), Mysuru, August 18-19.
3. Ranju P. K and Mallikarjunappa T (2017), “Is Short-term Market Reaction to Cross-border M&As different from Domestic M&As? 11th Indian Subcontinent Decision Sciences Institute (ISDSI) International Conference, Indian Institute of Management (IIM), Tiruchirappalli, December 27-30.
4. V. Harshitha Moulya, AbuzarMohammadi and Mallikarjunappa T (2017), “Co-integration in global currencies and Pairs trading: An empirical study”, 11th Indian Subcontinent Decision Sciences Institute (ISDSI) International Conference, December 27-30.
5. Abdul Rasheed P. C and Mallikarjunappa T (2017), “Propping Through Related Party Transactions: An Examination of Indian Pharmaceutical Industry”, 11th Indian Subcontinent Decision Sciences Institute (ISDSI) International Conference, Indian Institute of Management (IIM), Tiruchirappalli, December 27-30.
6. T. Mallikarjunappa (2018), “Moderator of Technical Session 1, at the Two-day International Conference on Global Management Myopia– Redefining Cutting Edge Strategies for International Markets, organised by the Centre For Post Graduate Studies & Research, St. Agnes College, Mangalore , January 8-9, 2018.
7. Avinash and T Mallikarjunappa (2018), “Do Futures and Options Market act as the Price Discovery Vehicle of Spot Market ?”, Global Management Myopia– Redefining Cutting Edge Strategies for International Markets, organised by the Centre For Post Graduate Studies & Research, St. Agnes College (Autonomous), Mangalore, January 8-9.
8. HarshithaMoulya and Mallikarjunappa T (2018), “Market Volatility and its impact on stock returns: Evidence from India, International Conference on ‘Global Economy, Finance, Accounting and Banking: A New Paradigm’, Department of Management Studies, Ballari Institute of Technology and Management, Ballari, Karnataka, March 15.
9. K. Mintah Oware and T. Mallikarjunappa (2018), “The effect of Corporate Social Responsibility Investments and Third Party Assurance reporting on Firm Performance in India”, International Conference on ‘Global Economy, Finance, Accounting and Banking: A New Paradigm’, Department of Management Studies, Ballari Institute of Technology and Management , Ballari, Karnataka, 15th, March.
10. T Mallikarjunappa ((2018), “The Trends and Developments in Global Economy, Finance, Accounting and Banking, Invited Key note Address, International Conference on ‘Global Economy, Finance, Accounting and Banking: A New Paradigm’, Department of Management Studies, Ballari Institute of Technology and Management , Ballari, Karnataka, 15th, March.
11. V. HarshithaMoulya and Mallikarjunappa T (2018), “Portfolio Optimization and Performance Evaluation – A Study on Indian Stock Market”, International Seminar on Emerging Trends in Management: Focus on Services 2018, Department of Management Studies, Goa University, March 23-24.
12. Abuzar Mohammadi and T. Mallikarjunappa (2018), “A Study on Co-integration of Global Exchange Rates”, International Seminar on Emerging Trends in Management: Focus on Services 2018, Dept. of Management Studies, Goa university, March 23-24.
13. Chandrashekhhar R. (2018), “A study on Investment avenues available to retail investors: with reference to Karnataka State”, at the International Conference on “Global Management Myopia”, organized by St. Agnes College (Autonomous), Mangalore, 8<sup>th</sup> & 9<sup>th</sup> Jan.

14. Puttanna K. (2018), “A Study on E-governance initiatives in Karnataka” at International Conference held at BharathiVidyapeeth’s Institute of management Studies and Research, Navi Mumbai on 19<sup>th</sup>-20<sup>th</sup> January.

#### **National level:**

1. T. Mallikarjunappa (2018), Contemporary Issues in Accounting, Session Chairman at the two-Day National Seminar on “Contemporary Issues in Accounting, Finance, and Taxation, organized by the Department of Commerce, Kuvempu University, Sharaghatta, Shivamogga, January 27-28.
2. Chandrashekhara R. (2017), “Corporate Social responsibility disclosures: A content analysis”, at the two days National Conference on “Implications of research in banking, management, IT, education and social sciences”, organized by Srinivas Institute of Management Studies, Mangalore. 18<sup>th</sup> & 19<sup>th</sup> August.
3. Chandrashekhara R. (2017), “Promoters shares in BSE 500 companies”, at the National Conference on “Leadership and evolutionary journey”, organized by Guruvayurappan Institute of Management, Coimbatore, 7<sup>th</sup> Oct.

#### **7. Special lectures delivered by the members of the staff in Research Institutions/ Universities.**

1. Mallikarjunappa T(2017), Measures to Enhance Quality Learning and Education, at the a Three-Day Faculty Orientation Programme, Chinmaya Institute of Technology, Kannur, Kerala, from 4<sup>th</sup> to 6<sup>th</sup> May.
2. Mallikarjunappa T (2017), The Literature Review And Hypotheses Formulation, Five-Day Faculty Development Programme On “Research Methodology”, Organized By: *Department Of Allied Science And Engineering*, Basavakalyan Engineering College, Basavakalyan – 585327 , Dist: Bidar, Karnataka, From 1-5<sup>th</sup> -August .
3. Mallikarjunappa T (2017), Equity Market as the Investment Avenue, at the National Seminar on “Investment Avenues – Pros and Cons,“ at the Government College, Tripunithura, ErnakulamDist, Kerala – 682 301, Organised by the Postgraduate Department of Commerce in collaboration with the Directorate of Collegiate Education, Government of Kerala, November 9-10.
4. Mallikarjunappa T(2017), Goods and Services Tax, at the One-Day State Level Seminar on Goods and Services Tax, organised by The Yenepoya Institute of Arts, Science, Commerce and Management, Mangalore, December 2.
5. Mallikarjunappa T(2017), Foreign Direct Investment (FDI) and Foreign Portfolio Investments in India, at the “*National Seminar on Role of Financial sector reforms in India’s Business*” Organised by the Government College, Koyilandi, Kerala, December 19.
6. Mallikarjunappa T (2018), Quantitative Approaches in Research, at the Faculty Development Programme, Organised by the Department of Commerce and Management, St. Aloysius College, Light house hill road, Mangalore, Karnataka, January 17.
7. Mallikarjunappa T. (2018), The Research Process, at the three-day workshop on Research Methodology, organised by the Department of MBA(IB) & M.com, University Evening College, Hampankatta, Mangaluru. 18<sup>th</sup> to 20<sup>th</sup> January.
8. Mallikarjunappa T. (2018), Changing face of Business Education as a Response to VUCA Business World, Chairman of the Panel Discussion, at the International Symposium on Emerging Trends in Business and Challenges to Business Education, organised by the St Aloysius Institute of Management & Information Technology (AIMIT), Mangalore, January 23.
9. Mallikarjunappa T.(2018), ‘Need for a Systematic Literature Review’. At the Workshop on “Research Methods, Academic Writing & Planning”, UGC Human Resource Development



Centre, organised by the Faculty of Commerce & Management Studies and the IQAC of Kannur University, at the Thavakkara Campus of Kannur University, Kannur 670002. February 5-6.

10. Mallikarjunappa T, (2018), The Expectations from Industry and Challenges for Management and Computer Science Post-Graduates in the Globally competitive world, Convocation Address, Chinmaya Institute of Technology, Kannur, Kerala, March 26.

### 8. Areas of Research:

SL.No.	Name	Areas of Research
1.	Prof. T. Mallikarjunappa	Financial Management, Security Analysis & Portfolio theory, Derivatives, Capital Structure, Efficient Market Hypothesis, Mergers & Acquisitions
2.	Prof. T.N. Sreedhara	Organizational culture & Development, HRD, Third Sector, Entrepreneurship Development
3.	Prof. Mustiary Begum	Marketing Management, Issues relating to Women, Gender Issues
4	Dr. Puttanna .K.	Human Resource Management, Third Sector
5	Dr. Chandrashekhar .R.	Financial Management

### 9. (a) Research Scholars working in the department:

Sl.No	Name	Guide	Title	Ongoing/ Awarded
1	Prathibharani	Dr. T.Mallikarjunappa	A study of the impact of mergers and acquisitions in India	Thesis submitted
2	Rajani		An empirical study on the impact of foreign institutional investments on Indian Stock Market	Ongoing
3	Harshitha Moulya V.		Market anomalies and behavioural Finance Explanations: A study with respect to Indian Stock Market	Ongoing
4	Ranju P.K.		A comparative study on the impact domestic and cross-border mergers and acquisitions on acquirer companies in India	Ongoing
5	Shaini Naveen		A study on attribution analysis and holdings based analysis of Mutual Funds in India	Ongoing
6	Avinash		A study on the Dynamic Behaviour of Futures & options market and efficiency of Hedging Strategies	Ongoing
7	Sayyad Ameen Ahammad		A study on Foreign Currency convertible bonds: Theory and evidence from corporate Bond Market of India	Ongoing

8	Jawed Ahmad		Dividend decision and firm value: A study of selected companies in different industries.	On going
9	Neesha		An empirical study on Risk Management practices and performance evaluation of Banks in India	On going
10	Abuzar Mohammadi		Market Microstructure of Currency Derivatives and the role of currency derivatives in Hedging : A study on Indian Market	On going
11	Diana Saldanha		Topic to be decided.	Undergoing course work
12	Kofi Mintah Oware		Topic to be decided.	Undergoing course work
13	Lokeshnath B.		Third Sector and corporate philanthropy partnership for Human development: A Study in Karnataka State	On going
14	Sheker Naik		Sustainable Coastal Tourism Development: A study with RS and GIS approach	Thesis submitted
15	Rashmi N.		Trends in Social entrepreneurship: A study in Coastal Karnataka	On going
16	Divya M.S.		Human resource management in nongovernmental organization: A study in Dakshina Kannada District	Thesis submitted
17	Shilpashri A.		Social economy and its role in development - an exploratory study in the context of Dakshina Kannada District	Thesis submitted
18	Rusagara Jean Bosco		The role of Local Government in community development in Rwanda	Thesis submitted
19	Alex Laberwa	Dr. T.N.Sreedhara	The facilitative role of the Government in Women entrepreneurship development: A study inn Rwanda	Thesis submitted
20	Neha Shetty		Topic to be decided.	Undergoing course work
21	Peter Gwesso		Topic to be decided.	Undergoing course work

22	Shareena P.	Dr. Mustiary Begum	Perception of rural consumers' towards branded FMCCs	Thesis submitted
23	Sumathi		Buying behaviour of working women: A study on FMCG in Dakshina Kannada District	Ongoing
24	Mesfin Tesfaye Abebe		The spillover effects of multinational company on Local Firms: A study conducted in Ethiopia	Thesis submitted
25	Ermias Moges Ebero		The impact of business environment on food and beverages industry: A study conducted in Ethiopia	Thesis submitted
26	Arshaq Habib		Perception of Tourists towards online tourism services: A study conducted in Karnataka State	Ongoing
27	Subrahmanya Kumar N.		Dr. Puttanna K.	Efficiency and Stock Price behaviour of Scheduled commercial Banks in India: An analysis
28	Manjunath Naik	Customer relationship management practices, perspectives and challenges: a study on Regional Rural Banks in Karnataka		Ongoing
29	Dusaidi Odette	Impact of technical vocational education and training on the labour market in Rwanda		Thesis submitted
30	Prathibha R.	An empirical study on glass ceiling in healthcare sector with reference to Dakshina Kannada District.		Ongoing
31	Sukhavani Shetty	Public service delivery through e-governance: A grass root level study with reference to Dakshina Kannada District		Ongoing
32	Nasir Ahmad Shafiei	Project Management and Implementat8ion: A study with reference to International Development projects in Afghanistan		Ongoing
33	Jayaprashanth S.	Topic to be decided		Undergoing course work
34	Ashely D'Souza	Dr. Chandrashekhar R.	Business Failure Prediction: A study of Indian Companies	Ongoing
35	Mahammad Irshad M.		A study on Investment behavior among Coffee Planters with special reference to Karnatak State	Ongoing
36	Yashodhara K.		Role of Microfinance in Poverty Alleviation: A study with reference to Coastal District of Karnataka State	Ongoing

37	Mahammad Shahid		Topic to be decided.	Undergoing course work
38	Azizuddin Sultani		Topic to be decided.	Undergoing course work
39	Arunima K.V.	Dr. P.Pakkeerappa (Retd.Professor)	Knowledge management in Software Industry: a study of Software professionals in Karnataka	Ongoing
40	Shantha Jadhav		Working conditions of labourers in unorganized sector: A study of construction workers in Mangalore city	Ongoing
41	Ashwini Kuntar		Employee engagement: A comparative study of selected Public and Private Sector Banks in Dakshina Kannada	Ongoing
42	Parinitha Shetty		Cultural heritage and promotion of tourism: a study of Dakshina Kannada District in Karnataka	Ongoing
43	Ramya Shetty		Impact of organizational culture on performance of women employees – A study of selected business process outsourcing units in Karnataka	Ongoing
44	Musa L Faal		Problems and prospects of small scale industry: a study of selected units of Brikama Region in Gambia	Ongoing

**(b) No.of Research Scholars receiving the fellowships (Newly enrolled + existing ones)**

JRF: 2 (ICSSR and Karnataka State Minority Fellowship)  
PROJECT FELLOWS: Nil

SRF: 02

Any other (SC/ST Scholarships): 01

**c) Details with name of Research Scholars: topic of research and Fellowship.**

Sl.No.	Name of the Research Scholars	Topic of research	Fellowship
1	Divya M.S.	Human resource management in nongovernmental organization: A study in Dakshina Kannada District	Rs.30,000/- UGC SRF
2.	Shilpashri A	Social economy and its role in development - an exploratory study in the context of Dakshina Kannada District	Rs.30,000/- UGC SRF
3	Ranju P.K.	A comparative study on the impact domestic and cross-border mergers and acquisitions on acquirer companies in India	Rs.30,000/- UGC SRF

4	Harshitha Moulya V.	Market anomalies and behavioural Finance Explanations: A study with respect to Indian Stock Market	Rs.30,000/- UGC SRF
5	Avinash	A study on the Dynamic Behaviour of Futures & options market and efficiency of Hedging Strategies	Rs.30,000/- UGC SRF
6	Shareena P.	Perception of rural consumers' towards branded FMCCs	Maulana Azad National Fellowship Rs.30,000/-
7	Rajani	An empirical study on the impact of foreign institutional investments on Indian Stock Market	Rs.18,000/- SC/ST Scholarship
8	Yashodhara K	Role of Microfinance in Poverty Alleviation: A study with reference to Coastal District of Karnataka State	Rs.15,000/- SC/ST Scholarship
9	Arunima K.V	Knowledge Management in Software Industry: A study of Software professionals in Karnataka.	ICSSR Doctoral Fellowship Rs.16,000/-
10	Sayyad Ameen Ahammad	A study on Foreign Currency convertible bonds: Theory and evidence from corporate Bond Market of India	Rs.25,000/- Karnataka State Minority Fellowship

**10 (a) Research funds sanctioned and received from various funding agencies, industry and Other organisations:**

Nature of Project	Principal Investigator	Title	Duration of the year	Name of the Funding Agency	Total Grants sanctioned	Received
Industries sponsored	Dr T. N. Sreedhara	Consumer Survey	One year	DKMUL, Mangalore	Rs.5.05 lakhs	Rs.5.05 lakhs

(b) No Projects received during the year: Nil

**11. Lectures/Workshops/Seminars/any other research development programme organised by the department.**

**Type of Programme:**

Level	International	National	State	University	College
Number	-	-	1	3	-

Sponsoring Agencies	-	-	Mangalore University	1. Management Association, Dept of Business Admn. 2. Mangalore University	-
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**12. General/Popular articles published by the members of the staff: Nil**

13. No. of Research Collaborations: International : Nil                      National: Nil  
Any other: Nil

**14. Departments receiving funds from ( if any):**

UGC-SAP                      CAS                      DST-FIST  
DPE                              DBT Scheme/Funds                      UGC Innovative

Details: Nil

**15. No.of Research awards/recognitions received by the faculty and research fellows of the Department in the year: Nil**

16. Year of revision of current syllabus: 2016

17. New Courses added: Nil

18. Major Equipments purchased during the year: Nil

19. Details of Adjunct Faculty:

Sl.No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered/Activity
1.	Prof. A.Anantharaman	--	--

**20. Dignitaries/Guests who visited the department.**

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Mr Vimlesh Gatti, Standard Chartered Bank, Bangalore	To deliver lectures in the Excel workshop	Advanced MS Excel	28.04.2017
2	Mr. K.Sukumaran Dean, National Institute of Securities Markets, Plot No. 82, Sector 17, Vashi, Navi Mumbai - 400705	To deliver invited lecture	Economic Reforms and Indian Capital Market	12.04.2017

3	Mr. Atmaram T., Senior Branch Manager, Vijaya Bank, Konaje,	To deliver invited lecture	Banking Industry	04.05.2017
4	National Disaster Response Force (NDRF)	To deliver Lecture cum Demonstration Programme on Disaster Relief	Lecture cum Demonstration Programme on Disaster Relief	09.05.2017
5	Prof. H. Raghav Rao, Ph.D <b>AT&amp;T Distinguished Chair in Infrastructure Assurance and Security</b> Department of Information Systems and Cyber Security	To deliver invited lectures to the faculty members Research scholars and MBA students	Beyond Confidentiality, Integrity, Availability - Social and Behavioral Approaches to Information Assurance	02.08.2017
6	<b><i>Dr. T.J. Kamalanabhan</i></b> <b><i>Professor</i></b> <b><i>Department of Management Studies</i></b> <b><i>Indian Institute of Technology, Madras</i></b> <b><i>India.</i></b>	To deliver special lecture	<b>Talent Acquisition and Management.</b>	16-08-2017
7	Prof. B. Bakkappa	To deliver invited lectures to the faculty members Research scholars and MBA students	“Global competitiveness and India	18.08.2017
8	National Education Foundation (NEF ) and Mangalore University State University of New York (SUNY) Certificate Programme	To train and deliver lectures on NEF Certificate programme	HR and Soft skills	21.12.2017 to 23.12.2017
9	Dr. Amitabh Anand, Skema Business School, France	To Deliver Invited Lectures to the Research scholars and Faculty members	Business Research in Europe	22.12.2017
10	Mr Vimlesh Gatti, Standard Chartered Bank, Bangalore	To deliver lectures in the Excel workshop	Two-Day Excel Workshop	5.1.2018 & 6.1.2018
11	Ms. Tatjana Muravska , Professor in Regional Economy at the University of Latvia.	To deliver invited lecture	European Business in a Global Context	12.02.2018
12	Ms. Zane Zeibote, Ph.D candidate, M.A. In Economic Policy	To deliver invited lecture	EU Competition Policy	12.02.2018

	Management, McGill University, Canada			
13	Mr. Sergei Stacenko, Ph.D in Public Administration is a Sworn Advocate and a senior Research Fellow at the Centre for European and Transition Studies (CETS) at the University of Latvia in Horizon-2020	To deliver invited lecture	Process eco-innovation	12.02.2018

### 21. Campus placement of students:

Sl.No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ Organisation	Date of Interview
1.	16	02	Karvy Stock Broking Pvt Ltd, Hyderabad	May 2017
2	19	03	Standard Chartered Bank	June 2017
3.	14	02	AXIS Bank, Mangalore	June 2017

### 22. Extension activities undertaken by the Department:

- i) Campus cleaning activity

### 23. Any other relevant Information:

- i) The Department organized a National Level Management Meet, Cross Roads-2018.
- ii) Excel workshop for MBA students, Researchers and Faculty Members.

- **MBA (TOURISM AND TRAVEL MANAGEMENT)**

**Chairperson : PROF. MUSTIARY BEGUM**

**Coordinator : DR. JOSEPH P D**

#### 1. (a) Members of the Teaching Staff \*:

Name	Designation	Qualification	Field of Specialisation
Dr. Joseph. P.D	Asst. Professor	MTA, FIATA	Air Ticketing And Cargo Management
Dr. Shekar Naik	Asst. Professor	MTA	Foreign Exchange Management, International Tourism & Hospitality Management



\* As per the Seniority list

**(b).No. of Faculty positions recruited(R) and Vacant (V) during the year**

Assistant Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

**(c) No. of guests and visiting faculty and Temporary Faculty:**

Guest Faculty  Visiting faculty  Temporary faculty

**2. (a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	50	22	04	-	-	-	-	-	-
II year	50	16	11	03	02	-	-	-	-

**\*\* International student- 01**

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged	Grand Total		
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls				
I year	06	02	-	-	-	-	01	-	-	-	07	02
II year	01	-	04	2	-	-	-	-	-	-	05	02

**(b). No. of Students Outside the States:**

	Total	Girls
I Year	08	02
II Year	04	04

(c). No. of Application received:

No. of Dropout Students:

**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.,
Financial support from Institution	-----	-----
Financial support from Govt.	(SC/ST Scholarship)SC/ST- 02 Minority Scholarship -03	Rs. 44,810/ Rs.74,000/-
Financial support from other sources	-----	-----
No. of Students who received International/National recognitions/Fellowships	-----	-----
<b>Total</b>		

**3. (a). No. of Students awarded degree during the year: 2017**

Course	No. candidates appeared	Class obtained	No.
MBA(TTM)	19	First Class with Distinction	01
		First Class	12
		High Second Class	06
		Second Class	-
Total			19

**b). No. of students qualified in this examination:**

NET  SET/SLET  GATE  CAT

IAS/IPS etc  STATE PSC  UPSC  OTHERS

**4. Research papers published in journals by the members of the Staff with publication details:**

**(a). Details of research publications:**

	International	National	Others
Peer Review Journals		01	
Non-Peer Review Journals			
e-Journals			
Conference proceedings	01	03	
Total	01	04	

**(b). List of Publication:**

**Publications in Journal**

1. Dr. Shekar Naik, Prof. Sreedhara T.N and Prof. Gangadhara Bhat, **In:** National Conference on “Reaching the Unreached Through Science and Technology”, Surana College, Bangalore, on 6<sup>th</sup> -7<sup>th</sup> October, 2017
2. Dr. Shekar Naik, Prof. Sreedhara T.N and Prof. Gangadhara Bhat, **In:** International Tourism Conference on Sustaining Tourist Destinations: Implications For Developing Countries, National Institute of Water Sports, Goa and IITM, November, 2017.
3. Dr. Shekar Naik, Prof. Sreedhara T.N and Prof. Gangadhara Bhat (2018) ‘Impact of Land Use Land Cover Change on Coastal Tourism in Kundapura, Karnataka, Using Multi-Temporal Remotely Sensed Data and GIS Techniques’ **Atna, Journal of Tourism Studies.**

**(c).Details of Impact factor of publication: Nil**

**Range**                      **Average**                      **h. Index**                      **Nos.in SCOPUS**

**5. No. of books published: Nil**

(a) i). With ISBN No. :

iii) Chapters in Edited books

ii) Without ISBN No.

**(b). List of books published: Nil**

**6. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

(b).	No. of Faculty	International Level	National Level	State Level	Total
	Attended	02	01		
	Presented paper	02	01		
	Resource persons.				

**Details of participation/paper presented:**

1. Sheker Naik, Sreedhara T.N and Gangadhara Bhat “Land Use Land Cover Change Impact on Beach Tourism – A Study Based on Remote Sensing And GIS in and Around Mangalore, West Coast, Karnataka, India.” International Tourism Conference on Sustaining Tourist Destinations: Implications For Developing Countries, Organised By National Institute of Water Sports, Goa and IITM Held During 3-5<sup>th</sup> November, 2017.
2. Sheker Naik, Sreedhara T.N and Gangadhara Bhat , ‘Land Use Land Cover Change Impact on Coastal Tourism in Parts of Kundapura Taluk, Karnataka, Using Multi-Temporal Remotely Sensed Data and GIS Techniques’ in a National conference organised by Surana College Bangalore and The Indian Science Congress Association, Bangalore Chapter during 6-7 October 2017.
3. Dr. Joseph P D : Presented Paper “ Sustainable Costal Tourism Model” International Tourism Conference on Sustaining Tourist Destinations: Implications For Developing Countries, Organised By National Institute of Water Sports, Goa and IITM Held During 3-5<sup>th</sup> November, 2017.

**19. Special lectures delivered by the members of the staff in Research Institutions / Universities.**

1. Dr. Sheker Naik, (2018) ‘Emerging Business Opportunities in India’, Department of Commerce, Nehru Arts and Science College, Kanhangad, Kerala, 15<sup>th</sup> March.

**20. Areas of Research :**

Sl. No.	Name	Areas of Research
1.	Dr. Joseph. P.D	Sustainable Tourism Development in Coastal Area.
2.	Dr. Shekar Naik	Sustainable Coastal Tourism Development – A Remote Sensing and GIS Approach.

**9.(a) Research Scholars working in the department: Nil**

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones): Nil**

**JRF                      SRF                      PROJECT FELLOWS                      Any Other**

**(c). Details of Fellowship:**

**10. (a). Research funds sanctioned and received from various funding agencies industry and other organisations: Nil**

**(b). New Projects received during the year : Nil**

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.  
Type of Programme: Nil

12. General/Popular articles published by the members of the staff: Nil

13. No. of Research Collaborations: Nil  
International: National  
Any other:

14. Departments receiving funds from (if any): Nil  
UGC-SAP CAS CAS DST-FIST  
DPE DBT Scheme/Funds UGC Innovative  
Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year: Nil

16. Year of revision of current syllabus: 2016-17

17. New Courses added: Nil

18. Major Equipment's purchased during the year: Nil

19. Details of Adjunct Faculty: Nil

20. Dignitaries/Guests who visited the department:

Sl. No	Name of the Guest with Address	Purpose of visit	Lecture Delivered(topic) If any	Date
01	Dr. Deleep D, Asst. Professor , Dept. of.TTM, GPM Govt College, Manjeshwar, Kerala 671323	Special Lecture	Career Planning in Tourism & Hospitality	28/08/2017
02	Mr. Sunil S Gowda, Cabin Crew , Air India Express Mangalore	Special Lecture	Aviation and Career Opportunities	19/09/2017
03	Prof. Indrani Karunasagar , Director , R&D Nitte University , Mangaluru.	Special Lecture	Sustainable Tourism A.T .of for Development	28/09/2017
04	Mr. Preetham Sequeire , Milagres Hotel Management College , Hampanakatta Mangaluru .	Special Lecture	Hospitality Management	23/11/2017
05	Mr. Sayyid Ameen Ahamed Asst. Professor , PA College of Management, Mangalore.	Special Lecture	Per souwing development & Communication	17/01/2018
06	Dr. Vasanth Naik Asst. Professor , St. Aloysices Institute of Management and IT, Kotekar , Mangalore AIMIT- Mangalore.	Special Lecture	Share Market	18/01/2018
07	Mr. Baburaj, Senior Cabin Crew, Air India Express, Mangalore.	Special Lecture	Airline Operation In-flight Science	19/01/2018
08	Mr. Ranju P K, Research Scholar, Dept. of. Business Administration, Mangalore University.	Special Lecture	Introduction to Research and sampling design.	29/01/2018

<b>09</b>	Mrs. Arunima K.V, Research Scholar, Dept. of Business Administration, Mangalore University.	Special Lecture	Eco Tourism ,	30/01/2018
<b>10</b>	Mr. K.M. Unni Krishanan (Retd) Manager, Indian Airlines Bangalore -17	Special Lecture	Logistic Management	31/01/2018

**21. Campus placement of students: Nil**

**22. Extension activities under taken by the Department: Nil**

**23. Any other relevant Information: Nil**

**1. Celebrated World Tourism Day on 27<sup>th</sup> September 2017.**

### 13.2. COMMERCE

**Chairman: Prof. Ishwara P.**

**1. (a) Members of the Teaching Staff \*:**

Name	Designation	Qualification	Field of Specialization
1.Prof. P.Subrahmanya Yadapadithaya	Professor & Former Registrar	M.Com., Ph.D	Human Resource Management & Strategic Marketing Management
2.Prof. Muniraju Y	Professor	M.Com., E-MBA, Ph.D	International Business, Marketing Management and Insurance Management
3. Prof.Ishwara.P	Professor & Chairman	M.Com, Ph.D	Financial Management, Strategic Management and Human Resource Management
4. Dr. Vedava P	Associate Professor	M.Com, Ph.D.	Financial Management and Control
5. Dr. Preethi Keerthi D'Souza	Assistant Professor	M.Com, MBA PGDMM, Ph.D	Human Resource Management and Development, Marketing Management
6. Dr. Parameshwara	Assistant Professor	M.Com, MBA, M.Phil PGDHRM, Ph.D	Banking and Monetary Management.

\* As per the Seniority list

**(b) No. of Faculty positions recruited(R)and Vacant(V)during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	01	-	-	-	-	-	-	-	01

**(c) No. of guests and visiting faculty and Temporary Faculty:**

09	-	-
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**2. (a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
M.Com I year	129	41(GM) 42(PYT)	31(GM) 34(Pyt)	10(GM) 02(Pyt)	09(GM) 02(Pyt)	02(GM) 01(Pyt)	02(GM) 01(Pyt)	03(GM)	03(GM)
M.Com II year	129	39(GM) 27 (pyt)	33(GM)2 4 (pyt)	10(GM) 07(pyt)	05(GM) 03(pyt)	02(GM) 01(pyt)	02(GM) 01(pyt)	03(GM) 02(pyt)	02+02 (pyt)

MHRD I Year	50	17	08	-	-	-	-	-	-
MHRD II Year	50	27	18	-	-	-	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
M.Com I year	10(GM) 03(Pyt)	08(GM) 02(Pyt)	02(GM) 01(Pyt)	02(GM) 01(Pyt)	02(GM) 01(Pyt)	02(GM) 01(Pyt)	03(GM) 01(Pyt)	03(Pyt) 01(Pyt)	-	-	124	102
M.Com II year	10(GM) 08(pynt)	08(GM) 06 (pynt)	02(GM) 02(pynt)	02(GM) 02 (pynt)	02(GM) 02(pynt)	02(GM) 02(pynt)	03(GM) 02(pynt)	03(GM) 02(pynt)	01	-	123	99
MHRD I Year	-	-	-	-	-	-	-	-	-	-	17	08
MHRD II Year	-	-	-	-	-	-	-	-	-	-	27	18

**(b). No. of Students Outside the States :**

	Total	Girls
M.Com I Year	08	06
M.Com II Year	03	01
M.Com(HRD) I Year	07	02
M.Com(HRD) II Year	03	02

**(c). No. of Application received :**

M.Com - 328  
M.H.R.D - 20

**No. of Dropout Students:**

02

**(d). Scholarship and Financial Support:**

	No. of Students	Amount in Rs.
Financial support from Govt.	Fee Concession Scholarship - 92	11,00,540.00
	Sc/St Scholarship - 41	6,23,570.00
Financial support from other sources	Sitaram Jindal Foundation - 02	12,000.00
No. of Students who received International/National recognitions/Fellowships	-	
<b>Total</b>		<b>17,36,110.00</b>

**3.( a). No. of Students awarded degree during the year : 2017**

Course	No. candidates appeared	Class obtained	No.
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M.Com	125	I Class with Distinction	57
		I Class	68
		II Class	-
MHRD	21	I Class with Distinction	14
		I Class	07
		II Class	-

(b). No. of students qualified in these examination :

NET	<input type="text" value="03"/>	SET/SLET	<input type="text" value="-"/>	GATE	<input type="text" value="-"/>	CAT	<input type="text" value="-"/>
IAS/IPS etc	<input type="text" value="-"/>	STATE PSC	<input type="text" value="01"/>	UPSC	<input type="text" value="-"/>	OTHERS	<input type="text" value="-"/>

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals	03	01	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-
<b>Total</b>	<b>03</b>	<b>01</b>	<b>-</b>

(b). List of Publications :

1. Rani P.B. and Yadapadithaya P.S. (2018), 'Conquering Workplace Stress through Emotional Intelligence: Strategies and Possibilities', *Indian Journal of Commerce & Management Studies*, Vol. IX, Issue 1, January, p.p. 7-12, ISSN: 2249-0310 EISSN: 2229-5674.
2. Amran Mohammed Qasem Khamis and Ishwara P.(2017), 'Top Management Support and Accounting Information System', *EPRA International Journal*, Vol. 2, Issue 11, November, p.p. 25-31, ISSN : 2455-7838.
3. Mosleh Abdu Mosleh Al-Najjar and Ishwara P.( 2017), 'Problems and Prospects of Tourism Industry in India Literature Review Study', *Interdisciplinary Multilingual Refereed Journal*, Vol. 01, Issue 36, December, p.p. 095-0101, ISSN : 2394-5303.
4. Dr.Parameshwara (2018), 'Indian real estate sector: emerging issues', *International Journal of Enhanced Research in Management & Computer Applications*, Vol 7, Issue 4, April, p.p.47721, ISSN: 2319-7471.

(c).Papers published in Conference proceedings:

(d). Details of Impact factor of publication:

Range	<input type="text" value="3.578"/>	Average	<input type="text" value="-"/>	h . Index	<input type="text" value="-"/>	Nos. in SCOPUS	<input type="text" value="-"/>
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5. No. of books published : (a) i). with ISBN No.

iii) Chapters in edited books



ii) without ISBN No.

(b).List of books published

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
<b>Attended</b>	-	-	-	-
<b>Presented papers</b>	04	03	-	07
<b>Resource persons</b>	01	-	-	01

(b). Details of participation/paper presented:

1. **Y.Muniraju** (2017), Marketing, International Conference on Customer Protection in E-Commerce Business Models, SDMIMD, Mysore 26-27 October.
2. **Y.Muniraju** (2018), Fostering Innovation in Financial Inclusion, International Conference on Customer's Awareness and Attitude Towards the Online Payment Security System, KMC Interact Hall, Manipal 16<sup>th</sup> February.
3. **Y.Muniraju** (2018), Digital Revolution and Management, National Conference on Factor Influencing Buying Behaviour in the E-tail space, B.N.Bahadur Institute of Management Sciences, University of Mysore 16<sup>th</sup> and 17<sup>th</sup> March.
4. **Y.Muniraju** (2018), Digital Revolution and Management, National Conference on The Role of Artificial Intelligence to Change Business Landscape : with special reference to Medical Business, B.N.Bahadur Institute of Management Sciences, University of Mysore 16<sup>th</sup> and 17<sup>th</sup> March.
5. **Ishwara P.** (2018), Congruence – 2018, International Conference on Global Management Myopia, Department of Commerce, St.Agnes College, Mangalore 8<sup>th</sup> and 9<sup>th</sup> January.
7. **Dr.Parameshwara**( 2018), Indian real estate sector: emerging issues, International Conference on New Era in Technologies, Science and Role of Management, Parvatibai Genba Moze College of Engineering, Wagholi, Pune, 9th -10th April.
8. **Dr.Parameshwara**( 2018), Skill development and India, National Conference on Emerging Professional Competency Through Skill Development-Facing Up to Modernity, Department of Commerce, St Agnes College, Mangalore, 14<sup>th</sup> February.
9. **Special lectures delivered by the members of the staff in Research Institutions/ Universities.**

10. Areas of Research :

S.N.	Name	Areas of Research
1	Prof.P.S. Yadapadithaya	Human Resource Management, Human Resource Development, Consumer Behaviour

2	Prof. Muniraju Y	Strategic Marketing Management and International Business and Insurance
3	Prof.Ishwara.P	Human Resource Management & Finance
4	Dr. Vedava.P	Business Ethics
5	Dr. Preethi Keerthi D'Souza	Human Resource Management.
6	Dr. Parameshwara	Banking and Entrepreneurship

**11. (a) Research Scholars working in the department:**

S. N.	Name	Guide	Title	Ongoing/ Awarded
1	Vijayalakshmi B Kulkarni	Prof.P.S.Yadapadithaya	Problems and Prospects of Work-Life Balance: A Case Study With Reference to Selected Software and Services Companies in Karnataka”	Ongoing
2	Raghu Naik		“Role and Relevance of Corporate E-Learning in Enhancing the Effectiveness of Training and Development: A Study with Reference to Selected Computer Software and services Firms in Karnataka”	Ongoing
3	Thrishanth Kumar		“Transfer of Learning IT and ITeS Industry in Karnataka: Facilitators, Inhibitors and Strategies(Diagnostic Finding from Multiple Case Studies)”	Ongoing
4	Sudheesha Poojary		Efficacy of Employee Engagement ; Policies and practices in the Corporate sector in Karnataka: An Empirical Study.	Ongoing
5	Rani.P.B.		“An Evaluation of gender Sensitivity in perceived stress and strain of employees- a diagnostic study at new Mangalore port trust”	Ongoing
6	Dinakara		Knowledge Management Policies and Practices – A Study with Reference to Computer Software and Services Companies in Karnataka	Ongoing
7	Pradeep R Bhandary		Employee Retention Management Policies and Practices in Telecom Sector : A Study with Reference to Telecom Companies in Karnataka	Ongoing

8	Abdul Jaleel K.A.		An Assessment of Role and Relevance of Human Resource Information System: A Study with Reference to Selected Industrial Units in Karnataka	Ongoing
9	Mohammed Ahmed Mohammed Al Afif		“Measurement and Evaluation of the Financial Performance through Balanced Scorecard of Rood Industry in Yemen”	Ongoing
10	Shakira Irfana	Prof.A.Raghurama	“Problems and Prospects of Self-Help Group Bank Linkage Programme and Micro Finance to Rural Women Enterprises-A Study in Dakshina Kannada and Udupi Districts”	Ongoing
11	Avitha Maria Quadras		“Problems and Prospects of Bank Financing to Small and Medium Enterprises-A Study of Selected Banks in Dakshina Kannada and Udupi Districts”	Ongoing
12	Kushalakshi		“Commercial Banks Financing to Micro Enterprises for Financial Inclusion and Sustainable Development : A Study in Dakshina Kannada District”	Ongoing
13	Ramya.K.R		Employee Retention Management Practices in Commercial Banks-A Comparative Study of Selected Banks in Dakshina Kannada and Udupi Districts	Ongoing
14	Mamatha		A Study on Customer Perception, Expectation and Satisfaction Towards Shopping Malls in Karnataka	Ongoing
15	Sangeetha P.		A Study on Effectiveness of Bank Financing to Higher Education with reference to Dakshina Kannada District	Ongoing
16	Mohammad Kazim Karimi		"Role Of Women In Rural Entrepreneurship Development - A Study In India And Afghanistan"	Ongoing
17	Amare Abawa Esubalew		“ Commercial Banks Financing to Micro, Small and Medium Enterprises (MSMEs) – A Study in Ethiopia and India”	Ongoing
18	Bharathi R		“ Financial Literacy Among Members of SHGs and Economic Empowerment of Women: A Study in Dakshina Kannada District”	Ongoing

19	Rashmitha R Kotian		“ Impact of Work-Life Balance on Job Satisfaction: A Study with Reference to Bank Employees in Dakshina Kannada District”	Ongoing
20	Arati Shanbogue	Prof.Y.Muniraju	“A Study on Issues, Challenges and Marketing Strategies Adopted in New Product Promotion By Private Life Insurance Sector: A Comparative Analysis”	Ongoing
21	Jagadisha Bala		A Study of Social Marketing Interventions and Strategies in the Potable Water Management System in Mangalore City, Karnataka	Ongoing
22	Hariprasad.S.		A Study on online shopping, buying behavior in E-Commerce Portals in India	Ongoing
23	Sona H C		A Study on Risk Management in Agriculture Insurance : With Special Reference to Commercial Crops in Karnataka	Ongoing
24	Ajay Prakash		"Cultural diversity and performance management of overseas employees-a study in Karnataka"	Ongoing
25	Sharath Kumar		“E-Agricultural Marketing In Karnataka: A Development Model For Sustainability Through Comprehending Its Practices, Problems And Prospects”	Ongoing
26	Fayazuddin Ghiasi		Strategic Significance of Chabahar port for India & Afghanistan International Business Relations A study on: Issues & Challenges for Export-Import between India &Afghanistan	Ongoing
27	Sahana Dinesh		“ A Study on Online Marketing Strategies with Special Reference to Discount and Delivery Mechanisms in Karnataka”	Ongoing
28	Dinesh R		“ Role of Artificial and Market Intelligence and Their Competitive Advantage in Medical Business”	Ongoing
29	Abdul Masood Panah		“Demonitization and its Impact on Economics : A Comparative Study Between India and Afghanistan”	Ongoing
30	Abdul Razak	Prof.Ishwara P.	" A Study On Financial Literacy Of Muslim Community With Special Reference To Dakshina Kannada District In Karnataka"	Ongoing

31	Amran Mohammed Qasem Khamis		“Effectiveness of Accounting Information Systems in Commercial Banks in the Republic of Yemen”	Ongoing
32	Mosleh Abdu Mosleh Al Najjar		"A study on problems and prospects of tourism industry in India- A literature review study	Ongoing
33	Aiman Hamood Mohammed Ali Alasbahi		“Role of Corporate Governance in Achieving the Quality of Accounting Information”	Ongoing
34	Mohammad Omar Osman		“Role of Public Financial Management System in Achieving Strategic Goals”	Ongoing
35	Geetha.M.L		“Quality of Working Life Among Women Employees: A Study with Reference to Selected State Government departments in Karnataka”	Ongoing
36	Basavarajeshwari Diddimani		“Evaluation of Financial Performance of Hospitality Industry-A Study with Reference to Selected Hotels in India”	Ongoing
37	Vijaya		“Human Resource Management Policies in Higher Education-A Study with Special Reference to NAAC A Grade’ Accredited Universities and Colleges in Karnataka	Ongoing
38	Ravi.D		Recovery Management Policies and Practices in Non Banking Financial Companies(NBFCs)- With Special Reference to Selected NBFCs in Karnataka	Ongoing
39	Bhagyalaxmi.M		A Study on Job Stress and Family Conflicts with Special Reference to Women Police in Karnataka	Ongoing
40	Nikshitha S		“Impact of Destination Image on Tourist Inflow: A Case study of Coastal Karnataka”	Ongoing
41	Pallavi D R	Dr.Anasuya Rai	“An Analysis Of Bancassurance From An Indian Perspective: A Comparative Study Of Select Public And Private Sector Banks In Udupi And Dakshina Kannada Districts”	Ongoing
42	Smitha D K		“Impact of Reward Management Policies and Practices on Employee	Ongoing

			Satisfaction: A Study with Reference to Professional Colleges in Karnataka”	
43	Varija		Job Attitude Among Outsourced Employees In Government Departments - A Study With Reference To Udupi District Of Karnataka	Ongoing
44	Bhavya		“ An Evaluation of Performance Appraisal System in Public and Private Sector Banks: A Study with Reference to Dakshina Kannada and Udupi Districts”	Ongoing
45	Metilda Veronica Pais		“ Financial Literacy and its Impact on Savings and Investments of Rural Households in Dakshina Kannada District”	Ongoing
46	Ajaya		“Perspectives and Practices of Personal Financial Planning and Management: A Study with Reference to Teachers in Affiliated Colleges of Mangalore University”	Ongoing
47	Janmitha K.L.		" Problems and prospects of Work Life Balance among Women Employees in Educational Institutions " - A study with reference to Coorg District of Karnataka”	Ongoing
48	Bhaskar A	Dr.C.K.Hebbar	“E-Banking : Challenges and Prospects with special reference to Nationalized Banks in Dakshina Kannada District”	Ongoing
49	Meenakshi Acharya		"Impact of FDI on Life Insurance Advisors: A Comparative study with Special Reference to Dakshina Kannada and Udupi Districts"	Ongoing
50	Prakashan K		"Women Empowerment And Self Help Group: A Special Reference To Kudumbasree Mission, Kasargod District Of Kerala State."	Ongoing
51	Prasad Mahale		" Green Banking Awareness and Perceptions : a study with special reference to selected commercial banks of the Uttara Kannada District in Karnataka State"	Ongoing
52	Shailaja N R		“A Study Of Default Risk And Evaluation Of Primary Agricultural Cooperative Societies In Dakshina Kannada District Of Karnataka With Special Reference To Rural Financing”	Ongoing

53	Ahmed Mohammed Noman		"E-Governance Challenges & Opportunities in Developing Countries - A Study with Reference to Yemen"	Ongoing
54	Manohar B.		"Merger and Acquisition of Commercial Banks: A Study with Special Reference to Merger of SBI and Its Associates"	Ongoing
55	Rudrakumar M.M.		"Perceptions and Challenges of Green Banking : A Study with Special Reference to the Kodagu District of Karnataka State"	Ongoing
56	Dhanya S Shet	Dr.Subhashini Srivatsa	"Change Management And Multitask Performance Of Employees In Public And Private Sector Banks In Dakshina Kannada District Of Karnataka"	Ongoing
57	Malathy K		"Customers Ecstasy towards Core Banking Solutions- A study of select Commercial Banks in Dakshina Kannada District of Karnataka."	Ongoing
58	Prathima Bhat B		"Education And Employability Divide In Business Education - A Study In Dakshina Kannada District Of Karnataka"	Ongoing
59	Sriraj B S		"Socio-Economic Development Through Tourism-A Comparative Study Of Dakshina Kannada And Kasaragod Districts"	Ongoing
60	Vidyadhara Hegde S		"Attitude And Behaviour Of Policy Holders Towards Micro Insurance : A Study In Dakshina Kannada And Udupi Districts Of Karnataka "	Ongoing
61	Pradeepa Ananda Shetty		"A Study on Quality of Work Life of Private Security Guards in Karnataka"	Ongoing
62	Sudhakar T.M.		"Skill Development Among Coffee Workers – A Study with Reference to Kodagu District"	Ongoing
63	Ramya K.R.		" Role of Financial Inclusion in Women Empowerment of Kudubi Community in Karnataka"	Ongoing
64	Noufal C K			"Financial Distress: An Examination of Prediction Models, Earnings Management and Corporate Governance of Select Companies in India"
65	Abdul Rasheed P C	Prof.T.Mallikarjunappa	"Tunneling and Propping up by way of Related Party Transactions: An Examination of Financial Performance and Corporate Governance Practices of Selected Companies in India"	Ongoing

66	Soumya S N	Dr.Uday Kumar M.A	"Social Entrepreneur In Tourism Industry With Reference To Kodagu District Of Karnataka"	Ongoing
67	Roshini Yeshawanth		"Business Models of Social Enterprises: A Study in Karnataka"	Ongoing
68	Venugopal H S		"Trends and Issues of AYUSH Entrepreneurs under Public Private Partnership(PPP) Model- A Study with reference to Karnataka".	Ongoing
69	Rajesh K		"Employment Opportunities For Social Transformation Through Entrepreneurship -A Study With A Special Reference To MSMEs In Kasaragod District Kerala"	Ongoing
70	Appu		"Micro entrepreneurs in the informal sector- A study of street vendors in Dakshina Kannada District, Karnataka"	Ongoing
71	Deekshitha		"Marketing Practices of Women Entrepreneurs : A Study of Micro and Small Enterprises in Dakshina Kannada District"	Ongoing
72	Vinyas H.		"Marketing Strategies of Social Enterprises : A Study with Reference to Select Social Enterprises"	Ongoing
73	Raghavendra		"Role of Education on Entrepreneurship Development : A Study"	Ongoing
74	Harish	Dr.Yathish Kumar	"A Perceptual Analysis Of Housing Finance Customers Of Select Public And Private Sector Banks In Dakshina Kannada District Of Karnataka"	Ongoing
75	Paul D'souza		"Socio Economic And Psychographic Study Of Auto Rickshaw Drivers In Dakshina Kannada District Of Karnataka"	Ongoing
76	Rajeshwari H S		"Performance Evaluation Of Technical Educational Institutions With Special Reference To Balanced Scorecard: A Study In Dakshina Kannada District Of Karnataka"	Ongoing
77	Shailashree K		"Coffee Plantation labourers- A socio-economic study in Kodagu district of Karnataka"	Ongoing
78	Vidhya Rukkappa Poojary		"Impact Of Marketing Strategies Of Real Estate Business In Dakshina Kannada District Of Karnataka: A Study"	Ongoing
79	Abhinandan		"Investment Pattern of Teaching Faculty in Banking and Share Market: A Comparative Study"	Ongoing



80	Radhakrishna Nayak		“Impact of Behavioural Factors on Investment Decision Making with Reference to Stock Exchanges in India”	Ongoing
81	Niveditha		“ Impact of Large-Scale Retailing on Consumers and Small Traders : A Study with Reference to Dakshina Kannada District”	Ongoing
82	Pavithra V	Dr.Abbokar Siddiq	“ Impact of Government Schemes on Financial Inclusion Among Women in Unorganized Sector- A Study in Mysore District of Karnataka”	Ongoing
83	Caroleena Janefer		“Customer protection in banking sector in the era of globalization -A study in the Coastal Districts of Karnataka state”	Ongoing
84	Chandra Shekara K		“Impact Of Work Stress On Employee Productivity: A Study With Reference To Life Insurance Companies In Dakshina Kannada District Of Karnataka”	Ongoing
85	Datta Kumar		“Rural Infrastructure Funding-A Study On Utilization And Development In Udupi District Of Karnataka”	Ongoing
86	Ganesh Acharya B		"A Study On “Skill Gap Analysis In Service Sector – A Study With Reference To Hospitality Industry In The Coastal Districts Of Karnataka”	Ongoing
87	Niyaz		“Role of Co-operative Banking In Socio-Economic Development of Rural Muslim Communities-A Study In D.K. District of Karnataka”	Ongoing
88	Ebrahim Ahmed Mohammed Algamal		“Credit Risk Management in Banking Industry – A Study with Reference to Islamic and Conventional Banks in Yemen”	Ongoing
89	Nagaraja		“ Community Involvement and Participation in the Development of Tourism Industry- A Study in the Coastal Districts of Karnataka”	Ongoing
90	Shylet Mathias		“Technological Innovation and Adoption in Banks in Rural Areas- A Study in the Coastal Districts of Karnataka”	Ongoing

(b). No. of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF       SRF       PROJECT FELLOWS       Any Other

(c). Details with name of Research Scholars; topic of research and Fellowship.

S N	Name	Title	Fellowship
1	Bhagyalaxmi.M	A Study on Job Stress and Family Conflicts with Special Reference to Women Police in Karnataka	UGC-SRF
2	Kushalakshi	“Commercial Banks Financing to Micro Enterprises for Financial Inclusion and Sustainable Development : A Study in Dakshina Kannada District”	UGC-SRF
3	Ramya.K.R	“Employee Retention Management Practices in Commercial Banks-A Comparative Study of Selected Banks in Dakshina Kannada and Udupi Districts”	Rajiv Gandhi National Fellowship for SC/ST
4	Rani.P.B.	“An Evaluation of gender Sensitivity in perceived stress and strain of employees- a diagnostic study at new Mangalore port trust”	SC/ST Fellowship
5	Dinakara	“Knowledge Management Policies and Practices – A Study with Reference to Computer Software and Services Companies in Karnataka”	Rajiv Gandhi National Fellowship for differently abled persons
6	Sangeetha P.	“A Study on Effectiveness of Bank Financing to Higher Education with reference to Dakshina Kannada District”	UGC-SRF
7	Ajay Prakash	"Cultural diversity and performance management of overseas employees-a study in Karnataka"	SC/ST Fellowship
8	Bhaskar A.	“E-Banking : Challenges and Prospects with special reference to Nationalized Banks in Dakshina Kannada District”	SC/ST Fellowship
9	Abdul Rasheed P.C	“Tunneling and Propping up by way of Related Party Transactions: An Examination of Financial Performance and Corporate Governance Practices of Selected Companies in India”	UGC-JRF
10	Noufal C K	“Financial Distress: An Examination of Prediction Models, Earnings Management and Corporate Governance of Select Companies in India”	UGC-JRF
11	Sahana Dinesh	“ A Study on Online Marketing Strategies with Special Reference to Discount and Delivery Mechanisms in Karnataka”	UGC-JRF
12	Niyaz	Role of Co-operative Banking In Socio-Economic Development of Rural Muslim Communities-A Study In D.K. District of Karnataka	Minority Fellowship

**10(a). Research funds sanctioned and received from various funding agencies industry and other organisations.**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Prof.Ishwara P.	A Study on effectiveness of CSR Activities with Special Reference to Selected Banks in the Karnataka State”	2	ICSSR	7,00,000	7,00,000

<b>Minor Projects</b>	Dr.Preethi Keerthi D'souza	Challenges in women's attainment of livelihood security: A study of fisherwomen in Dakshina Kannada District	1	Mangalore University	60,000	60,000
	Dr.Parameshwara	Socio Economic Development through Grama Panchayath	1	Mangalore University	45,000	45,000

(b). New Projects received during the year 2017-18. Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: Special Lecture

Level	International	National	State	University	College
<b>Number</b>	-	-	-	-	<b>03</b>
<b>Sponsoring Agencies</b>	-	-	-	-	<b>Commerce Association, Mangalore University, Mangalagangothri.</b>

12. General/Popular articles published by the members of the staff: Nil

13. No. of Research Collaborations: Nil  
International / National / Any other:

14. Department has received funds from (if any): NIL  
UGC-SAP CAS DST-FIST  
DPE DBT Scheme/Funds UGC Innovative  
Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year: Nil

16. Year of revision of current syllabus: 2016

17. New Courses added: NIL

18. Major Equipments purchased during the year: Nil

19. Details of Adjunct Faculty: Nil

20. Dignitaries/ Guests who visited the department:

S.No.	Name of the Guest with address	Purpose of visit	Lecture delivered(topic) if any	Date
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1.	Prof. Prasanna Kumar, Department of English, Govt. First grade college, Mysore.	Special Lecture	soft skills and carrier guidance	22 <sup>nd</sup> January, 2018
2.	Mr.Suhash Nayak, SBI CAP SEC, General Manager	Special Lecture	“Stock Market Operations”	1 <sup>st</sup> February 2018
3.	Lieutenant General C R Sampath Kumar PVSM, AVSM, VSM(Retd.)	Special Lecture	‘Leadership Attitude and Success’	27 <sup>th</sup> January, 2018

**21. Campus placement of students: Nil**

**22. Extension activities under taken by the department.**

- Organized MAGNUM 2018 - A National Level Fest for the P.G. Students of Commerce and Management.

**23. Any other relevant information.**

## 14. FACULTY OF EDUCATION

### 14.1. PHYSICAL EDUCATION AND SPORTS

**CHAIRMAN:** Dr. GERALD SANTHOSH D' SOUZA

#### 2. (a) Members of the Teaching Staff:

NAME	DESIGNATION	QUALIFICATION	FIELD OF SPECIALIZATION
Dr. Kishore Kumar C K.	Director of Physical Education	M.P.Ed, Ph.D.	Methods in Physical Education, Sports Psychology, Research Methods , Sports Management, Organization and Administration ,Measurements and Evaluation in Physical Education , Cricket, Football, Badminton, Weight Lifting, Tennis.
Dr. Gerald S D' Souza	Chairman and Deputy Director of Physical Education	M.P.Ed, Ph.D,NIS (Diploma in Hockey)	Health Education and First Aid, Biomechanics and Kinesiology, Exercise Physiology, Hockey, Basketball, Aerobics and Fitness.
Dr. Prasanna B K	Assistant Director of Physical Education	M.P.Ed, Ph.D P.G.Diploma in Yoga	Sports management. History of Physical Education, Research Methods. Health Education, Curriculum in Physical Education Yoga in Education. Kho-Kho,
Sri. Ramesh H.N	Assistant Director of Physical Education	M.P.Ed NIS (Diploma in Hockey)	Area of Specialization: Officiating and Coaching, Sports Nutrition, Sports Medicine, Sports Training, Hockey, Basketball, Volleyball, Athletics.
Dr.. Haridas Kuloor	Assistant Director of Physical Education	Ph.D, M.P.Ed, M.Phil	Methods in Physical Education, Sports Sociology, Research Methods , Sports Management , Organization and Administration ,Measurements and Evaluation in Physical Education , Weight Lifting, Power lifting, wrestling .

\* As per the Seniority list

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year: Nil

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V

(c) No. of Guest Faculty, Visiting Faculty and Temporary faculty:

Guest Faculty: 4 Visiting faculty: 3 Temporary faculty: Nil

#### 2.(a) STUDENT STRENGTH:

Year 2017-18	INTAKE CAPACITY	TOTAL NO. OF STUDENTS ADMITTED: II YEAR BPed – 41, I YEAR MPED- 35 AND IIND YEAR MPED -35							
		GENERAL MERIT		SC		ST		CAT- I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls

II-YEAR BPED	<b>50</b>	13	05	16	0	5	2	1	0
I-YEAR MPED	<b>40</b>	12	5	14	1	3	1	1	1
II-YEAR MPED	<b>40</b>	16	2	13	0	2	0	1	0

Year	TOTAL NO. OF STUDENTS UNDER OBC								Total No. of Students under Physically Challenged		GRAND TOTAL	
	II A		II B		III A		III B		Total	Girls	Total	Girls
2016-17	Tota l	Girls	Tota l	Girls	Tota l	Girls	Tota l	Girls	Total	Girls	Tota l	Girls
BPEd II-YEAR	04	02	01	0	0	0	01	01	NIL	NIL	41	10
I-YEAR MPED	<b>2</b>	0	0	0	2	0	1	1	0	0	35	09
MPED II-YEAR	1	0	0	0	3	2	0	0	NIL	NIL	36	4

**(b). NO. OF STUDENTS FROM OTHER STATES: NIL**

**(c). NO. OF APPLICATIONS RECEIVED: BPED: NIL, MPED: 71, NO. OF DROPOUT STUDENTS: 02**

**(d). SCHOLARSHIP AND FINANCIAL SUPPORT: SC/ST SCHOLARSHIP, MPED IV SEMESTER STUDENT DISSERTATION AMOUNT: PER HEAD RS.5000, AND BPED AND I SEMESTER MPED STUDENTS SPORTS KIT AMOUNT PER HEAD RS. 4000.**

**3. (A). NO. OF STUDENTS AWARDED DEGREE DURING THE YEAR:**

COURSE	NO. CANDIDATES APPEARED	CLASS OBTAINED	NO.
<b>BPED</b>	<b>41</b>	<b>FIRST CLASS WITH DISTINCTION</b>	<b>39</b>
		<b>FIRST CLASS</b>	<b>2</b>
<b>MPED</b>	<b>43</b>	<b>FIRST CLASS WITH DISTINCTION</b>	<b>39</b>
		<b>FIRST CLASS</b>	<b>4</b>

**B). NO. OF STUDENTS WHO QUALIFIED IN THESE EXAMINATIONS: 01**

**NET: 2 SET/SLET: 20 GATE: NIL CAT: NIL**

**IAS/IPS ETC : STATE PSC : UPSC : OTHERS:1**

**4. RESEARCH PAPERS PUBLISHED IN JOURNALS BY THE MEMBERS OF THE STAFF WITH PUBLICATION DETAILS:**

**(A). DETAILS OF RESEARCH PUBLICATIONS:**

1. Dr. HARIDAS KULLOOR K, International Journal of Physiology, Nutrition and Physical Education ISSN-2456-0057.
  - a. Comparison on the sports Specific personality of female football players and female weightlifter of Mangalore University Intercollegiate participations”
  - b. A comparative study on common injuries among the Greeco-roman and free style wrestlers among University wrestlers.

International Journals of Physical Education, Sports and Health ISSN. 2394-1685  
 Socio-Economic status of all India Inter University Participation of Mangalore University in the events of Track and field and weightlifting.

	<b>International</b>	<b>National</b>	<b>others</b>
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			
<b>Total</b>			

**(b). List of Publications: Nil**

© **Details of Impact factor of publications:**

**Range: Nil Average: h.Index: Nos. in SCOPUS:**

**5. No. of books Published: Nil**

(a) i). **With ISBN No.**

iii) **Chapters in Edited books**

ii) **Without ISBN No.**

**(b). List of books published:**

1. Dr. Prasanna B.K: Impacts of Information Communication Technology (ICT) on Physical Education and Sports ISBN-978-3-7-74320-9 pp-272v Developments and Research.

**6. Papers presented in National/International Conferences/Seminars/Symposia etc.**

**(a). Faculty participation in conference and symposia:**

<b>No. of Faculty</b>	<b>International Level</b>	<b>National Level</b>	<b>State Level</b>	<b>Total</b>
<b>Attended</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>5</b>
<b>Presented paper</b>		<b>1</b>		
<b>Resource persons.</b>		<b>1</b>		

1. Dr. Prasanna BK: National centre Study on students participation level and Sports infrastructure in Collges of Chamarajanagara District G.F.G.C.Kavoor Mangalore- 2018 March 12.
2. Mr. Ramesh H.N: Participated in National Conference held at Government First Grade College Kavoor on 17<sup>th</sup> March 2018.
3. Mr. Ramesh H.N: Presented a paper in National Conference held at Government First Grade College Kavoor on 17<sup>th</sup> March 2018. "Title of the paper Relaxation Techniques in Sports.
4. Mr. Ramesh H.N: Participated as a Co-Chairperson in the one day National Conference held at Government First Grade College Kavoor on 17<sup>th</sup> March 2018.
5. Dr. Haridas Kuloor: Attended in National Conference held at Govt first Grade College ,Kavoor on 17 March 2018.

**7. Special lectures delivered by the members of the staff in Research Institutions /**

**Universities: NIL**

**8. Areas of Research: Nil**

**9. (a) Research Scholars working in the department:**

SL. NO	NAME OF THE RESEARCH SCHOLAR	NAME OF THE GUIDE	RESEARCH AREA/TITLE	ONGOING /AWARDED
1	P.R RATHISH	DR. KISHORE KUMAR C.K.	A Study of attitudes of state and central secondary school students to words Physical Education using neural network.	On going
2	GIRISH R.		Exploring the Scope of Sponsorship for the Promotion of Sports in the Districts of Dakshina Kannada and Udupi”	On going
3	RADHAKRISHNA H.B		A Comparative Study of stress and Burnout Among the Coaches’ of different States of South India.	On going
4	RAMACHANDRA PATKAR		Economic Status and Cost of Participation Among the Track and Field Athletics of Karnataka State.	On going
5	CHIDANANDA A		“Relationship of selected Morphological, Physiological and Physical Fitness variables with Weight lifting performance”	On going
6	RAMESHA H.N		“Implications of Geographical Nature, Life Style, Culture, Attitude and Job Opportunities as Predictors of Performance in Hockey Players of Kodagu District “	On going
7	ABHAYA PRAKASH C	DR. GERALD SANTHOSH D’SOUZA	A Comparative Study of Nutritional Awareness and Practices among Sports’ Persons of Individual and Team Events at different Levels of Participation	On going
8	GANESH POOJARY		A Study of selected Aerobic and Anaerobic parameters among Sportspersons of Individual Sports, Teem Sports and Combat	On going
9	JAYAPRAKASH		Effects of Imagery on Performance of Selected Skills of Cricket Players among various age groups at the Zonal and University Level.	On going
10	NITHIN		A Study of the Managerial Patterns and policies, Infrastructural Development and Assessment of performance pertaining to Sports in the Technical Colleges of Karnataka State.	On going
11	PRAKASH D’SOUZA		An Investigation into the past and Current sports Managerial Practices leading to existent Sports performances Selected Colleges of Dakshina Kannada and Udupi Districts.	On going
12	HEMALATHA C.S		Women and Sports: A study on Status and Opportunities for women in Sports in Colleges of Karnataka State.	On going
13	PRAMOD G.		Introduction of Physical Education Syllabus for High Schools: A study on its Ramification of Physical Education Programmes and Sports Performance.	On going



14	APARNA ALVA N.		A study on Effects of Yogic Practices on Selected Performance Variables of Hockey and Basket Ball Players.	On going
15	IQBAL		Study of Socio Economic Impact on Academic and Sports Achievement of Mangalore University Sports Person.	On going
16	YATHEESH KUMAR B.		The Present Condition, Maintenance and Improvement Programmes of Sports Facilities in Government High Schools of Udupi and 17Dakshina Kannada District.	On going
17	BOPANNA .K.K.	DR. H. NAGALINGAPPA (Rtd.)	“The Role of social institutions towards the Development of selected sports at Grass Root level among Kodagu, Udupi and Dakshina kannada Districts.”	On going
18	JAYABHARATHI A		“Influence of psycho-social Factors on college women’s Sports Participation in Coastal Karnataka”	On going
19	SOWMYA T.N		“Influence of Kodava community on the development of Hockey in Karnataka”	On going

**b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**  
**JRF: 2                      SRF:0                      PROJECT FELLOWS: 0                      ANY OTHER: 0**

**c). Details with name of Research Scholars; topic of research and Fellowship.**

**Name of the Research Scholar: 1. Mallikarjunaswamy K. ,** A Study on available Infrastructure facilities and its influence on Sports achievement of Karnataka and Kerala state Universities.

Sandeepa:Topic: A Comparative Study on Emotional Intelligence, Anxiety level and Anthropometric Measurement among Karnataka and Tamilnadu State University for Men Volleyball Players.

**(a). Research funds sanctioned and received from various funding agencies industry and other organizations. Nil**

**(b). New Projects received during the year. Nil**

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**1. Two days Workshop on “Best Practices in Colleges Affiliated to Mangalore University in Attracting Students to Sports and Physical Education Activities” 27, 28 March 2018.**

.Type of Programme: NIL

**12. General/Popular articles published by the members of the staff: NIL**

**13. No. of Research Collaborations: International:                      National**  
**Any other:**

**14. Department has received funds from (if any):**

**UGC-SAP:**

**CAS :**

**DST-FIST:**

**DPE**

**DBT Scheme/Funds**

**UGC Innovative**

**Details:**

**15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.NIL**

**16. Year of revision of current syllabus: Nil**

**17. New Courses added: Nil**

**18. Major Equipment purchased during the year:**

S.No.	Details of the equipment Purchased (above 1 lakh) during the current	Value	Source of fund
1	Lab Equipments	1,95,250	Positive Dynamics

**19. Details of Adjunct Faculty: Nil**

**20. Dignitaries/Guests who visited the department: Nil**

**21. Campus placement of students: Nil**

**22. Extension activities under taken by the Department. Nil**

**23. Any other relevant Information:**

**1. Dr. Prasanna B.K:** 2. Prasanna. B K Co-ordination Mangle yojane program 2016-17

Our Department students for officiating and Coaching in various schools and colleges of Dakshina Kannada District.

Every Month in the First Saturday conducted Campus cleaning Programs (Swach Bharath)

**Our Department Students for officiating and Coaching in various schools and Colleges of Dakshina Kannada Distirict.**

The following students of our Department represented Mangalore University in Inter University Competitions during the year 2017-18

**INTER- UNIVERSITY REPRESENTATIVES**

SL.NO	NAME OF THE PLAYER	COURSE	EVENT	PERFORMANCE
1	SURESHA K	I M.P.ED	NETBALL	ALL INDIA
2	SUPRETH S	I M.P.ED	KHO-KHO	SOUTH ZONE
3	GURUPRASAD H.N	I M.P.ED	HOCKEY	SOUTH ZONE
4	KAJAL K ROKYA	II B.P.ED	CRICKET	ALL INDIA
5	HEMALATHA	II B.P.ED	VOLLEYBALL	SOUTH ZONE
6	NAYANA V	II B.P.ED	NETBALL	ALL INDIA
7	NANDINI L G	II B.P.ED	NETBALL	ALL INDIA
8	HEMALATHA	II B.P.ED	NETBALL	ALL INDIA
9	SADDAMHUSEN	I M.P.ED	SOFTBALL	ALL INDIA
10	Nithin M M	I M.P.ED	Hand ball	SOUTH ZONE
11	Karthik	I M.P.ED	SOFTBALL	ALL INDIA
12	Manjula R	I M.P.ED	TRACK CYCLING	ALL INDIA

- Department of Education (M.Ed)

Co-ordinator: Dr. Chidananda A.L.

**1.(a) Members of the Teaching Staff \*:**

Name	Designation	Qualification	Field of Specialisation
Dr. Chidananda A.L.	Co-ordinator	M.A., M.Ed. PGDHE, Ph.D.	1. Educational Psychology 2. Teacher Education
Mr. Nagaraja C.S.	Guest Faculty	M.A., M.Ed., KSET	1. Historical, Political, and Economic Foundations of Education 2. Curriculum Studies
Mr. Nandeesh C.	Guest Faculty	M.A., M.Ed., NET (UGC)	1. Educational Studies 2. Curriculum Studies
Ms. Lami M.C.	Guest Faculty	M.A., M.Ed. NET (UGC) KSET	1. Research Methodology 2. Philosophy of Education 3. Educational Technology

\*As per the Seniority list:

**(b). No. of Faculty positions recruited (R) and Vacant (V) during the year**

Ass. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	02	-	01	-	01	-	-	-	04

**(c) No. of guest/visiting faculty:**

Guest Faculty	Visiting Faculty	Total
03	02	05

**2. (a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	50	06	02	02	01	-	-	-	-
II year	50	04	03	01	-	-	-	-	-

Year	Total No. of Students under OBC								Total No. of Students Under Physically Challenged		Grand Total	
	II A		II B		III A		III B					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	-	-	-	-	-	-	01	01	-	-	01	01
II year	01	01	-	-	01	01	01	01	-	-	03	03

**(b). No. of Students from other States: (Foreign Students)**

	<b>Total</b>	<b>Girls</b>
<b>I Year</b>	<b>02</b>	-
<b>II Year</b>	-	-

**(c). No. of Applications received: 12**

**No. of Dropout Students: 01**

**(d). Scholarship and Financial Support:**

	<b>No. of Students</b>	<b>Amount in Rs.</b>
<b>Financial support from Institution</b>	-	-
<b>Financial support from Govt.</b>	<b>2016-17</b>	<b>23,130=00</b>
	<b>01</b> (SC/ST Scholarship)	
	<b>2017-18</b>	<b>64,299=00</b>
	<b>03</b> (SC/ST Scholarship)	
<b>Financial support from other sources</b>	-	-
<b>No. of Students who received International/National recognitions/Fellowships</b>	-	-
<b>Total</b>	<b>04</b>	<b>87,429=00</b>

**3.(a). No. of Students awarded degree during the year:**

<b>Course</b>	<b>No. candidates Appeared</b>	<b>Class obtained</b>	<b>No.</b>
-	-	-	-

**(b). No. of Students who qualified in these examinations:**

**NET :**                      **SET/SLET :**                      **GATE :**                      **CAT :**

**IAS/IPS est:**              **STATE PSC:**                      **UPSC:**                      **OTHERS:**

**4. Research papers published in journals by the members of the Staff with publication details:**

**(a) Details of research publication:**

	<b>International</b>	<b>National</b>	<b>others</b>
<b>Peer Review journals</b>	-	-	-
<b>Non-Peer Review Journals</b>	-	-	-
<b>e- journals</b>	-	-	-
<b>Conference Proceedings</b>	-	-	-
<b>Total</b>	-	-	-

(b). List of publications:

(c). Details of Impact factor of publication:

Range :                      Average:                      h. Index :                      Nos. in SCOPUS:

5. No. of Books published: (a) 1). With ISBN No.:

3). Chapters in:  
Edited books

2). without ISBN No.:

(b). List of books published:

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	-	-	01	01
Presented paper	-	-	Name of the Faculty: Mr. Nagaraja C.S.	-
Resource persons.	-	-	-	-

(b). Details of participation/paper presented:

7. Special Lectures delivered by the members of the staff in Research Institutions / Universities. Nil

8. Areas of Research: Nil

9. (a) Research Scholars working in the department: Nil

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF :                      SRF :                      PROJECT FELLOWS:                      Any Other :

(c). Details of Fellowship. Nil

10. (a). Research funds sanctioned and received from various funding agencies Industry and other organisations.

(b). New Projects received during the year: Nil

11. Lectures/Workshop/Seminars/any other research development programme Organized by the department.

**Type of Programme: Workshop**

Level	International	National	State	University	College
Number	-	-	-	02	-
Sponsoring Agencies	-	-	-	Mangalore University	-

12. General/Popular articles published by the members of staff: Nil

13. No. of Research Collaborations: Nil

International:

National:

Any other:

14. Department has received funds from (if any): Nil

UGC-SAP:

CAS:

DST-FIST:

DPE:

DBT Scheme/Funds:

UGC Innovative:

Any other:

Details:

15. No. of Research awards/recognitions received by the faculty and research Fellows of the Department during the year: Nil

16. Year of revision of current syllabus:

17. New Courses added:

18. Major Equipment purchased during the year: Nil

19. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered / Activity
01	Dr. N. Sukumar Gowda	12	Psychology of Learning and Development

20. Dignitaries/Guests who visited the department:

Sl. No.	Name of the Guest with Address	Purpose of Visit	Lecture Delivered (topic) if any	Date
01	Dr. N. Sukumar Gowda Founder Director, Makkala	Inter Semester	Communication and Expository Writing	22-01-2018

	Mantapa, Centre for Studies in Education, Darbe, Puttur,	Break Activity	Academic Writing	23-01-2018
02	<b>Dr. A. Shashikala</b> Advisor Dept. of Education(M.Ed), Mangalore University, Mangalagangothri, Mangalore	Inter Semester Break Activity	Self-Development	24-01-2018

**21. Campus placement of students: Nil**

**22. Extension activities under taken by the Department:  
Mangalore University Inter Collegiate B.Ed. / M.Ed. Sports Competitions, April-2018**

**23. Any other relevant Information:**

## 15. P.G. CENTRE, CHIKKA ALUVARA

### 1. Cultural and Sports Fest:

A cultural and sports fest was organized at Post Graduate Centre, Chikka Aluvara on 3<sup>rd</sup> May 2018. The function was presided and Inaugurated by Film director Mr. M D Hasham. Along with our P G centre incharge Director Prof. P Dharma, Student council Incharge Dr. K K Dharmappa and Student Council secretary and Teaching and Non-Teaching staff.

The Inaugural event was followed by a cultural program with the participation of staffs and students of PG Centre, Chikka Aluvara.

### 2. Inauguration of Students Council:

Student's council was inaugurated at Post Graduate Centre, Chikka Aluvara on 18th **November 2017** by Kodagu Kannada sahitya parishat Secretary B M Shamsudhin.

Student council and Talents day inaugurated by Prof. P Dharma Director Incharge PG Centre, With Dr. K K Dharmappa Student council secretary and student council members and staff.

Our P G Centre In-Charge director Prof. P Dharma had taken the opportunity to welcome the guest and addressing the students in the ANNUAL SPORTS AND CULTURAL MEET Inauguration program on May 2018.

### 3. Inter College Sports :

Inter college Kabadi and throwball tournament for men and women was organized at Post Graduate Centre, Chikka Aluvara on 16<sup>th</sup> March 2018.

The function was presided and Inaugurated by Madikeri district Public education department sports officer Mr. S T Venkatesh, with P G Centre In-Charge director Prof. P Dharma and P G Centre physical education deputy director Dr. T Keshav murthy and Micro biology department chairman Dr. Pushpalatha and Student Council secretary Dr. K K Dharmappa and Teaching and Non-Teaching staff.

## 15.1 COMMERCE

Coordinator: **Prof. P.L. Dharma**

1. (a) Members of the Teaching Staff:

No permanent faculty are recruited



(c) No. of guests and visiting faculty and Temporary Faculty: 4 Guest faculty members

2. Student Strength:

year	Intake	Total no. of admissions							
		General		SC		ST		Cat -I	
		Total	Girls	Boys	Girls	Boys	Girls	Boys	Girls
first years	50+10=60	56	37	11	08	01	-	01	-
second years	50+10=60	53	37	08	04	02	-	01	-

(b) No. of Students from other States: Nil

(c). No. of Application received: 

150
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No. of Dropout Students: 

Nil
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(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt. for Sc/St Students	<b>09</b>	88,890/-
Financial support from other sources	<b>SOCIAL WEL FARE - 55</b>	2,60,165/-
No. of Students who received International / National recognitions / Fellowships		
<b>Total</b>		<b>3,49,055/-</b>

3. Foreign Students: - Nil

4. a) No. of students awarded degree during the year:2017-18

Course	No. candidates appeared	Class obtained	No.

M.Com	53	Nil	Nil

b). No. of students who qualified in this examination: Nil

5. Research papers published in journals by the members of the staff with publication details:

(a) Details of research publications:

Author	Title of the Paper	Theme of the conference / Workshop	Date and Place
Mr. Mahammad Irshad M	<i>'Role of FDI in India with reference to Top selected Ten International Countries'</i>	Two Day National Seminar on Democratisation and Globalisation of International Business-Issues and Challenges	Department of Commerce, Mangalore University, Konaje held on 30 <sup>th</sup> & 31 <sup>st</sup> March 2017
Mr. Mahammad Irshad M	<i>A New Step Towards Green Banking ; An Empirical Study'</i>	Three Day International Conference on Green Banking: Perceptions & Challenge	Department of Commerce, University College of, Mangalore Hampankatta (A Constituent College of Mangalore University) held on 1 <sup>ST</sup> , 2 <sup>ND</sup> & 3 <sup>RD</sup> Feb 2017
Mrs. Sangeetha M.B	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>
Mrs. M.P. Geethajali	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>
Mr. C. Prasanna	<i>Nil</i>	<i>Nil</i>	<i>Nil</i>

(b) List of Publication: (C) Details of impact of Publication: Nil

Author	Title of the Paper	Place of the Publication, year, pages, ISBN
Mr. Mahammad Irshad M	<i>A New Step Towards Green Banking ; An Empirical Study'</i>	ZENITH International Journal of Business Economics & Management Research- ISSN 2249- 8826 ZIJBEMR, Vol.7 (12), DECEMBER (2017), pp. 124-129
Mrs. Sangeetha M.B	<i>Nil</i>	<i>Nil</i>
Mrs. M.P. Geethajali	<i>Nil</i>	<i>Nil</i>
Mr. C. Prasanna	<i>Nil</i>	<i>Nil</i>

6. No. of books published: Nil

(b). List of books published:

7. Faculty participation in Conference Symposia:

8. Faculty participation in Conference Symposia:

**(b) Details of participation / paper presented:**

**9. Areas of Research: Nil**

**10. Research Scholars working in the department: Nil**

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones): Nil**

JRF          SRF          PROJECT FELLOWS          Any other          Nil

**11. Research funds Sanctioned and received from various funding agencies industry and other organizations. Nil**

**(b) New projects received during the year: Nil**

**12. Lectures/Workshops/Seminars/ any other research development programme organized by the department: Nil**

**13. General/ Popular articles published by the members of the staff. Nil**

**14. No. of Research Collaborations: International:      National      Any other - Nil**

**15. Departments receiving funds from (if any): Nil**

**16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year. Nil**

**17. Year of revision of current syllabus: 2011- 2012/2018-19**

**18. New Courses added: Nil**

**19. Major Equipment's purchased during the year. Nil**

20. Dignitaries Guests who visited the department: Nil

21. Campus Placement of students: Nil

22. Extension activities under taken by the department:

### **I. Special Guest Talk :**

On 07.09.2018 Department of commerce organised special talk on introduction to GST, Mr. Ningaraju K P (CA Practitioner) has delivered special talk to the 1<sup>st</sup> & 2<sup>nd</sup> M. Com Students.

### **II. Inauguration of Pan Card Mela:**

On 02.04.2018, Department of Commerce Mangalore university Jnana KAveri P G Centre Chikka aluvara Organised "PAN CARD MELA" to the Students of mangalore university P.G Centre chikka aluvara.

### **III. Special Guest Talk :**

On 09/04/2018 Prof. P S Yadapadittaya, Professor, Commerce Department, Mangalore University, Mangalagangothri visited Mangalore University Jnana Kaveri P G Centre and delivered a special lecture on "Personality Development" to the students of Commerce Department.

### **IV. Commerce Fest UDBHAV- 2K18:**

The Department of Commerce successfully organized Commerce Fest "**UDBHAV 2K18**" in the Second time at Jnana Kaveri Mangalore University P.G.Centre, Chikkaluvara for Undergraduate Students of Kodagu District. Totally 14 colleges were took part in 5 different events.

Prof. P.L. Dharma, Director (I/C) honored as President of the Fest, Prof. Eshwara P, Chairman, and Commerce Dept. Mangalore University were Chief guests of the inaugural function on that day.

❖ President and Chief Guests of Commerce Fest “**UDBHAV -2K18**” lighting the lamps.

### **Valedictory Function:**

On the same day we had valedictory function and Distribution of Trophies to the event winners and runners.

Winners: Cauvery College, Virajpet  
Runners: F M K M C College, Madikeri

## **15.2 Department of Kannada**

## **15.3 Department of History**

Co-Ordinator: **Prof. P.L. Dharma**

1. (a) Members of the teaching Staff: No permanent teaching staff: **Nil**
2. No. of guests and visiting faculty and Temporary Faculty:**03**

<b>Sl. No</b>	<b>Faculty Name</b>	<b>Education</b>	<b>Faculty</b>
1	Dr. Udayakumar K.C.	MA , Ph.D., M Phil, Dip in Epigraphy	Guest Faculty
2	Mr. Arun kumara. H.R.	M.A. M.phil,. Dip.in.Epi., (Ph.D.,)	Guest Faculty
3	Mr. Rudrakumar.	M.A., B.Ed., Dip.in. Epigraphy., KSET., Ph.D.	Guest Faculty

3. Student Strength:

(a). Details of the students admitted to the department

<b>Year</b>	<b>Intake Capacity</b>	<b>Total number of students</b>							
		<b>General Merit</b>		<b>SC</b>		<b>ST</b>		<b>Cat-I</b>	
		<b>Total</b>	<b>Girls</b>	<b>Total</b>	<b>Girls</b>	<b>Total</b>	<b>Girls</b>	<b>Total</b>	<b>Girls</b>

I Year	40	07	06	04	04	02	01	-	-
II Year	40	15	10	02	02	01	01	-	-

(b). No. of Students Outside the States: **Nil**

(c). No. of application received: **07** No. of Dropout Students: **Nil**

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
<b>Financial support from Institution</b>	-	-
<b>Financial support from Govt.</b>	BCM – 04	20,360
<b>Financial support from other sources</b>	-	-
<b>No. of Students who received International / National recognitions / Fellowships</b>	-	-
<b>Total</b>	-	-

4. Foreign students: **Nil**

5. No. of students awarded degree during the year: **07 Students (2017-18)**

6. Research papers published in journals by the members of the staff with publication details: Nil

7. No. of books published: Nil

8. Papers presented in National/ International Conferences/ Seminars/ Symposia etc.

Sl. No.	The name of the essay board	Research article name	Organized organization
1.	Dr. Udayakumar K.C.	-	-
2.	Mr. Arun kumara. H.R.	Bruhath shilayugada samskruthiy salu nilusugallu	Karnataka history Congress
3.	Mr. Rudrakumar.	-	-

9. Special lectures delivered by the members of the staff in Research Institutions / Universities.

Nil

10.. Areas of Research: Nil

a). Research Scholars working in the department: **Nil**

b) New projects received during the year 2013-14

c) The Research completion details provided by the lecturers working in the department:

Sl. No.	Researcher	Research topic	Guide	PhD awarded university and date

1.		Dr. Udayakumar K.C.	-	-	-
2.		Mr. Arun kumara. H.R.	-	-	-
3.		Mr. Rudrakumar.	-	-	-

10. Lectures/Workshops/Seminars/ any other research development programme organized by the department:

**Workshop:** Bruhath shilayuga mathu Sukshma Shilayugada paqleyulike Eximission

**1. Welcome Ceremony for First Year Students:** Second year students arranged the Welcome ceremony 2017-18 for the first-year students

**2. A Farewell To 2<sup>nd</sup> Year Students:** This farewell function was organized by 1<sup>st</sup> year History department students on 30<sup>th</sup> April 2018 on Monday an organized and whole response for shivraj D. first year student.

11. General/ Popular Articles Published by the members of the staff: **Nil**

12. No. of Research Collaborations:

National: **Nil**

International: **Nil**

13. Department has received funds from: **Nil**

14. No. of Research awards/ recognitions received by the faculty and research fellows of the Department during the year:

Total	International	National	State	University	District
-	-	-	-	-	-

15. Year of revision of current syllabus: **2016-17**

16. New Courses added: **Nil**

17. Major Equipment purchased during the year: **Nil**

18. Dignitaries/ Guests who visited the department:

Sl. No.	Name of the Guest	Purpose of Visit	Lecture Delivered	Date
-	-	-	-	-

19. Academic Future Plans of the Department: **Nil**

20. Academic Performance of the Students: **Nil**

21. Extension Activities undertaken by the department: **Nil**

22. Any other relevant information: **Nil**

## 15.3 Department of Political Science

Co -Ordinator: Prof. P.L Dharma

1. (a) Members of the Teaching Staff: No permanent teaching staff

(c) No.of guests and visiting faculty and Temporary Faculty:

03	-	-
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Sl.no	Faculty Name	Qualifications	Designation
1.	Mamatha B.S	Complete, PhD Course work MA. Political Science PhD (Pursuing) (Mangalore university )	Guest faculty
2.	Thara C.S	MA. Political Science	Guest faculty
3.	Venkatesha H.S	Completed PhD Course work Mass Communication and Journalism MA. Political Science PhD (Pursuing) (Mangalore university )	Guest faculty

2. Student Strength:

Year	Intake Capacity	Total number of students								Grand total
		General Merit		SC		ST		Cat-I		
		Total	Girls	Total	Girls	Total	Girls	Total	Girls	
I Year	40	03	02	08	05	01	01	-	-	12
II Year	40	12	06	08	05	03	01	-	-	23

(b). NO. Of Students outside the States: **Nil**

(c). No. of Application received:      No. of 

26
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 Dropout Students: 

02
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(d). Scholarship and Financial Support:

	No. of Students	
Financial support from Institution	-	-
Financial support from Govt.	<b>10</b>	43,350/-

Financial support from other sources	<b>10</b>	62,870/-
No. of Students who received International / National recognitions / Fellowships	-	---
Total	-	1,06,220/-

3. Foreign Students: - **Nil**

4 .a) No. of students awarded degree during the year: **10**

5. Research papers published in journals by the members of the staff with publication details: Yes

- Venkatesha H.S “*A critical study on UK and EU relationship: From 1945 to Brexit*”, Rominan Journal of Social Science, Vol. II, Issue no 4, November 2016.
- VenkateshaH.S, “*European Union as a Global Security Actor*”, International Journal of Research in Commerce, Economics and Management, Vol. No. 3, Issue no. 12 December, 2013 Pp.134-138.
- Venkatesha H.S “*Common Foreign and Security Policy of EU: Post Lisbon Treaty*” International Journal of Leaving Sociology”, Vol. no 1 Issue No. 2 April, 2013 Pp.28-34.
- Venkatesha H.S “*Nature of women political participation in India and European Union*” International Journal of Humanities and Social science research”, Vol. no 4 Issue No. 2 March, 2018 Pp.86-89.
- Mamatha B.S “*A Study on Issues concerns of Women empowerment in India*” International Education and Research Journal, Vol. no 3 Issue No.11November 2017pp. 51-52.
- Mamatha B.S “*Conceptual understanding of women empowerment in India*” International Journal of Humanities and Social science Resarch, Vol. no 4 Issue No.02 March – April 2018 P- 90-94.

### **Editor in Chief:**

- Venkatesha H.S has appointed editor in chief in international journal of humanities and social science on – 2018 ISSN: 2455-2070

6. No. of books published: **Nil**

7. Papers presented in National/ International Conferences/ Seminars/ Symposia etc.: **Nil**

8. Special lectures delivered by the members of the staff in Research Institutions / Universities. **Nil**



9. Areas of Research: **Nil**

10. Research Scholars working in the department: **Nil**

11. Research funds Sanctioned and received from various funding agencies industry and other Organizations. **Nil**

12. Department study trip: yes

Department of political science, jnana kaveri mangalore university was organized study to visit of the Jawaharalal Neharu University for the Library in orientation programme at New Delhi on December 19 to 29 2017.

13. Lectures/Workshops/Seminars/ any other research development programme organized by the department: **yes**

Level	International	National	State	University	College
Number	-	01	01	-	01
Sponsoring Agencies					
	-	State human rights Council Bangalore	Dr. B.R. Ambedkar international conference organized committee		Political science Department Jnana kaveri. P.G. Centre chikka alivara

13. General/ Popular articles published by the members of the staff: **Nil**

14. No. of Research Collaborations: International: National Any other - **Nil**

15. Departments receiving funds from (if any): **Nil**

16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year. **Nil**

17. Year of revision of current syllabus:

18. New Courses added: **Nil**

19. Major Equipments purchased during the year. **Nil**

20. Dignataries/Guests who visited the Department

Sl.No	Name of the guest with address	Purpose of the visit	Lecture delivered(topic) if any	Date
01	Kudige B Mohan Layer	Special lecture		<b>28.11.2017</b>

	Kushalnagar		“Kavtumbika davrjayna kahide”	
02	Appaji. M.D Traffic police station Police officer Kushalnagar	Special lecture	“Sanchari niyama mathu kahide”	<b>28.11.2017</b>
03	Mahesh J.E Rural police station	Special lecture	“Kanunu suvyavasthe mathu police javabdari”	<b>28.11.2017</b>

21.

Campus placement of students: **Nil**

22. Extension activities under taken by Department:

23. Any other relevant information: **Nil**

## 15.5. CHEMISTRY

**Coordinator: Prof. P.L. Dharma**

1. (a) Members of the Teaching Staff :**Guest Faculty only**

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year: nil

(c) No. of guests and visiting faculty and Temporary Faculty:

Temporary Faculty: 02

Visiting faculty: 01

2. Student Strength:

Year	Intake Capacity	Total Number of students admitted							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	20	16	14	01	01	-	-	-	-

Year	Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand total	
	IIA		IIB		IIIA		IIIB					
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	03	02	03	03	05	04	04	03	-	-	-	-

(b) No. of students Outside the States: **NIL**

(c) No. of Application received: 21 No. of Dropout Students:02

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	03	46,350.00
Financial support from other sources		
No. of Students who received International/National recognitions/Fellowships		
Total		46,350.00

03. Foreign Students: **Nil**

4.a) No. of Students awarded degree during the year: **Nil**

b) No. of students qualified in these examinations:

NET  SET/SLET  ATE

IAS/IPS etc.  STATE PSC  UPSC  OTHERS

5. Research papers published in journals by the members of the Staff with publication details: **Nil**

(a) Details of Impact factor of publication: **Nil**

6. No. of books published: **Nil**

7. Papers presented in National/International Conference/Seminars/Symposia etc.: **Nil**

(a) Faculty participation in conference and symposia: Nil

(b) Details of participation/paper presented: **Nil**

8. Special lectures delivered by the members of the staff in Research Institutions/Universities.: **Nil**

9. Areas of Research: **Nil**

10.(a) Research Scholars working in the department: **Nil**

(b) No. of Research Scholars receiving the fellowships (Newly enrolled).**Nil**

JRF  SRF  PROJECT FELLOWS  Any other

(b) Details with name of Research Scholars; topic of research and Fellowship.: **Nil**

11 (a) Research funds sanctioned and received from various funding agencies industry and other organizations. Nil

(c) New Projects received during the year 2013-14: Nil

9. Lectures//Workshops/Seminar/any other research development programme organized by the Department: Nil

10. General /Popular articles published by the members of the staff. Nil

11. No. of Research Collaborations: Nil

12. Departments receiving funds from (if any): Nil

13. No. of Research awards/recognitions received by the faculty and research fellows of the Institution in the year.: Nil

14. Year of revision of current syllabus: 2011-2012

15. New Courses added: Nil

16. Major Equipment's purchased during the year: Nil

17. Any other relevant Information: Nil

## 15.6. BIOCHEMISTRY

**Chairman: Prof. Manjula Shantaram**

**11. (a) Members of the Teaching Staff \*:**

Name	Designation	Qualification	Field of Specialisation
Prof. Manjula Shantaram	Professor and Chairperson	M.Sc. PhD, PGDBEME	Biomarkers, Toxicology, Diabetes
Dr. K.S. Chandrashekharaiyah	Associate Professor	M.Sc. Ph.D.	Enzymology, Phytochemistry, Phytomedicine , Enzyme inhibitors
Dr. Chandrashekhar Gajanan Joshi	Assistant Professor	M.Sc. PhD	Cancer Biology
Mr. Rajkumar Sambanna Meti	Assistant Professor	M.Sc.( PhD)	Nanotechnology, Enzymology, Protein Chemistry
Dr. Sneha Rani A. H.	Assistant Professor	M.Sc. Ph.D.	Protein chemistry, Cell biology
Dr. K. K. Dharmappa	Assistant Professor	M.Sc. PhD	Inflammation, Secretory Phospholipase A <sub>2</sub> Immunology

\* As per the Seniority list

**(b).No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
04		1		1					

(c) No. of guest /visiting faculty: Nil

Guest Faculty	Visiting faculty	Total
-	-	-

2(a) Student Strength: 34

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	38	12	10	02	02				
II year	38	22	16	03	02				

Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	04	03	01	01	02	02	02	-	-	-	09
II year	02	02	01	01	01	01	-	-	-	-	04

(b) No. of Students from other States:

	Total	Girls
<b>I Year</b>	<b>Nil</b>	<b>Nil</b>
<b>II Year</b>	<b>Nil</b>	<b>Nil</b>

(c) No. of Applications received: 16

No. of Dropout Students: 04

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
<b>Financial support from Institution</b>		
<b>Financial support from Govt. (Vidya Siri Scheme)</b>	02	56,000/-
<b>Financial support from other sources</b>		
<b>No. of Students who received International/National recognitions/Fellowships</b>		
<b>Total</b>	02	56,000/-

3(a) No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
<b>Biochemistry</b>	18	Distinction	13
		I class	05
		II class	Nil
		Fail	Nil

b) No. of students who qualified in these examinations:

NET: 02                      SET/SLET: Nil                      GATE: Nil                      CAT : Nil  
IAS/IPS etc: Nil              STATE PSC: Nil                      UPSC : Nil                      OTHERS: Nil

#### 4. Research papers published in journals by the members of the Staff with publication details:

##### (a) Details of research publications:

	International	National	others
Peer Review Journals	20	08	02
Non-Peer Review Journals	05	02	02
e-Journals	-	-	-
Conference proceedings	-	-	-
<b>Total</b>	<b>25</b>	<b>10</b>	<b>04</b>

##### (b) List of Publications:

1. Saritha Harish, Manjula Shantaram\*. "A Correlative Study Between Serum, Salivary Lipid Profile and Glucose Level in Healthy and Type 2 Diabetic Patients" Research Journal of Pharmaceutical, Biological and Chemical Sciences(RJPBCS) 2018; 9(2): 136-143. ISSN: 0975-8585. Impact Factor: 0. 35.
2. Suresh Babu TV, Saritha, Manjula Shantaram\*. "Serum Lipid Profile and Ferritin in  $\beta$ - Thalassemia Trait Patients". International Journal of Current Research(IJCR) 2018; 10(01): 63796 - 63801. ISSN: 0975-833X.
3. Ali Mohammed Abdullah Bawazir and Manjula Shantaram\*. "Antibacterial Activity of Actinomycetes Isolated from Different Habitats of Hadhramout- Yemen" Haya: The Saudi J. Life Sci., (SJLS). 2017; Vol-3, Iss-1 (Jan, 2018): 5-9. ISSN 2415-6221 (Online) ISSN 2415-623X (Print). IF = 0.36. UGC approved, Indexed journal.
4. Ashwini S and \*Manjula Shantaram. "Prospects of seaweeds: A search along Surathkal beach of Karnataka" J Algal Biomass utln(JABU) 2018; 9(1): 86-90 eISSN: 2229-6905.
5. Asha Prabhu, Manjula Shantaram\*, H.P. Kedilaya. "Influence of fish consumption on oxidant status and high sensitive C - reactive protein: A comparative study among fish consuming and vegetarian subjects". International Journal of Pharma Research and Health Sciences(IJPRHS) 2017; 5(6): 2046-2049. eISSN: 2348-6465.
6. Balakrishna Shetty, Geetha B Shetty, Manjula Shantaram\*, Manjunath N K. "Effect of yogic intervention on anthropometric variables and oxidative stress in obese adults". International Journal of Pharma Research and Health Sciences(IJPRHS) 2017; 5(6):2050-2054. eISSN: 2348-6465.
7. Ali Mohammed Abdullah Bawazir and Manjula Shantaram\*. "Non streptomycetes and antibiotics from special habitats– a review" Biomedicine 2017; 37(4) 473-478. ISSN: 0970 2067. Impact Factor: 0.02.
8. Wadad M. Al-Haik, Ali Mohammed Abdullah Bawazir, Magda Mohammad Aly, Ahmed M. Al-Haddad and Manjula Shantaram\*. "Antimicrobial Activity of Lactic Acid Bacteria against Toxigenic Fungi". International Journal of Current Research and Academic Review(IJCRAR) 2017; 5(11):12-18. ISSN: 2347-3215.
9. Pratap GK, Ashwini S, Shantaram M\*. "Alzheimer's Disease: A Challenge in Managing with Certain Medicinal Plants – A Review". International Journal of Pharmaceutical Sciences and Research(IJPSR) 2017; 8(12): 4962-4970. E-ISSN: 0975-8232; P-ISSN: 2320-5148; Thomas Reuters, IF= 2.6.
10. Ashwini S, Manjula Shantaram\*, T V Suresh Babu. "Comparative HPLC analysis of Camptothecin and Quercetin content in ethanolic extracts of *Gracilaria corticata* (J.Agardh) J. Agardh " International Journal of Pharmaceutical Sciences and Research (IJPSR). 2017; 8(11): 4710-4715. E-ISSN: 0975-8232; P-ISSN: 2320-5148.
11. Ashwini S, Suresh Babu T V, Varun Kumar S M, Kshama K, Naveen Kumar K B, Manjula Shantaram\* "Studies on pharmacognostical and biochemical constituents of selected seaweeds and their effects as liquid fertilizers on growth of crop plants". Global Journal of Pharmacy & Pharmaceutical Sciences(GJPPS), 2017; 3(4): DOI:10.19080//GGJPPS. 22017.03. 555618. ISSN: 2573-2250.
12. Ashwini S, Shine P.Varkey, Manjula Shantaram\*. "In silico docking of polyphenolic compounds against caspase 3-HeLa cell line protein" International Journal of Drug Development Research(IJDDR), 2017;9(3): 28-32. ISSN: 0975-9344.

13. Suresh Babu TV, Saritha, Ashwini S, Manjula Shantaram\*. "Pre-nuptial Status of Heterozygous  $\beta$ -Thalassemia in Kodagu Population of Karnataka". Biomedicine, 2017; 37(3): 434- 440. ISSN: 0970 2067
14. Ashwini S and Manjula Shantaram. "A Study on the Ethanolic Extracts of Red Seaweed- *Gracilaria corticata*, to assess the Antiproliferative Activity and Morphological Characterization of Apoptosis on HeLa Cell lines". International Journal of Phytomedicine. 2017. Vol. 9; No.3. 436-442. ISSN: 0975-0185.
15. Ali Mohammed Abdullah Bawazir, Ahmed Al-Haddad, Abdullah AL- Mahdi, Manjula Shantaram\*. "Actinomycetes from Mountains of Hadhramout- Yemen". International Journal of Current Microbiology and Applied Sciences(IJCMAS) 2017; Vol. 6, Issue 8: 3521-3530. ISSN: 2319-7692 (Print), 2319-7706(Online). (Citations= 01)
16. Ashwini S, Pratap GK, Manjula Shantaram\*. "CHN content and Bioactive Potentials of *Gracilaria corticata* (J.Agardh) J.Agardh from Surathkal Beach, Karnataka, India". International Journal of Current Research (IJCR). 2017; Vol.9, Issue 7: 53886-53889. ISSN: 0975-833X.
17. Ashwini S Shetty, Ramakrishna Avadhani K, Manjula Shantaram. "Morphometric Study of the Thoracic Neural Canal in South Indian Population and its Clinical Significances" Indian Journal of Applied Research 2017;7(7) 87-89. Print ISSN No:2249-555X. e ISSN: 2320-5407A.
18. Ashwini S, Manjula Shantaram\*. "Antioxidant Capacity of Extracts of Red Seaweed-*Gracilaria corticata* (J. Agardh) J. Agardh" Pharmanest-International Journal of Advances in Pharmaceutical Sciences (IJAPS). May-June 2017; Vol.8; Issue 3: 13-18. eISSN: 2231-0541.
19. Pratap GK, Ashwini S, Manjula Shantaram\*. "Practice of Traditional Medicinal Plants in Humans and Cattle in Arasikere Hobli of Davangere District" Journal of Medicinal Plants Studies. 2017;5(3): 38-41. Online ISSN: 2320-3862 Print ISSN: 2394-0530.
20. Pratap GK, Rudrappa G, Manjula Shantaram\*. "A pilot study on serum adenosine deaminase activity in type 2 diabetes mellitus". International Journal of Medical Research and Pharmaceutical Sciences (IJMRPS) 2017; 4(4): 13-18. ISSN: 2394-9414.
21. K S Chandrashekharaiiah, 2018. Studies on proteinase inhibitors from the seeds of *Mucuna utilis*. Research journal of Chemistry and Environment: 22(4), 23 - 27.
22. K S Chandrashekharaiiah<sup>1\*</sup>, H P Shweta, Rajiv Bharadwaj, N G Raju, N. Ramachandra Swamy 2018. Characterization of Protease inhibitors from the seeds of *Senna alata*. Asian journal of Research in Chemistry: 11 (1):251 – 254, 2018.
23. K S Chandrashekharaiiah, 2018. Purification and Characterization of Amylase Inhibitors from the Seeds of *Senna Alata*. IOSR journal of Pharmacy: 8(4), 73 – 77, 2018.
24. K S Chandrashekharaiiah<sup>1\*</sup>, K B Sangeetha<sup>1</sup>, Rajiv Bharadwaj<sup>1</sup>, N G Raju<sup>2</sup>, N Ramachandra Swamy<sup>3</sup>, 2018. Protease Inhibitors from the seeds of *Senna sophora*: Isolation and Properties. Research Journal of Pharmacognosy and Phytochemistry: 10(1): 139 – 142, 2018.
25. Rajiv Bharadwaj P, K S Chandrashekharaiiah, 2017. Therapeutical potential of tropical under-utilized legume, *Mucuna pruriens*. IOSR journal of Pharmacy: 7(10), 69 – 77, 2017.
26. Jafar Khaliq Lone, M A Lekha, K S Chandrashekharaiiah, 2017. Studies on proteolytic inhibitory peptides from the seeds of *Ricinus communis*.. Journal of Innovations in Pharmaceutical and Biological Sciences. 4(4):112-116, 2017.
27. K S Chandrashekharaiiah<sup>1\*</sup>, A Shashank<sup>1</sup>, Rajiv Bharadwaj<sup>1</sup>, N G Raju<sup>2</sup> and N Ramachandra Swamy<sup>3</sup>, 2017. Characterization of Protease Inhibitors from the Seeds of *Adenanthera Pavonina*. International Journal of Biotechnology and Biochemistry.13 (4), 361-370, 2017.
28. K S Chandrashekharaiiah, 2017. Studies on the Amylase Inhibitors from the Seeds of *Adenanthera Pavonina*. Biosciences Biotechnology Research Asia. 14(5): 1009-1015, 2017.





## 21. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr.Manjula Shantaram	Biomarkers, Toxicology, Diabetes
2	Dr. K. S. Chandrashekharaiiah	Enzymology, Phytochemistry, Phytomedicine , Enzyme inhibitors
3	Dr. Chandrashekar Gajanan Joshi	Cancer Biology
4	Mr. Rajkumar Sambanna Meti	Nanotechnology, Enzymology, Protein Chemistry
5	Dr. Sneha Rani A.H.	Protein chemistry, Cell biology
6	Dr. K.K. Dharmappa	Inflammation Secretary Phospholipase A <sub>2</sub> Immunology

## 9(a) Research Scholars working in the department:

Sl. No.	Name	Guide	Full Time /Part time	Course work Ongoing/Awarded
1	Ananda D.	Dr. Chandrashekar G. Joshi	Full Time	Ph.D. thesis submitted
2	Ali M. Abdullah Bawazir	Prof. Manjula Shantaram	Full Time	Ongoing
3	Ashrufulla H. S.	Dr. Dharmappa K. K.	Full Time	Ongoing
4	Ashwini S.	Prof. Manjula Shantaram	Full Time	Ph.D. thesis submitted
5	Divya C. T.	Dr. K. C .Pushpalatha	Part time	Ongoing
6	Fasal Ali	Dr. K. S. Chandrashekharaiiah	Full Time	Course work
7	Ganesh Hegde	Dr. K. C. Pushpalatha	Part time	Ongoing
8	Ganesh Prasad D. N.	Dr. Sneharani A. H.	Full Time	Ongoing
9	Giresha A. S.	Dr. Dharmappa K. K.	Full Time	Ongoing
10	Jafar Khaliq Lone	Dr. K. S. Chandrashekharaiiah	Full Time	Ongoing
11	Jagadeesha P.	Dr. Chandrashekar G. Joshi	Full Time	Ongoing
12	Lekha M .A.	Dr. K. S. Chandrashekharaiiah	Full Time	Ongoing
13	Lohith N .S.	Dr. Dharmappa K. K.	Full Time	Ongoing
14	Mani Kumar B.	Prof. Manjula Shantaram	Part time	Ongoing
15	Manjunath H. M.	Dr. Chandrashekar G. Joshi	Full Time	Ph.D. thesis submitted
16	Narayanappa M.	Dr. Dharmappa K. K.	Part time	Ongoing
17	Niveditha	Prof. B.K. Sarojini	Full Time	Ongoing
18	Nivya M. T.	Dr. Chandrashekar G. Joshi	Full Time	Ongoing
19	Patnala Veerenjeneyalu	Dr. K. S. Chandrashekharaiiah	Part time	Ongoing
20	Pavan Kumar M.A.	Dr. Sneharani A. H.	Part time	Course work
21	Prabhudeva S. H.	Dr. Sneharani A. H.	Full Time	Ongoing
22	Pratap G. K.	Prof. Manjula Shantaram	Full Time	Ongoing
23	Rajiv Bharadwaj	Dr. K. S. Chandrashekharaiiah	Part time	Ongoing
24	Ravish C.	Dr. K S Chandrashekharaiiah	Part time	Ongoing
25	Sachin H. R.	Dr. Sneharani A.H.	Full Time	Ongoing
26	Sanjana Nayak S.	Dr. Dharmappa K. K.	Part time	Course work
27	Saritha Harish	Prof. Manjula Shantaram	Part time	Ongoing
28	Shivaranjini R.	Dr. T. John Zachariah	Part time	Ongoing
29	Sophiya P.	Dr. Dharmappa K. K.	Full Time	Ongoing
30	Srinivasa K.	Prof. Manjula Shantaram	Full Time	Course work
31	Sunil Kumar R.	Dr. Chandrashekar G. Joshi	Part time	Ongoing
32	Suresh Babu T. V.	Prof. Manjula Shantaram	Full Time	Ph.D. thesis submitted
33	Thiruputeshwera Rao	Dr. K. S. Candrashekharaiiah	Part time	Ongoing
34	Uwabagira Nadine	Prof. B.K.Sarojini	Full time	Ongoing
35	Uppara Anuradha	Dr. K. S. Chandrashekharaiiah	Part time	Ongoing
36	Varsha Jayakar	Prof. Manjula Shantaram	Full Time	Course work
37	Vijay R.	Dr. K. C. Pushpalatha	Full Time	PhD Awarded

38	Vinayak Lokapur	Prof. Manjula Shantaram	Full Time	Course work
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**(b) No. of Research Scholars receiving the fellowships(Newly enrolled).**

**JRF: 01**

**SRF:**

**PROJECT FELLOWS: 01**

**Any Other :**

**(c). Details of Fellowship.**

Sl.N	Name	Topic of Research	Fellowship
1	Ananda D.	A study on anticancer and antimicrobial activity of endophytic fungi isolated from <i>Tragia involucrata</i> and <i>Zingiber officinale</i> .	UGC
2	Ali M. Abdullah Bawazir	Course work	International candidate
3	Ashrafulla H. S.	Evaluation of natural bioactives from millets as synoviocyte group IIAs/PLA2 inhibitors: An attempt in modulation of PGE2 synthesis in rheumatoid arthritis	Minority fellowship
4	Ashwini S.	A study on biochemical composition of seaweeds and in vitro anti-tumoral activities on human cervical cancer cell lines.	SC/ST
5	Divya C. T.	Studies on TNF-alpha as a therapeutic biomarkers in management of obesity induced diabetes	
6	Fasil Ali	Course work	
7	Ganesh Hegde	Characterization of carotenoids from lentic periphytes and its	
8	Ganesh Prasad D. N.	To be confirmed	
9	Giresha A. S.	Secretory phospholipase A2 inhibitors from medicinal plants for anti-inflammatory activity	BCW
10	Jafar Khaliq Lone	Characterization of bioactive peptides from the seeds of under-utilized legume, <i>Mucuna pruriens</i>	
11	Jagadeesha P.	HIF- 1alpha targeted compact utilitarian compounds to augment	JRF
12	Lekha M .A.	Characterization of protease inhibitors from the seeds of <i>Caesalpinia mimosides</i>	
13	Lohith N .S.	Neutralization of neuro-inflammation by sPLA2 IIA inhibition from spices	BCW
14	Mani Kumar B.	Evaluation of anti-obesity properties of biomolecules derived from plant sources.	
15	Manjunath H. M.	Synthesis of bioactive gold and silver nanoparticles using the sea weed( <i>Sargassum weghtii</i> ) endophytic fungi	
16	Narayanappa M.	Studies on neuroprotective effect of bioactives from wild edible fruits as inhibitors of sPLA2 IIA; to therapeutically target ERK1/2-cPLA2 alpha pathway in neurological disorders	
17	Niveditha	Study on isolation and biochemical characterization of collagen and its hydrolysates from fish waste	
18	Nivya M. T.	Bioactivity based screening for radio-protective properties of <i>Tragia involucrata</i> leading to the identification of active molecules.	BRNS
19	Patnala Veerenjeneyalu	Therapeutic potential of bioactive peptides from mushrooms of Kodagu region.	
20	Pavan Kumar M.A.	Course work	
21	Prabhudeva S.H.	Molecular basis for modulation of melanogenesis by natural compounds	
22	Pratap G. K.	Targeting acetylcholine esterase for neurodegenerative diseases by plant isolates	BCW
23	Rajiv Bharadwaj	Biochemical characterization of bioactive peptides from selected species of genus <i>Mucuna</i> .	
24	Ravish	Course work	

25	Sachin H. R.	Structural and molecular studies on plant serine protease inhibitors	Project fellow
26	Sanjana Nayak S.	Course work	
27	Saritha Harish	A study of salivary biomarkers for Type 2 diabetes and its complications	
28	Shivaranjini R.	Chemical elicitors for enhancing plant secondary metabolites	
29	Sophiya P.	Studies on human secreted phospholipase A2 in cancer management	Rajiv Gandhi Fellowship
30	Srinivasa K.	Course work	
31	Sunil Kumar R.	Plant derived molecules as possible ligands against Alzheimer's	
32	Suresh Babu T. V.	Pre-marital screening tests for diagnosis and genetic variations of Beta thalassemia trait among Dakshina Kannada and Kodagu population	
33	Thiruputeshwera Rao	Biochemical characterization of esterases from the seeds of genus Caesalpinia	
34	Uwabagira Nadine	Synthesis and biological activities of thiazole derivatives	International candidate
35	Uppara Anuradha	Biochemical characterization of bioactive peptides from selected species of mushrooms from western ghats and Coorg district of Karnataka	
36	Varsha Jayakar	Course work	
37	Vijay R.	PhD degree awarded in 2017	
38	Vinayak Lokapur	Biochemical Course work	

**10(a) Research funds sanctioned and received from various funding agencies industry and other organisations. Nil**

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	from selected species of mushrooms from western ghats and Coorg district of Karnataka					
Minor Projects						
Inter-disciplinary projects						
Industries sponsored						
Project sponsored by the University/College						
Students research Projects(other than compulsory by the University)						
Any other(Specify)						
<b>Total</b>						

**(b) New Projects received during the year. Nil**

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**Dr.Manjula Shantaram,Co-ordinator for GIAN course in Biochemistry:**

1. Organized GIAN (Global Initiative of Academic Networks) program of MHRD in November 2017 from 6<sup>th</sup> to 11<sup>th</sup> for 6 days. GIAN course on “Lung Inflammation and Respiratory Diseases”. Foreign faculty: Dr. Vijay Boggaram, Texas University, USA. 18 Participants attended the course.

### Conference organised/presented

#### 2. **Dr. K.K. Dharmappa, Organizing Secretary & Dr. K. S. Chandrashekharaiah, Convenor**

Organised the national conference on ‘Natural bioactive compounds and health care’ at department of Biochemistry, Mangalore University, Jnana Kaveri campus, Kodagu sponsored by DST in association with UGC and SBC (Madikeri Chapter) on 6<sup>th</sup> and 7<sup>th</sup> October 2017.

### Papers presented in National/International Conferences/Seminars/Symposia etc.

1. **Manikumar Bollapragada**, Manjula Shantaram. **Poster presentation.** “Phytochemical analysis and Anti-obesity effects through Inhibition of Pancreatic Lipase Activity of Medicinal Plants of Western Ghats, Southern India”. International conference on Recent trends in Agriculture, Biotechnology and food processing hosted by University of Agricultural Sciences Bangalore (GKVK) at Hassan from 5<sup>th</sup> to 7<sup>th</sup> July 2017.
2. **Suresh Babu TV** and Manjula Shantaram. **Poster presentation** “ $\beta$ -Thalassemia Carrier Pre-Marital Prevalence in Females and Males among Dakshina Kannada Population” at National conference of Indian National Congress held at Mangalore University campus on 8<sup>th</sup> and 9<sup>th</sup> Sept. 2017.
3. **Saritha Harish** and Manjula Shantaram. **Poster presentation** “A Comparative and Correlative Study between Blood, Salivary Glucose Concentration and Blood HbA1c% in Non-Diabetics and Patients with Type 2 Diabetes” at Pre-conference of Indian congress at Mangalore University campus on 8<sup>th</sup> and 9<sup>th</sup> Sept. 2017.
4. **Manikumar Bollapragada** and Manjula Shantaram. **Poster presentation** “Evaluation of Anti-Obesity Properties from three Different Plant Sources as a Strategy to treat Obesity” at Pre-conference of Indian congress held at Mangalore University campus on 8<sup>th</sup> and 9<sup>th</sup> Sept. 2017.
5. **Asha Prabhu**, Manjula Shantaram, H.P.Kedilaya. **Poster presentation.** “Dietary Profile of Vegetarian and Fish Eating Population of Coastal Region of Dakshina Kannada” at Pre-conference of Indian congress held at Mangalore University campus on 8<sup>th</sup> and 9<sup>th</sup> Sept. 2017.
6. **Ali Mohammed Abdullah Bawazir** and Manjula Shantaram. **Poster presentation.** “A comparative inhibition study of actinomycetes against pathogenic bacteria using agar disc diffusion and agar well diffusion methods” at Indian Congress held at Mangalore University campus on 8<sup>th</sup> and 9<sup>th</sup> Sept. 2017.
7. **Ali Mohammed Abdullah Bawazir** and Manjula Shantaram. **Poster presentation.** “Biodiversity and distribution of actinomycetes from Hadhramout- Yemen influenced by physico-chemical properties of environment” at BNP-HC 2017, National conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> & 7<sup>th</sup> Oct. 2017.
8. **Asha Prabhu**, Manjula Shantaram, H.P.Kedilaya. **Poster presentation.** “Influence of fish consumption on oxidant status and C - reactive protein (hs-CRP): A comparative study among fish-consuming and vegetarian subject” at BNP-HC 2017, national conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> & 7<sup>th</sup> Oct. 2017.
9. **Ashwini S**, Kiran H R and Manjula Shantaram. **Poster presentation.** “Comparative analysis of antioxidants from *Acacia* species” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> October 2017.
10. **Suresh Babu T V** and Manjula Shantaram. **Oral presentation.** “Heterozygous  $\beta$ -Thalassemia Pre-Nuptial Prevalence in Male and Female population of Kodagu” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> & 7<sup>th</sup> Oct. 2017.
11. **Pratap G K**, Ashwini S, Suresh Babu T V, Ali Mohammed Abdullah Bawazir, Manjula Shantaram. **Poster presentation.** “Preliminary antimicrobial and antifungal activity of different solvent extracts of or from leaves of *Olea dioica* Roxb collected from Western Ghats, Karnataka, India” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> October 2017.
12. **Kashma N B**, Aishwarya K B, Ashwitha K P, Ali Mohammed Abdulla Bawazir, Manjula Shantaram. **Poster presentation.** “Qualitative analysis of different water samples in and around Post Graduate Centre, Chikka Aluvara” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> October 2017.

13. **Saritha Harish** and Manjula Shantaram. **Poster presentation.** “A correlative study between serum and salivary lipid profile and glucose level in healthy and type 2 diabetic patients” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> October 2017.
14. **Pratap GK** and Manjula Shantaram. **Poster presentation.** “Estimation of Total Phenolics and their Antioxidant Capacity of *Olea Dioica Roxb*” at a National seminar held on 28<sup>th</sup> March 2018 at AVK College for Women, Hassan organized by the Dept. of Botany.
15. **Ananda D**, Chandrashekhar G. Joshi, Shankar J and Balaji K.S. 27<sup>th</sup> January 2017. *In vivo* anti-angiogenic potential of endophytic fungus *Penicillium citrinum* CGJ-C2 (KP739821) isolated from ethno medicinal plant- *Tragia involucrata*. National conference on Natural Bioactive compounds and potential effects on health. St. Aloysius College, Mangalore.
16. **Ananda D**, Chandrashekhar G. Joshi, Shankar J and Balaji K.S. 23<sup>rd</sup> - 25<sup>th</sup> February 2017. Antiangiogenic potential of endophytic fungi isolated from the traditional medicinal plant (*Tragia involucrata*). International conference on health care in 21<sup>st</sup> century: Perspectives of ethnopharmacology and medicinal plant research. CG Bahakta Institute of Biotechnology and Maliba pharmacy college, Bardoli, Surat, Gujarat.
17. **Manjunath Hulikere M**, Chandrashekhar G. Joshi, and Sarojini. 16<sup>th</sup> -17<sup>th</sup>, Feb. 2017. Characterization, Antiangiogenic and antimicrobial activity of silver nanoparticle synthesized using marine endophytic fungus- *Simplicillium lanosoniveum*. International conference on Nanotechnology: The fruition of science. Nessamony Memorial Christian College, Marthandam, Kerala.
18. **Manjunath Hulikere M**, Chandrashekhar G. Joshi. May 27<sup>th</sup> -28<sup>th</sup>, 2017. Antiangiogenic, antimicrobial and antioxidant activity of silver nanoparticles synthesized from endophytic fungi *Penicillium citrinum* isolated from sea weed (*Sargassum wightii*). International conference on Green chemistry & nanotechnology opportunities and challenges, St. Aloysius college, Mangalore.
19. **Manjunath Hulikere M**, Chandrashekhar G. Joshi. October 6<sup>th</sup> -7<sup>th</sup>, 2017. Antimicrobial and Antioxidant Activity of Endophytic Fungus isolated from Seaweed. National conference on Trends in Bioactive Natural products and Health Care, Department of Biochemistry, Mangalore University, Chikka Aluvara, Kodagu.
20. **Giresha A.S.** and Dharmappa KK. **Oral presentation** “Anti-inflammatory activity of *Boerhavia diffusa* by inhibiting secretory phospholipase A<sub>2</sub>” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> October 2017.
21. **Sophiya P.** and Dharmappa KK. **Poster presentation** “Evaluation of efficacy of sPLA2 inhibitors in down regulation of ERK1/2-cPLA2 pathway in esophageal adenoma cell growth and cancer” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> October 2017.
22. **Makari Hanumanthappa** and Dharmappa KK. **Poster presentation** “*Artocarpus hirtus* fruit extract mediated synthesis of colloidal silver nanoparticles and study its biological activity”. at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> Oct. 2017.
23. **Ashrafulla H.S.** and Dharmappa KK. **Poster presentation** “Effect of aqueous extract of *Justicia wynaadensis* (Muddhutoppu) on secretory phospholipase A<sub>2</sub> (sPLA<sub>2</sub>): A trial of an anti-inflammatory activity”. at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> Oct. 2017.
24. **Lohith N. S.** and Dharmappa KK. **Poster presentation** “Determination of efficacy of synthetic and natural sPLA2 IIA inhibitors in down regulation of ERK1/2- cPLA2 pathway: A new insight in targeting neuroinflammation in CNS disorders” at BNPHC 2017, National Conference held at DOS in Biochemistry, PG Centre, Chikka Aluvara on 6<sup>th</sup> and 7<sup>th</sup> Oct. 2017.
25. **Mr. Rajkumar S Meti** presented poster “Green synthesis and characterization of silver and gold nanoparticles from *Acacia sinuata*” International Conference on green chemistry & nanotechnology opportunities & challenges. Feb. 27<sup>th</sup> & 28<sup>th</sup>, 2017 St. Aloysius College, Mangalore.
26. **Mr. Rajkumar S Meti** presented poster “Biosynthesis of Gold and Silver Nanoparticles from *Acacia sinuata* and larvicidal activity against mosquito larvae” at two days’ National conference on Trends in Bioactive Natural Products and Health Care. 6<sup>th</sup> & 7<sup>th</sup> October 2017 held at Jnana Kaveri Campus, Mangalore University Post Graduate Center, Chikka Aluvara, Kodagu, Karnataka
27. **Mr. Rajkumar S Meti** presented poster “Green synthesis of silver and gold nanoparticles from medicinal plant *Acacia sinuata*” at One day National level Conference on frontiers in Biotechnology & life sciences 3<sup>rd</sup> March 2017 MMK & SD Mahila Maha Vidyalaya, Mysore

28. **Mr. Rajkumar S Meti** participated in two days' National Seminar on "Democracy, Justice and Social Change: Ambedkar Perspective" held at Jnana Kaveri Campus, Mangalore University Post Graduate Center, Chikka Aluvvara, Kodagu, Karnataka, 13<sup>th</sup> -14<sup>th</sup> Oct. 2017.

**Type of Programme:**

Level	International	National	State	University	College
Number		02			
Sponsoring Agencies		DSR SERB & MHRD			

12. **General/Popular articles published by the members of the staff. Nil**

Sl.No.	Name	Title	Media	Date

13. **No. of Research Collaborations: International: Nil National: Nil Any other :**

14. **Department has received funds from (if any): Nil**

UGC-SAP: CAS: DST-FIST: DPE :  
 DBT Scheme/Funds: UGC Innovative: Any other:  
 Details:

15. **No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year. Nil**

Total	International	National	State	University	District

16. **Year of revision of current syllabus: Nil**

17. **New Courses added: Nil**

18. **Major Equipment purchased during the year: Nil**

Sl.No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund

19. **Details of Adjunct Faculty**

Sl.No	Name of the Adjunct Faculty	Period of Visits	Lecture delivered / Activity
01	<b>Prof. D. Velmurgan, University of Madras, Guindy Campus, Chennai – 600 025.</b>		
02	<b>Prof. Kandalam Ramanujachary, College of Science &amp; Mathematics, Department of Chemistry &amp; Biochemistry, Science Hall, 201 Mullica Hill Road, Glassboro, NJ 08028</b>		

20. **Dignitaries/Guests who visited the department: Nil**

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date

21. **Campus placement of students: Nil**

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ organisation	Date of Interview

	Nil	Nil	Nil	Nil
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22. Extension activities under taken by the Department: Village adoption by the leadership of Mr. Rajkumar S. Meti.

23. Any other relevant Information:

## 15.7. MICROBIOLOGY

Chairman: Dr. K. C. Pushpalatha

12. (a) Members of the Teaching Staff \*

Name	Designation	Qualification	Field of Specialisation
Dr. Jayashankar M.	Professor	M.Sc., Ph.D	Microbial diversity & Bioprospecting
Dr. Pushpalatha K.C.	Associate Professor, Chairman	M.Sc, Ph.D	Microbial Bio technology Plant Biochemistry
Dr.I.K.Manjula	Asst. Professor	M.Sc. Ph.D CSIR-UGC- NET-1999	Molecular Cancer Biology Microbial Biotechnology
Dr.B.S.Gunashree	Asst. Professor	M.Sc. Ph.D	Food Microbiology and Industrial Microbiology
Mr. Srinath B.S	Asst. Professor	M.Sc.	Nanotechnology and Geomicrobiology

\* As per the Seniority list

(b).No.of Faculty positions recruited (R) and Vacant (V) during the year

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
03	-	01	-	01	-	-	-	05	-

(c) No.of guest /visiting faculty:

Guest Faculty	Visiting faculty	Total
01	-	01

2(a) Student Strength:

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	36	01	01	-	-	-	-	-	-
II year	36	08	06	03	01	01	01	-	-

Total No.of Students under OBC								Total No.of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B		Total	Girls	Total	Girls
Total	Girls	Total	Girls	Total	Girls	Total	Girls				
03	03	-	-	06	06	04	04	-	-	13	12

04	02	03	03	06	03	01	01	-	-	14	09
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(b) No. of Students from other States:

	Total	Girls
I Year	03	03
II Year	06	06

(c) No. of Applications received: **26**

No. of Dropout Students: **01**

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	12	1,62,525/-
Financial support from other sources	01	17,500/-
No. of Students who received International/National recognitions/Fellowships	NIL	
Total		

3(a) No. of Students awarded degree during the year: 201-18

Course	No. candidates appeared	Class obtained	No.
M.Sc Microbiology	26	16=Distinction 10= First Class	-

b) No. of students who qualified in these examinations: **NIL**

NET: NIL                      SET/SLET: NIL                      GATE: NIL                      CAT: NIL  
IAS/IPS etc: NIL                      STATE PSC: NIL                      UPSC : NIL                      OTHERS:

4. Research papers published in journals by the members of the Staff with publication details:

**Prof. M Jayashankar**

(a) Details of research publications:

	International	National	Others
Peer Review Journals	3		
Non-Peer Review Journals			
e-Journals			



Conference proceedings			
Total			

(b) List of Publications:

- Characterization of Amylase Producing Bacteria from Selected Agricultural Soil.  
Ningaraju S, Mohammed Ali Saeed and **M. Jayashankar.**  
The Saudi Journal of Life Science (SJLS). ISSN; 2415-6221. Submitted July, 2018
  - Role of Oxidative Stress in Osteomyelitis Patients.  
Fara Deeba, Mohammed Ali Saeed and **M. Jayashankar.**  
Research Journal Pharmaceutical, Biological and Chemical Sciences  
(RJPBCS) June-2018
- Efficiency of Paddy Residues as Substrates for Fungal Laccase Production.  
P. A. Geethanjali and **M. Jayashankara.**  
International Journal of Theoretical and Applied Science 24 April 2018.
- A Correlation Study on Physicochemical Properties of Kaveri River Water at Dubare Region, Kodagu District, Karnataka.  
Krishna and **M. Jayashankara.**  
National Conference on Current Advances in Chemical Sciences (NCCACS)-2018.
  - A Correlation Study on Physicochemical and Bacteriological Properties of Kaveri River Water at Dubare Region, Kodagu District, Karnataka.  
Krishna and **M. Jayashankara.**  
National Conference on Current Advances in Chemical Sciences (NCCACS)-2018.
  - Co- Culturing of Soil Fungi for Agricultural Waste Management  
**Jayashankara M** and Geethanjali P A.  
International Journal of Recent Scientific Research, 2018.
- Bioconversion of Agricultural Biomass for Industrial Enzyme Production and Pollution Control.  
Geethanjali, P.A and **Jayashankar M.**  
International Journal of Recent Scientific Research Vol8, Issue, & pp19061, August, 2017.
- A Review on Bacterial Biodiversity- A Field of Science to Answer to All Life-Form.  
Krishna and **M. Jayashankar.**  
International Research Journal of Natural and Applied Sciences Vol 4, Issue 4, April 2017.
- 18S rRNA Sequencing of Endophytic Fungi in *Madhuca Longifolia* from Muthathi Wild Life Sanctuary Mandya, India.  
Suresha S and **M. Jayashankara.**  
International Conference on Advances in Disease Management for Human Welfare, 21-23 Nov 2017.
  - Phylogenetic Analysis of 16SrRNA Sequence of Endophytic Bacteria Isolate from *Tabernaemontana Divaricata* leaf.  
Sushma M and **M Jayashankara.**

International Conference on Advances in Disease Management for Human Welfare, 21-23 Nov 2017.

- New Bacterial Strains from Kaveri River, Kodagu, Karnataka  
**M. Jayashankara** and Krishna.  
Research Practices and Application for Sustainable Development, Macmillan Publishers India Pvt.Ltd, 2017.
- Endophytic Fungi in Medicinal Plants  
**M.Jayashankara.**  
International Conference and Expo on ‘Agriculture and Veterinary Sciences” CENETRI Publishing Group 2017.
- Cardio Protective Effect of *Boerhavia diffusa* Linn on Isoproterenol Induced Myocardial Infarction in Wister Rats  
S Abdul Kalam Azad, **M Jayashankara**, V Manjunathan and P M Sadish Kumar.  
Journal of Theoretical and Experimental Biology, Elias Academic Publishers, 2016.
- Screening of Endophytic Fungi from Medicinal Climbers of Kodagu sacred forest, India  
A K Vinu and **M Jayashankara.**  
Journal of Theoretical and Experimental Biology, Elias Academic publishers, 2016.
- A Review on Letter Decomposition by Soil Fungal Community  
P A Geethanjali and **M Jayashankara.**  
Journal of Pharmacy and Biological Sciences, 2016.

(b) List of Publications:

**Dr. K C Pushpalatha**

1. Usha, B and **Pushpalatha , K. C.** 2017. In vitro antioxidant and anti-inflammatory studies on leaf extract of *Grewia heterotricha* Mass and *Grewia serrulata* DC. World Journal of Pharmacy and Pharmaceutical Sciences. Vol.6. Issue 11, 750-764.
2. Ganesh, H. **Pushpalatha , K. C.** Gangadhar, B. 2017. Phytoplanton community of lentic periphyton . International Journal of Advance research in Science and Engineering. Vol. 6. Issue No. 10. 605-609, ISSN NO. 2319-8354
3. Ganesh, H. **Pushpalatha , K. C.** Gangadhar, B. 2018. Evaluation of total antioxidant potential of periphyton carotenoids. 2018. International Journal of Advance research in Science and Engineering. Vol. 7. Issue No. 01. 605-609, ISSN NO. 2319-8354

**Dr. I K Manjula**

No.of Faculty	International Level	National Level	State Level	Total
Attended		<b>02</b>	<b>01</b>	<b>03</b>
Presented paper		<b>01</b>	<b>01</b>	<b>02</b>
Resource persons.				



1. Jonel Anisha Nazareth and **Gunashree B Shivanna** (2017) Antinutrients and *In-vitro* Protein Digestibility in Various Processed Horse gram (*Macrotyloma uniflorum*) in a National Seminar on Malnutrition: Challenges, success stories and way forward held between 3<sup>rd</sup> and 4<sup>th</sup> March 2017 at CSIR- Central Food Technological Institute, Mysuru.
2. Rajani M and **Gunashree B S** (2017) Development of dephytinized composite functional food through probiotic fermentation in a National Seminar on Science and Technology: Reaching the Unreached NCST-RU 2017 between 8<sup>th</sup> and 9<sup>th</sup> Sep 2017 at Mangalagangothri, Mangalore University.

**Mr. B.S. Srinath, Assistant Professor**

(a) Details of research publications:

	International	National	others
Peer Review Journals	03		
Non-Peer Review Journals			
e-Journals			
Conference proceedings	02	01	
Total			

(b) List of Publications:

1. **B. S. Srinath**, K. Namratha and K. Byrappa, Eco-friendly synthesis of gold nanoparticles by *Bacillus subtilis* and their environmental applications”, Adv. Sci. Lett. 24, 5942–5946 (2018).
2. **B. S. Srinath**, K. Namratha and K. Byrappa, Green synthesis of biocompatible gold nanoparticles from gold mine bacteria *Bacillus oceanisediminis* and their antileukemic activity, International Journal of Pharmacy and Biological Sciences, 8 (2), PP. 169-177 (2018).
3. **B. S. Srinath**, K. Namratha and K. Byrappa, Eco-friendly synthesis of gold nanoparticles by gold mine bacteria *Brevibacillus formosus* and their antibacterial and biocompatible studies. *Journal Of Pharmacy* 7, 8 (1), 2017.,PP. 53-60.
4. **B. S. Srinath**, K. Namratha and K. Byrappa, Bio mineralization of gold nanoparticles by indigenous gold mine bacteria *Bacillus firmus* and their antibacterial activity, RTGMCE- 2017.

(c) Details of Impact factor of publication:

Range: 1-2

Average: 1.0

h.Index :

Nos.in SCOPUS:

5. No.of books published: (a) i). With ISBN No.: Nil

iii) Chapters in: Nil  
Edited books

ii) Without ISBN No.: Nil

(b) List of books published: Nil

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	01			
Presented paper	02	01		
Resource persons.				

(b) Details of participation/paper presented:

3. **B. S. Srinath**, K.Namratha and K. Byrappa (2017) “Eco-friendly synthesis of gold nanoparticles using gold mine bacteria *bacillus toyonensis* and their biological activities,” Inter National conference on Nanoscience and Nanotechnology, SRM University, Chennai, India, 9<sup>th</sup> -11<sup>th</sup> August 2017.

4. **B. S. Srinath**, K.Namratha and K. Byrappa (2017) “Biomining of Gold Nanoparticles and their Antibacterial activities,” RTGMCE-2017, ATME, Mysore, Karnataka, 23<sup>rd</sup> -24<sup>th</sup> March 2017.

5. **B. S. Srinath**, K.Namratha, P. M. Abishad and K. Byrappa “Eco-friendly synthesis of gold and silver nanoparticles and their antibacterial activity” International Symposium on Developing Drugs for Tomorrow: Challenges and Opportunities, AIMS, B.G. Nagara, Mandya (D), Karnataka, India, 1<sup>st</sup> - 2<sup>nd</sup> January 2018.

8. Special lectures delivered by the members of the staff in Research Institutions / Universities.

22. Areas of Research :

Sl.No.	Name	Areas of Research
01	Dr. M.Jayashankar	Microbial Diversity in Agricultural Microbiology
02	Dr. K.C. Pushpalatha	Microbial Biotechnology of Plant Pathology
03	Dr. I.K. Manjula	Molecular Cancer Biology and Microbial Biotechnology
04	Dr. B.S.Gunashree	Food Microbiology and Industrial Microbiology
05	Mr. B. S. Srinath	Nanobiotechnology

9(a) Research Scholars working in the department:

Sl.No	Name	Guide	Title	Ongoing/Awarded
01	Mrs. Geethanjali P A	Prof. M Jayashankar	Performance of lignolytic fungi from Kodagu in Decomposition of Agroresidues-	ongoing

02	Mr. B S Srinatha	Prof. K Byrappa	Exploration of acterial Isolates from the Indian gold mines and their nano Biotechnological potential	ongoing
03	Ms. Sushma K S	Prof. M Jayashankar	A Study of Endophytic Fungi in Ethnobotanical Plants of BR hills, Karnataka	ongoing
04	Mrs. Sushma M	Prof. M Jayashankar	Characterization of Endophytic Bacteria in Medicinal Plants of Biligirirangana hills Karnataka	ongoing
05	Mr. Suresha S	Prof. M Jayashankar	Isolation and characterization of Endophytic Bacteria and fungi in Muthathi wild life sanctuary, Mandya Dist, Karnataka	ongoing
06	Mrs Annapoorna	Dr. I K Manjula	Marine bacteria Ioslates of Costal Karnataka & their Bioactive potential	ongoing
07	Mr. Alok Kumar	Dr. Parli V Bhaskar	“Role of Siderphores in machine environment	ongoing
08	Mr. Y. Karthik	Dr. I.K. Manjula	DST-SRB Project “Mechanism based screening of antimicrobial peptides with anticancer activity form mangrove soil-actinomycetes form South canara of Karnataka”	ongoing

(b) No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF :

SRF :

PROJECT FELLOWS: 01

Any Other :

(c). Details of Fellowship.

Sl.No.	Name	Topic of Research	Fellowship
01	Sushma K S	A Study of Endophytic Fungi in Ethnobotanical Plants of BR hills, Karnataka	SC/ST Fellowship
02	Sushma M	Characterization of Endophytic Bacteria in Medicinal Plants of Biligirirangana hills Karnataka	SC/ST Fellowship
03	Suresha S	Isolation and characterization of Endophytic Bacteria and fungi in Muthathi wild life sanctuary, Mandya Dist, Karnataka	SC/ST Fellowship
04	Mr. Y.Karthik	“Mechanism based screening of antimicrobial peptides with anticancer activity form mangrove soil-actinomycetes form South canara of Karnataka” with file Number: EEQ/2016/000418	SERB- Fellowship DST-Govt. of India

10(a) Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	Dr. I K Manjula	“Mechanism based screening of antimicrobial peptides with anticancer activity form mangrove soil-actinomycetes form South canara of Karnataka” with file Number: EEQ/2016/000418	04 years	DST - SERB	46.71 Lakh	22,95,000/-
Minor Projects	Dr. I.K. Manjula	Isolation Optimization and Characterization of Antimicrobial Peptide Producing Actinomycetes from Soil	02 years	Mangalore University	0.55 lakh	0.46 lakh
Minor Projects	Dr. B. S. Gunashree	Development of dephytinized composite food through microbial fermentation to combat malnourishment	2 years	Mangalore University Research Grant	0.55 lakh	0.42,250 /- lakh
Inter-disciplinary projects						
Industries sponsored						
Project sponsored by the University/College						
Students research Projects(other than compulsory by the University)						
Any other(Specify)						
Total						

(b) New Projects received during the year. **NIL**

11. Lectures/Workshops/Seminars/any other research development programme organized by the department. **NIL**

Type of Programme:

12. General/Popular articles published by the members of the staff - Nil

13. No. of Research Collaborations: International: National: Any other: NiL

14. Department has received funds from (if any):

UGC-SAP: CAS: DST-FIST: DPE:

DBT Scheme/Funds: yes UGC Innovative: Any other: Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year. NIL

16. Year of revision of current syllabus: **2014- 2015**

17. New Courses added: NIL

18. Major Equipment purchased during the year:

Sl.No	Details of the equipment	Value	Sources of fund
01	purchased(above 1 lakh)during the current year		
1	Bio safety Cabinet	3.4 Lakhs	SERB, DST-Govt. of
2.	CO <sub>2</sub> Incubator	3.0 Lakhs	SERB, DST-Govt. of
3.	Ultra Low Temperature Freezer	4.3 Lakhs	SERB, DST-Govt. of India PI-Dr. I.K. Manjula

19. Details of Adjunct Faculty : NIL

Sl.No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered / Activity
1	DR. Takur		8 hours / semester

21. Campus placement of students: 02

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ organisation	Date of Interview
	10	03	Private industry	

22. Extension activities under taken by the Department: Campus cleaning , field visits, Industrial visits,

23. Any other relevant Information:



## 15.8 BOTANY

**Coordinator: Prof. P.L. Dharma**

1. (a) Members of the Teaching Staff:

No permanent faculty are recruited

(c) No. of guests and visiting faculty and Temporary Faculty: 03 Guest faculty members

2. Student Strength:

year	Intake	Total no. of admissions							
		General		SC		ST		Cat -I	
		Total	Girls	Boys	Girls	Boys	Girls	Boys	Girls
first year	20+10+10	07	03	01	-	-	---	-	---

(b) No. of Students from other States: Nil

(c). No. of Application received:

07
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No. of Dropout Students:

Nil
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(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt. for Sc/St Students		
Financial support from other sources	<b>SOCIAL WEL FARE - 06</b>	<b>65,400/-</b>
No. of Students who received International / National recognitions / Fellowships		
<b>Total</b>		<b>65,400/-</b>

3. Foreign Students: - Nil
4. a) No. of students awarded degree during the year: Nil  
b). No. of students who qualified in this examination: Nil
5. Research papers published in journals by the members of the staff with publication details:
  - a) **Giresha AS**, Pramod SN, Sathisha A D, Dharmappa K K. Neutralization of inflammation by inhibiting In vitro and In vivo secretory phospholipase A2 by ethanol extract of *Boerhaavia diffusa* L. *Phcog Res.* 2017 [25]; 9:174-81.
  - b) **Giresha AS**, Narayanappa M, Vikram joshi, Vishwanath BS, Dharmappa KK. Human secretory phospholipase a2 (spla2) inhibition by aqueous extract of *Macrotyloma uniflorum* (seed) as an anti-inflammatory activity. *IJPPS*, 2015; 7 suppl 1; 217-222.
  - c) **Giresha AS**, Anitha MG, Dharmappa KK. Phytochemical composition, antioxidant and in-vitro anti-inflammatory activity of ethanol extract of *Ruta graveolens* L. Leaves. *IJPPS*, 2015; 7(10); 272-276.
  - d) **Giresha AS**, Daisey crasta P, Mohan Kumar AS, Sneha Rani AH, Pramod SN, Dharmappa KK. Human pleural fluid phospholipase A 2 inhibition and in vitro antioxidant activity of ethanolic root extract of *toddalia asiatica*. *Int J Rec Sci Res.* 2016; 7(3); 9592-9598
  - e) **Giresha AS**, Umashree, Pramod SN, Dharmappa KK. In vitro anti-oxidant activity, lipoxygenase inhibition and secretory phospholipase A2 inhibition properties of *gymnospora montana*. *Int J Rec Sci Res.* 2016; 7(3); 9599-9603.
  - f) Shobha N, Nanda N, Giresha A.S, Preveen M, Dharmappa K.K, Nagabhushan B.M. synthesis and characterization of Zinc oxide nanoparticles utilizing seed extract of *Ricinus communis* and study of its antioxidant, antifungal and anti-cancer activity. *Mater.Sci. Eng.C.* 2018
  - g) **Giresha AS**, Sreesowmya kashyap, Manju prasanna V.N, Vijay R, Dharmappa K.K. Proteolytic and in vitro anti-inflammatory activity of *Jasminum grandiflorum* and *jasminum cardifolium* stem latices. National conference on biotechnology. 2014:81-88. ISBN: 978-93-82694-16-8
6. No. of books published: Nil
7. Faculty participation in National or International Conference Symposia:
 

The Botany faculty and student's presented the poster presentation of their research work on national conference organised by AVK, College, Hassan

  1. Giresha AS, Nutan SR, Kiran MH, Harshitha, Dharmappa KK. Antioxidant, Antimicrobial Activities of biosynthesis of silver nanoparticles (AgNPs) from water

and ethyl acetate extract of zizyphus oenoplia plant fruit.

2. Prathap GK, Spandana SS, Nithyananda KR, Manjula Shantharam. Estimation of total phenolic and anti-oxidant activity of olea dioica Roxb plant leaf extracts.

8. Details of participation / paper presented:

9. Areas of Research: Nil

10. Research Scholars working in the department: Nil

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF            SRF            PROJECT FELLOWS            Any other: Nil

11. Research funds Sanctioned and received from various funding agencies industry and other organizations. Nil

**(b) New projects received during the year: Nil**

12. Lectures/Workshops/Seminars/ any other research development programme organized by the department: Nil

13. General/ Popular articles published by the members of the staff. Nil

14. No. of Research Collaborations: International: National Any other - Nil

15. Departments receiving funds from (if any): Nil

16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year.

1. Giresha A.S: awarded as Senior Research Fellow (SRF): by Indian Council for Medical Science (ICMR), New Delhi

2. Giresha A.S, got Best oral presentation award from National conference organized by Dept of Biochemistry Mangalore University.

3. Giresha A.S, got Best poster award National conference organized by MMK & SDM Mahila Maha vidyalaya, Mysore.

17. Year of revision of current syllabus: 2011- 2012

18. New Courses added: Nil

19. Major Equipment's purchased during the year.

Date	Laboratory Equipment	Total Amount
15/03/2018	Water Distillation unit	35,000.00

20. Dignitaries Guests who visited the department:

Dr. P. Sharanappa, Associate Professor, Dept. of Botany, Hemma gangothri, Mysore University Taxonomy (Theory/Practical) Date: 02. 11.2017 & 26.11.2017

21. Campus Placement of students: Nil

22. Extension activities under taken by the department:

1. Conducted the ethnobotanical survey near to PG centre

2. Tribal people visit was done as a part of syllabus and listed the some of medicinally useful unexplored plants and reported.
23. Any other relevant information:
1. The M.Sc students Mr Kiran MH and Harshitha has got annual sports overall champions for Men and Women organized in PG Centre Chikka Aluvara
  2. II nd year M.Sc Botany students Nutan SR and Nithyananda KR started their summer project as a part of syllabus in Dept. of Botany Under the guidance of guest faculty Mr. Giresha A.S

## 15.9 COMPUTER SCIENCE

**Coordinator: Prof. P.L. Dharma**

1. (A) Members of the Teaching Staff:-No Permanent Faculty Are Recruited

(C) No. Of Guests and Visiting Faculty and Temporary Faculty: - 1 Guest Faculty Members

2. Student Strength:

Year	Intake	Total No. Of Admissions							
		General		SC		ST		Cat -I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
First Years	20+10+10=40	06	05	Nil	Nil	Nil	Nil	Nil	Nil

(B) No. Of Students from Other States: - Nil

(C). No. Of Application Received:-

06

No. Of Dropout Students:-

Nil

(D). Scholarship and Financial Support:-

	No. Of Students	Amount In Rs.
Financial Support From Institution	Nil	Nil

Financial Support From Govt. For SC/ST Students	Nil	Nil
Financial Support From Other Sources	2	45420/-
No. Of Students Who Received International / National Recognitions / Fellowships	Nil	Nil
Total		45420/-

3. Foreign Students: - Nil

4.

A) No. Of Students Awarded Degree during the Year:-2017-18

Course	No. Candidates Appeared	Class Obtained	No.
Computer Science	Nil	Nil	Nil

B). No. Of Students Who Qualified In This Examination: Nil

5. Research Papers Published In Journals by the Members of the Staff with Publication Details: - Nil

(A) Details of Research Publications: - Nil

(B) List of Publication: - Nil

(C) Details of Impact of Publication: Nil

6. No. Of Books Published: Nil

(B). List of Books Published: Nil

7. Faculty Participation in Conference Symposia:

8. Faculty Participation in Conference Symposia:

- “Two days national conference on “Trends in Bioactive Natural Products and Health Care (BNP HC 2017)”

(B) Details Of Participation / Paper Presented: Nil

9. Areas of Research: Nil

10. Research Scholars Working In the Department: Nil

(B). No. Of Research Scholars Receiving The Fellowships (Newly Enrolled + Existing Ones).

JRF	SRF	PROJECT FELLOWS	Any Other
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Nil

11. Research Funds Sanctioned and Received From Various Funding Agencies Industry and Other Organizations. Nil

(B) New Projects Received During the Year: Nil

12. Lectures/Workshops/Seminars/ Any Other Research Development Programme Organized

By The Department: Seminar presentation by the students in class every Friday on advanced topics.

13. General/ Popular Articles Published By the Members of the Staff. Nil

14. No. Of Research Collaborations: International: National Any Other - Nil

15. Departments Receiving Funds From (If Any): Nil

16. No. Of Research Awards / Recognitions Received By The Faculty And Research Of The Institution In The Year. Nil

17. Year of Revision of Current Syllabus-2016-17

18. New Courses Added: Nil

19. Major Equipment's Purchased During the Year. :-Nil

20. Dignitaries Guests Who Visited the Department: Nil

21. Campus Placement of Students: Nil

22. Extension Activities Under Taken By the Department: Nil

## 15.10 Master of Social Work

**Coordinator: Prof. P.L Dharma**

1. (a) Members of the Teaching Staff:

No permanent faculty are recruited

(c) No. of guests and visiting faculty and Temporary Faculty: 4 Guest faculty members

2. Student Strength:

year	Intake	Total no. of admissions							
		General		SC		ST		Cat -I	
		Total	Girls	Boys	Girls	Boys	Girls	Boys	Girls
first years	50+10=60	22	04	03	01	00	---	00	---
second years	50+10=60	15	03	03	01	00	----	00	----

(b) No. of Students from other States: Nil

(c). No. of Application received:

No. of Dropout Students:

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt. for SC /ST Students	15	43,035/-
Financial support from other sources	<b>SOCIAL WEL FARE -</b>	1,36,600/-
No. of Students who received International / National recognitions / Fellowships		
Total		<b>1,79,635/-</b>

3. Foreign Students: - Nil

4. A) No. of students awarded degree during the year: 2017-18

Course	No. candidates appeared	Class obtained	No.
MSW I	22	Nil	Nil
MSW II	16	01	15

b). No. of students who qualified in this examination: Nil

5. Research papers published in journals by the members of the staff with publication details:

(a) Details of research publications:

6. No. of books published: Nil

**(b). List of books published:**

**7. Faculty participation in Conference Symposia:**

8. Faculty participation in Conference Symposia: 03

**9. Areas of Research: Nil**

**10. Research Scholars working in the department: Nil**

**(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).**

JRF            SRF            PROJECT FELLOWS            Any other

Nil

**11. Research funds Sanctioned and received from various funding agencies industry and other organizations. Nil**

**(b) New projects received during the year: Nil**

**12. Lectures/Workshops/Seminars/ any other research development programme organized by the department: Nil**

**13. General/ Popular articles published by the members of the staff. Nil**

**14. No. of Research Collaborations: International:    National    Any other - Nil**

**15. Departments receiving funds from (if any): Nil**

**16. No. of Research awards / recognitions received by the faculty and research of the Institution in the year. Nil**

**17. Year of revision of current syllabus: 2015- 2016**

**18. New Courses added: Nil**

**19. Major Equipment's purchased during the year. Nil**



20. Dignitaries Guests who visited the department: Nil

21. Campus Placement of students: Nil

22. Extension activities under taken by the department:

- Department of Studies in Social Work, Jnana Kaveri P G Centre, Chikka Aluvara in association with Mullusoge Gram Panchayat organized an awareness programme on “Micro finance savings and its investment” to the local Stri Shakti SHG women at Govt. Primary School, Gummankolli on 12-11-2017
- Department of Studies in Social Work, Jnana Kaveri P G Centre, Chikka Aluvara, in association with City Muncipal, Madikeri organized an awareness programme to the High school students of Blossom English Medium School, Madikeri on “Psychological health for students” on 15.11.2017.
- Department of Studies in Social Work, Jnana Kaveri P G Centre, Chikka Aluvara in association with Handli Gram Panchyat, organized an awareness programme on “controlling and preventing dengue” to the members of Stri Shakti SHGs of Hadli Village on 12-11-2017.
- Department of Studies in Social Work, Jnana Kaveri P G Centre, Chikka Aluvara in association with Nidtha Gram Panchyat organized an awareness programme on “Health and Malnutrition ” to the local women at Govt. High school, Nidtha on 15-11-2017.
- Department of Studies in Social Work, Jnana Kaveri P G Centre, Chikka Aluvara in association with Alur Gram Panchyat organized an awareness programme on “Kishoriyara Aroyga” to the local women in Govt. Higher Primary School, Malambi on 16-11-2017.
- Department of Studies in Social Work, Jnana Kaveri P G Centre, Chikka Aluvara in association with Hebbale Gram Panchyat organized an awareness programme on “ Bad Habits and their Impact ” to the local women at Composite High School, Hebbale on 16-11-2017.
- Department of studies in Social Work Jnana Kaverri P G Centre chikka Aluvara organized a seven days Rural study camp in Kakkabe village of Madikeri Taluk for the first year MSW

students from 6–02 - 2018. Dr. Jedeyagowda assistant professor in Forestry College Ponnampet inaugurated and students did many awareness programmes, street play, trekking and swachta abhiyana in Tadiyandamol hill in Kakkabe and many other programmes.

Department of studies in Social Work Jnana Kaveri P G Centre Chikka Aluvara organized World Social Work Day - 2018 on 20/03/2018 and it was inaugurated by Sr. Soniya peter Coordinator, Chaitanya Charitable trust, Periyapatna and on this occasion an inter college level street play competition was held.

Students of DOS IN SW has completed their FW and BP in following industries and agencies

- First year students has completed their FW in the Gram Panchayat of Thorenur, Kudige, Hebbale, Handli, Gummarkolli.
  
- CDPO, Somwarpet
- Children Home for girls, Madikeri.
- CDPO, Periyapatna
- Swastha Special School, Suntikoppa
- Sri Shakthi Elder Home
- SLN (ICD), Kushal Nagar
- L & T, Mysuru
- Triveni Engineering & Industries Ltd., Mysuru
- Gokuldas Exports, Mysuru
- Kodagu Zilla Panchayath, Madikeri.

## **16.ADVANCED SCIENTIFIC RESEARCH CENTRE, BELAPU**

Mangalore University will establish an advanced research centre at Belapu in Udipi District, at an esteemed cost of Rs. 141.8 crores which will cater to the research needs of the region and other researchers at large. The research centre aims at developing technological invocations which will be of use to the society.

Thrust areas of research:

- Conservation and bioprospecting of rare, endangered and threatened (RET) plants of the Western Ghats with an emphasis on medicinal uses of these plants

- To develop measures to eradicate epidemic diseases of this region and also to develop curative and drug delivery systems for these diseases
- To subject modern materials and instruments to nano technology

The antimicrobial activity of the nano materials will be utilised to develop a centralised drug delivery system and to develop nanoinstruments using spectronics. Efforts will be made to develop effective cure for tropical diseases like malaria and also to much neglected diseases like African trypanosomiasis, Chagas, Dengue, Lischmaniasis, Phylariasis and Leprosy.

Additionally, research programmes will be developed to produce useful products like biogas and biofertilizer from solid waste. Also efforts will be made to produce diesel from plastic waste using techniques like D-polymerisation and to produce newer useful chemicals by methods like pyrolysis. These methods, apart from being useful are ecofriendly.

This research centre will focus on the development of the coastal region and will be developed as an advanced research centre.

Govt. Of Karnataka has sanctioned a grant of Rs. 50 crores and has allotted Rs. 16.67 crores in the first year 2017-18 and released an amount of Rs. 4.5 crores. A master plan is being prepared to develop the land allotted to the University for the purpose

## **C. CENTRAL FACILILTIES**

### **17. UNIVERSITY LIBRARY**

**Librarian** : Dr. M. Purushothama Gowda.

#### **1. Introduction:**

The University Library came into existence in the year 1980. Its collections and service facilities are fairly widespread. It has grown from mere 40,000 collections to **2,17,191** documents. The exterior and interior environment of the library building is aesthetically attractive and user friendly. The total library building area is planned for 9000 sq. meters and planned to build in three phases. Presently, we have occupied the 6250 sq.mts. It accommodates all the sections of the library. The library accommodates 450 readers at a time. The distinguished feature of the library is open access

environment with an excellent natural lighting and ventilation. We have a 63k.w. generator to overcome electricity failures. The library has two Xerox Machines. One Xerox machine to take care of the day to day photocopy needs of the library and another to take care of the library user's needs

In the library a separate collection of NBHM, USIS, Pavanje Chair photo gallery and Prof. B.A. Vivek Rai 's Publications are displayed in separate corners i.e. at the Entrance hall, Periodicals, Stack, Text and Kannada section. These publications have been useful to Faculty members and Research Scholars in Science, Social Science and Humanities. A collection of reprints and preprints on popular subjects is also being kept in the library. Display panels in both the gangways, provide information on various issues like – Admission information of various Universities, Appointments, Book Reviews, Do You Know, Faculty Publications, Fellowships, Orientation and Refresher Course details, Today's News etc.

## **2. Library Services:**

Library services reflect the postgraduate nature of the campus. All the readers are welcome to use the library services and facilities. New comers to the library are given orientation about the facilities and services of our library . The library staff is always available to help the readers. They orient new Students, Researchers and Faculty members at the commencement of their Academic / Research activity and as per their needs. Professionals in the library also help all users to use library facilities to the best possible extent. There is a wide range of printed and online indexing services available in the library. All key disciplines are covered. In the university's research environment, up-to-date information is essential. Library subscribe to over 305 periodical titles in hard copy, On-line Journals/databases 06, Online Bibliographical database 02 and 15,000+ online journals from UGC-INFONET and 45,000+ online journals from J-gate Database.

### **2.1. Additional Services include:**

- |                       |                           |
|-----------------------|---------------------------|
| a. CD-ROM             | b. DVDs                   |
| c. Inter Library Loan | d. Internet               |
| e. Lending            | f. Multimedia             |
| g. Online Access      | h. Paper Clippings        |
| i. Photocopying       | j. Reader's Guidance      |
| k. Referral           | l. Reference              |
| m. Reprints           | n. UGC- INFONET databases |

### **2.2 Library Automation:**

Till December 2017 Mangalore University Library has using Libsys version 4 Software as Integrated Library Management Software (ILMS). In January 2018 Library has switched over from Libsys to Koha Library software version – 17.11. This software developed by Katipu Communication of New Zealand, in 2000. It is implemented in large number of Academic and Public libraries all over the world. Koha software is user friendly, fully featured, scalable library Integrated management system. Koha software Development is sponsored by world's leading libraries, volunteers and support companies. It covers almost all sections i.e. administration, acquisition, cataloguing, circulation, display, OPAC, reports, tools etc. Koha Web OPAC links have been provided to Library books, e-books and e-journals which are accessible elsewhere in the world.

## Computing Services:

Information Kiosk has been installed in our library which provides information of all the activities of Mangalore University and it has been made web enabled with the help of Mangalore University Server. We have also installed web enabled TV providing information of all the programmes held on our campus in an online mode.

We have one server and eleven terminals in all the sections of the library. We have the infrastructure to retrieve information from readymade databases available in Compact Discs, Multimedia and On-line way.

Mangalore University Library has one Gbps (1000 Mbps) band width connecting all terminals in our university and library terminals. During this academic year, we have made provisions to Remote Access facility to access our library online resources anywhere in the world to our library users. We also introduce Wi-Fi facility to our library users on the campus.

## ETD Lab:

Mangalore University Library Established Electronic Theses and Dissertations (ETD) Lab for checking plagiarism for all submitting theses and dissertations to Mangalore University. This ETD Lab has one server, one scanner / printer, four computers and five KVA UPS. We have spent 3.0 Lakhs for the same. We have procured "Tunitin" Software to check Plagiarism of theses and dissertations submitted to Mangalore University at the cost of Rs. 3.50 Lakhs. 250+ Theses and 80+ Research papers has been checked under plagiarism software. Mangalore University library has digitized and During uploaded **1185** Theses and 130 M.Phil Dissertations to Shodhganga Project of INFLIBNET at Ahmedabad. And D space Institutional Repository software.

## UGC-INFONET Learning Resource Centre:

CYBER LAB is having 56 computers. It has helped 9,691 users in accessing the required information from all the e-resources available in our library from UGC-Infonet and from other sources.

## Databases Available in the Library

Biosis *(TD)	Chaithanya Sangayana CD-ROM ** (MMD)
Indocean *(TD)	The Perfect Guru Yoga- A way of Life **(MMD)
Math Sci Disc- Silver Platter *(TD)	National Geographic – 1888 to 1990 CDS
Social Science Index – Silver Platter- Information *(TD)	** (MMD)
DistanceEducationDatabaseInternationalCenter for	Manorama Knowledge Adventure -1999 *(MMD)
Distance Learning *(TD)	Silver Platter Information directory of Electronic
Indian Science Abstract (ISA)*(TD)	Resources *(TD)
Indian Business Insight Databases. (IBID on CD)*(TD)	National Union Catalogue of Science Serials
<b>Textual Database *</b>	(NUCSSI)*(TD)
	<b>Multimedia Database **</b>

## Databases available on-line:

## Usage Statistics of UGC-INFONET Databases during 2017

Sl. No.	Name of the Publisher	2017
1.	Annual Review	146
2.	Port Land	0
3.	Project Euclid	0
4.	Project Muse	335
5.	Cambridge University Press	0
6.	American Institute of Physics	5
7.	Institute of Physics	2118
8.	Elsevier Science Direct	44310
9.	Nature	12
10.	JCCC	426
11.	J-Stor	9290
12.	Wiley Blackwell	7554
13.	SIAM	3
14.	Taylor & Francis	5495
15.	Springer & Kluwer	15910
16.	American Chemical Society	9416
17.	American Physical Society	183
18.	Royal Society of Chemistry	25
19.	Oxford University Press	2439
20.	Emerald	2241
21.	Britannica Online	0
22.	Web Of Science	1208
23.	MathSciNet	258
24.	CAS ( Sci Finder )	19442
<b>Total</b>		<b>121916</b>

### Other databases subscribed online :

25.	Indian citation Index	-
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The library users can have access to the available documents instantly from any terminal in the library and anywhere in the campus through internet in Wi-Fi and Remote Access way. We have the internet speed of One Gbps (1000 Gbps) and provided connectivity to all the systems. This higher band width has helped all the professionals and the library users retrieve the required and right information at a faster pace.

### 2.3. Media Services:

We have audio-visual facilities which can play CD-ROM databases and DVDs, Multimedia, Films, Slides etc. These facilities are available for Staff, Researchers and P.G. Students to use during their studies and teaching. We have e-mail, fax and Internet facilities in our library. We can access full text information of any institution on-line, way using their website.

### 3. Budget:

Total of Rs. 31,35,000/- was allocated towards the purchase of books and journals for the year 2017-18, i.e. Rs. 15,90,000/- for books and Rs.15,45,000/- for journals. We have spent Rs.10,10,647 for books and Rs. 9,06,422/- for journals. Total expenditure is Rs. 19,17,069/-.

### 4. Library Collections as on 31.03.2018

Sl. No.	Documents	Collection as on 31.3.2017	Added in 2017-18	Total collections as on 31.3.2018
1.	Books	148534	1278	149812
2.	Book Bank Books	3406	407	3813
3.	Gift Books	18218	888	19106
4.	Study Centre	1445		1445
5.	Current Journals	282	24	304
6.	On-line Journals/databases	06	0	06
7.	Online Bibliographical database	02	0	02
8.	Back Volumes	23085	0	23085
9.	Reports	4510	02	4512
10.	Reprints	6314	0	6314
11.	Theses/ Dissertations	2306	90	2396
12.	Govt. Publications	4218		4218
13.	Gift Journals	213	06	223
14.	Non-book Materials	232	25	257
15.	Non-book Materials (Gift)	1646	0	1646
16.	News Papers	21	0	21
17.	Popular Magazines	31	0	31
<b>Total</b>		<b>214469</b>	<b>2720</b>	<b>217191</b>

### 5. Members enrolled and circulation of books:

Sl. No.	Types of Members	Members as on 31-03-2017	Members as on 31-03-2018
1	P.G. Students	2385	2322
2	U G. Students	51	51
3	Research Scholars	778	668
4	Teaching Staff	208	140
5	Office Staff	224	220
6	Distance Education	4214	4962
7	Visitors- Individual	19	12
	Institutional	01	01
8	Gust Faculty		44
	<b>Total</b>	<b>7880</b>	<b>8420</b>

## 6. Books Circulation

Sl. No.	Types of Members	Books Borrowed	Books Returned
1	P.G. Students	27126	26202
2	Research Scholars	1384	1428
3	Teaching Staff	841	815
4	Office Staff	265	611
	<b>Total</b>	<b>29616</b>	<b>29056</b>

## 7. Special Grants:

Sl. No.	Departments	Agency	Budget Allocated	Expenditure
1	App. Zoology	SAP	1,00,000	No spent
2	Kannada	SAP	1,00,000	No spent
	<b>Total</b>		<b>2,00,000</b>	

8. Readers Attendance : 90396
9. Books Consulted : 56238
10. Average per day : 270
11. Inter Library Loan Services :
- (a) Books, Document borrowed : 175
- (b) Reprints obtained : 10
- (c) Books lent : 115

## 12. Library Publications:

1. Path Finder/ Know Your Library
2. Catalogue of Periodicals
3. New Additions
4. Catalogue of Theses & Dissertations
5. Catalogue of Reference Materials



6. Dakshina Kannada Matthu Kodagu Zillegalalli Prakatitha Kannada Granthagala Suchi.
7. Mangalore Vishwa Vidhyanilaya Granthalayada Grantha Bhandaradhalli Dr. Shivarama Karanthara Granthagalu Mattu Lekhanagala Grantha Suchi.

**13. Other matter:**

- (a) No. of reference queries attended: 17,621

**14. Professionals working in the Library:**

Sl.No.	Name	Designation	Field of Specialization
1	Dr. M.K. Bhandi *(Up to 13.10.2017)	University Librarian	Special Library
2	Dr. Purushotham Gowda (From 13.10.2017 )	University Librarian	Special Library
3	Dr. T Y Mallaiah	Deputy Librarian	Academic Library
4	Mr. K K Badami	Assistant Librarian	Academic Library
5	Mrs. K S Sumangala	Assistant Librarian	Academic Library
6	Mrs. B S Jayalakshmi	Assistant Librarian	Academic Library
7	Dr. Pushpalatha K	Assistant Librarian	Academic Library
8	Mrs. Shilpa Kumari Jain	Library Assistant	Academic Library
9	Mrs. Preethi	Library Assistant	Academic Library
10	Mrs. Nagaveni	Library Assistant	Academic Library
11	Mrs. Savitha Kumari	Library Assistant	Academic Library
12	Mrs. Usha	Library Assistant	Academic Library
13	Mrs. Sumana S Jogi	Library Assistant	Academic Library

**14 (A) Library Office Staff:**

Sl. No.	Name of the Employee	Designation
1	Mr. Rajeeva Wagle. B (*Up to 30.09.2017)	Superintendent
2	Mr. Vijayaraj	First Division Clerk
3	Smt. Shashikala N	Senior Typist
4	Mr. Lokesh	Asst. Store Keeper
5	Mr. G.A. Madhava (*Up to 31.07.2017)	Attender
6	Mr. H.V. Bhoja	Attender
7	Mr. Ashoka K M (*Up to 31.03.2018)	Attender
8	Mr. Yunus Khan	Attender
9	Mr. K K Belliappa (From 17.7.2017)	Attender
10	Mr.H. Bharath Prabhu	Attender
11	Mr. Yadava	Attender
12	Mr. K Ganesh Shetty	Attender
13	Mr. Keshava Gatti	Hostel Assistant
14	Mr. Ramesha U	Attender

**15. (A) Research Papers Published in International / National Journals**

**(B) Papers Published in Conference Proceedings**

Supritha Shetty, Mahesh Moolya and T. Y. Mallaiah, Physicians use of point of care clinical decision support system: A study of Up To Date **In:** ICSSR Sponsored International Conference of Future Libraries from Promises to Practice (ICFL-2017), Ed. by M Krishna Murthy DRTC, Indian Statistical Institute, Bangalore, 2017, pp60-64. ISBN: 978-81-92179-79-7.

**C) Papers presented in National/ International Conference/Seminars, etc.**

Supritha Shetty, Mahesh Moolya and T. Y. Mallaiah, Physicians use of point of care clinical decision support system: A study of UpToDate, ICSSR Sponsored International Conference of Future Libraries from Promises to Practice (ICFL-2017), DRTC, Indian Statistical Institute, Bangalore, 15<sup>th</sup> November 2017.

**1. Income Earned by the Library during 2017-18**

<b>Sl. No.</b>	<b>Particulars</b>	<b>Amount in Rs.</b>
1	Fax charges	75.00
2	Library Fine	1,13,805.00
3	Membership Fee (Individual & Institutional)	9,000
4	Sale of Old Newspapers & Magazines	25,717.00
5	Xerox Charges	17527.00
		<b>1,66,049.00</b>

**2. Any other Information :**

Dr. Purushothama Gowda M & Smt. Sumangala K S attended Workshop on `` Library Conclave 2018 '' at Goa University from 23.01.2018 to 25.01.2018.

**18. PRASARANGA**

**Director : Prof. Ismail B.**  
**Assistant Director: Dr. Dhananjaya Kumble**

Prasaranga was established in 1990 as a publication wing of Mangalore University. It was commissioned with the objective of imparting awareness and knowledge among the students, scholars and public at large. Every University has the responsibility to give the best education to the student, to carry out research and also to disseminate knowledge to the common people. The last aim is the social responsibility of a University. Prasaranga of Mangalore University is carrying out this responsibility effectively from 1990.

Prasaranga conducts extension lectures by the experts within the jurisdiction of rural and urban areas of Dakshina Kannada, Udupi and Kodagu Districts. Publishing such lectures in the form of books is one of the major activities of Prasaranga. In the Mangala Extension Lecture Publication Series, covering a wide range of subjects such as literature, arts, folk media, bio-diversity, genetics and satellites. Another scheme of the Prasaranga is Mngala Research Publication. It also published text books for the degree students under the Mangala Text Books Series. Prasaranga also conducts book exhibitions on different occasions in different places.

### **1. Extension Series Lectures**

Extension series lectures have been organised by Prasaranga at various colleges in collaboration with affiliated colleges of Mangalore University. Scholars were invited to give special lectures and demonstrations .

1.1. **Sri Muddu Moodubelle**, Co-ordinator, Brahma Sri Narayana Guru Study Centre, Mangalore University, delivered a special lecture on **Tulu Rangabhumi** held at Government First Grade Womens College, Mangalore on 31<sup>st</sup> January 2018.

1.2. **Sri Sadananda Suvarna**, Famous Senior Director, Mangalore, delivered a special lecture on **Mumbai Kannada Rangabhumi** held at Department of Kannada , Mumbai University on 1<sup>st</sup> February 2018.

1.3. **Sri B.A.Samshuddin**, Writer and State Scholar, Madikere, delivered a special lecture on **Byari Sahithya** held at Hira Womens College, Babbukatte, Mangalore on 12<sup>th</sup> March 2018.

1.4. **Dr.M.G.Nagaraj**, Vice President, Karnataka History Academi, delivered a special lecture on **Kodagina Sahithya, Samskruthi Mattu Varthamaana** held at Post Graduate Study Centre, Chikkaluvara, Madikeri on 21<sup>st</sup> March 2018.

1.5. **Sri Jeevanram Sullia**, Famous Art Director, delivered a special lecture on **Rangabhumi Mattu Baduku** held at Vivekananda College, Puttur on 26<sup>th</sup> March 2018.

1.6. **Prof.T.Mallikarjunappa**, HOD, Department of MBA, Mangalore University delivered a special lecture on **Saraku Mattu Sevegala Therige** held at Alva's College, Moodabidri on 27<sup>th</sup> March 2018.

### **2. Book Exhibitions and Sales**

2.1. 16<sup>th</sup>and 17<sup>th</sup> May 2017 : Arrangements were made for book exhibition of Prasaranga publications at Mangalore University during **Open House** Programme.

2.2. 6<sup>th</sup> Saptember 2017 : : Arrangements were made for Book exhibition and sales of Prasaranga publications at **Yakshamangla Pracharopanyasa Malike** Inaguration function of Yakshagana Study Centre, Mangalore University in Mangala Auditorium, Mangalore University.

2.3. 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> December, 2017 : Organised Book exhibition and sales of Prasaranga publications at **Alva's Nudisiri -2017**, Nudisiri convention, Mudabidire.

2.4. 31<sup>st</sup> January 2018 : Arrangements were made for book exhibition and sales of Prasaranga publications at **Pracharopanyasa Malike 2017-18** function of Prasaranga in Government First Grade Womens college, Mangalore.

- 2.5. 12<sup>th</sup> February 2018: Organised Book exhibition and sales of Prasaraṅga publications at **Kodagina Kembatti books release function** in Madikere.
- 2.6. 12<sup>th</sup> March 2018 : Arrangements were made for book exhibition and sales of Prasaraṅga publications at **Pracharopanyasa Malike 2017-18** function of Prasaraṅga in Hira Womens college, Babbukatte, Mangalore.
- 2.7. 12<sup>th</sup> March 2018 : Arrangements were made for book exhibition and sales of Prasaraṅga publications at **Kannada Sahithya Sammelana** in Subramanya.
- 2.8. 21<sup>st</sup> March 2018 : Arrangements were made for book exhibition and sales of Prasaraṅga publications at **Pracharopanyasa Malike 2017-18** function of Prasaraṅga in P.G.Study Centre, Jnana Kaveri Campus, Chikkalavara, Madikeri.
- 2.9. 26<sup>th</sup> March 2018 : Arrangements were made for book exhibition and sales of Prasaraṅga publications at **Pracharopanyasa Malike 2017-18** function of Prasaraṅga in Vivekanada college, Puttur.
- 2.10. 27<sup>th</sup> March 2018 : Arrangements were made for book exhibition and sales of Prasaraṅga publications at **Pracharopanyasa Malike 2017-18** function of Prasaraṅga in Alva's College, Moodabiri.

### 3. Publications

#### During 2017-18 books published under Silver Jubilee Series Publications

- 3.1. ಹದನು-ಹವನು (ಆರ್.ಗಣೇಶ್)
- 3.2. ಕನ್ನಡ ಕಾದಂಬರಿ- ಸಾಂಕ್ರಿಯಿಕ ಪಲ್ಲಟ (ಡಾ.ನಾಗಪ್ಪ ಗೌಡ)
- 3.3. ಆಕಾಶವಾಣಿ ಪ್ರಸಾರದ ಆಯ್ದ ಚಿಂತನೆಗಳು (ಡಾ.ವಸಂತ ಕುಮಾರ್ ಪೆರ್ಲೆ)
- 3.4. ಹಳೆಗನ್ನಡ ಸಾಂಸ್ಕೃತಿಕ ಪದಕೋಶ (ಪ್ರೊ.ಕೇಶವ ಶರ್ಮ)
- 3.5. ಪ್ರಸಂಗಾಭರಣ (ಡಾ.ಕಬ್ಬಿನಾಲೆ ವಸಂತ ಭಾರಾದ್ವಜ್)
- 3.6. ಬಾಲಕಥಾಲೋಕ ಸಂ.1 (ಡಾ.ಧನಂಜಯ ಕುಂಬ್ಳೆ)
- 3.7. ಬಾಲಕಥಾಲೋಕ ಸಂ.2 (ಡಾ.ಧನಂಜಯ ಕುಂಬ್ಳೆ)
- 3.8. ಯಕ್ಷಗಾನ ಪ್ರಸಂಗಗಳು (ಶ್ರೀ ಬೊಟ್ಟಿಕೆರೆ ಪುರುಷೋತ್ತಮ ಪೂಂಜ)
- 3.9. ಪೆಮಿನಿಸಮ್ (ಪ್ರೊ. ಕಿಶೋರಿ ನಾಯಕ್)

### 4. Other Information

The books published by Department of Kannada, Dr. K. Shivarama Karantha Chair, S.D.M. Tulu Chair, Vijaya Bank Chair, Kodava Study Centre, Rural Development Chair, M.V. Shastri Chair & Women Studies Centre, Ambigara Chaudaiah Chair of Mangalore University are also marketed by the Prasaraṅga. These publications are both in Kannada & English.

## 19. CENTRE FOR DISTANCE EDUCATION

Director : Prof. Dharmaprakash

Centre for Distance Education, Mangalagangothri

Class	Intake	Admitted
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		SC		ST		Group I		OBC		Total	
		M	W	M	W	M	W	M	W	M	W
I B.A.	No limitation	9	13	1	13			13	121	149	147
II B.A.	- do -	5	1	4	5			75	78	84	84
III B.A.	- do -	7	18	3	9			61	137	71	164
I B.Com.	- do -	2	4	0	2			44	43	46	49
II B.Com	- do -	2	4	0	2			39	41	41	47
III B.Com.	- do -	5	4	4	1			50	101	59	106
I B.B.M.	- do -	0	0	0	0			8	8	8	8
II B.B.M.	- do -	0	0	0	0			7	6	7	6
III B.B.M.	- do -	0	0	0	1			17	18	18	18
I M.A. (English)	- do -	3	1	0	1			17	50	20	52
II M.A. (English)	- do -	1	1	0	4			18	48	19	53
I M.A. (Kannada)	- do -	2	3	1	3			4	30	7	36
II M.A. (Kannada)	- do -	0	3	0	2			11	28	11	33
I M.A. (History)	- do -	0	2	2	2			3	19	5	23
II M.A. (History)	- do -	1	1	0	0			8	15	9	16
I M.A. (Pol.Sc.)	- do -	1	1	0	1			11	9	12	11
II M.A. (Pol.Sc.)	- do -	0	0	0	0			8	7	8	7
I M.A. (Sociology)	- do -	1	0	1	3			5	20	7	23
II M.A. (Sociology)	- do -	0	0	2	1			6	19	8	20
I M.A. (Economics)	- do -	3	2	1	1			7	24	11	27
II M.A. (Economics)	- do -	0	3	0	2			5	36	5	41
I M.Com.	- do -	2	4	3	6			87	229	92	239
II M.Com.	- do -	2	3	4	6			57	218	63	227

Centre: **UNIVERSITY COLLEGE, MANGALORE**

Class	Intake	Admitted									
		SC		ST		Group I		OBC		Total	
		M	W	M	W	M	W	M	W	M	W
I B.A.	No limitation	14	22	7	10			73	145	94	177
II B.A.	- do -	2	9	3	2			28	64	33	75
I B.Com.	- do -	4	3	0	8			24	58	28	69
II B.Com	- do -	--	--	1	0			25	42	26	42
I B.B.M.	- do -	1	1	0	0			12	17	13	18
II B.B.M.	- do -	1	0	0	0			5	5	6	5
I M.A. (English)	- do -	0	6	1	2			14	48	15	56
II M.A. (English)	- do -	1	1	0	0			3	32	4	33
I M.A. (Kannada)	- do -	0	4	0	1			9	29	9	34
II M.A. (Kannada)	- do -	3	4	0	0			3	25	6	29
I M.A. (History)	- do -	0	0	0	0			2	10	2	10
II M.A. (History)	- do -	0	2	0	1			3	10	3	13
I M.A. (Pol.Sc.)	- do -	0	0	1	0			6	8	7	8
II M.A. (Pol.Sc.)	- do -	0	0	0	2			0	13	0	15
I M.A. (Sociology)	- do -	0	1	0	0			3	5	3	6
II M.A. (Sociology)	- do -	0	1	0	0			6	2	6	3
I M.A. (Economics)	- do -	1	1	0	1			9	20	10	22
II M.A. (Economics)	- do -	0	0	1	2			5	16	6	18
I M.Com.	- do -	1	2	2	3			55	224	58	229
II M.Com.	- do -	2	3	1	2			55	177	58	182

Centre: **G.F.G.C. Thenkanidiyoor, Udupi**

Class	Intake	Admitted									
		SC		ST		Group I		OBC		Total	
		M	W	M	W	M	W	M	W	M	W
I B.A.	No limitation	7	12	6	2	3	6	33	65	49	85
II B.A.	- do -	0	1	2	2	0	3	16	29	20	33
I B.Com.	- do -		1	1	2	3	4	27	23	32	30
II B.Com	- do -	1									
I B.B.M.	- do -	0	0	0	0	0	0	6	3	6	3
II B.B.M.	- do -	0	0	0	0	0	0	3	4	3	4
I M.A. (English)	- do -	0									
		1	1	0	0	0	2	6	19	7	22

II M.A. (English)	- do -	0	0	0	1	0	2	1	18	1	21
I M.A. (Kannada)	- do -	1	2	0	1	1	3	2	11	4	18
II M.A. (Kannada)	- do -	1	2	0	0	0	5	5	8	6	15
I M.A. (History)	- do -	1	1	0	0	0	1	2	7	3	9
II M.A. (History)	- do -	0	1	0	0	0	0	1	1	1	2
I M.A. (Pol.Sc.)	- do -	0	0	0	0	1	1	0	2	1	3
II M.A. (Pol.Sc.)	- do -	0	0	1	0	0	0	2	2	3	2
I M.A. (Sociology)	- do -	0	0	0	0	0	1	0	3	0	4
II M.A. (Sociology)	- do -	0	0	0	0	0	1	1	6	1	7
I M.A. (Economics)	- do -	1	0	0	1	0	1	2	11	3	13
II M.A. (Economics)	- do -	0	1	0	1	0	3	0	11	0	16
I M.Com.	- do -	2	4	1	5	8	17	54	110	65	136
II M.Com.	- do -	1	1	2	2	7	6	50	89	60	98

Centre: F.M.K.M.C. College, Madikeri

Class	Intake	Admitted									
		SC		ST		Group I		OBC		Total	
		M	W	M	W	M	W	M	W	M	W
I B.A.	No limitation	15	13	7	9	1	2	51	55	74	79
II B.A.	- do -	--	--	--	--	1	--	31	15	32	15
I B.Com.	- do -	1	1	-	1	-	1	15	16	16	19
II B.Com	- do -	-	-	-	-	-	-	04	04	04	04
I B.B.M.	- do -	-	-	-	-	-	-	2	1	2	1
II B.B.M.	- do -	-	-	-	-	-	-	03	-	03	-
I M.A. (English)	- do -	-	1	-	2	-	2	5	5	5	10
II M.A. (English)	- do -	-	-	-	-	-	-	02	08	02	08
I M.A. (Kannada)	- do -	1	2	2	-	-	1	2	9	5	12
II M.A. (Kannada)	- do -	-	-	-	-	-	01	-	14	01	14
I M.A. (History)	- do -	-	-	-	-	-	-	4	5	4	5
II M.A. (History)	- do -	-	-	-	-	-	01	05	03	05	04
I M.A. (Pol.Sc.)	- do -	1	-	-	1	-	-	1	5	2	6
II M.A. (Pol.Sc.)	- do -	-	-	-	-	-	-	02	05	02	05
I M.A. (Sociology)	- do -	-	-	-	-	-	-	1	2	1	2
II M.A. (Sociology)	- do -	-	-	-	-	-	01	-	01	-	02
I M.A. (Economics)	- do -	-	1	-	1	-	1	4	14	4	17

II M.A. (Economics)	- do -	-	-	-	-	-	-	02	13	02	13
I M.Com.	- do -	1	3	1	-	-	1	14	43	10	47
II M.Com.	- do -	01	03	01		01	02	17	53	20	60

## 20. COMPUTER CENTRE

<b>Director (Incharge)</b>	: Dr. B.H.Shekar
<b>System Analyst/System Programmer</b>	: Sri. Manohar.M.Gorankolla ( <i>on deputation to OOR (E)</i> )
<b>Computer Operator</b>	: Sri. Vijay
<b>Data Entry Operator</b>	: Smt. Rajeshwari

### 1. Introduction

UGC has been assisting the Universities for setting up of computer Centre since 1990 for research, training and in application of computers in every field/subject. Consequently Mangalore University Computer Centre was established in 1990.

Computer Centre plays a key role in today's knowledge driven society. It provides comprehensive Information Communication technology (ICT) services to Academic/Administrative departments of the university. Its key services are providing reliable and available ICT infrastructure comprising of computational services and Internet services. Computer Centre maintains reasonably good ICT environment and augments the same from time to time as and when needed. It is also geared up to provide uninterrupted efficient services to the end users.

Cyber Lab is centralized computational facility comprising of 32 desktop system and related system of application software.

It is very important to be connected to the Internet in today's 'Information Era', Mangalore University making available internet services through two independent Internet service providers (ISPs). One is through NKN which high speed connection of up to 1 Gbps and the other through 10 Mbps leased line from BSNL. Entire campus is configured as a set of Virtual Local area networks (VLAN). The connectivity within the department is extended through CAT5/.CAT6 UTP cabling, while connectivity across building is established through OFC backbone. Core switch at the Computer Centre provides high speed switching required across the campus network. The switch in the Department/Office/Building is used to provide wired connectivity to class rooms / faculty rooms / Labs etc. The internet access is made available to all users through wired Ethernet outlets and Campus wide Wi-Fi (Wireless) facility.



## 2.0. Major contribution to Departments/College

### A. Operation and Maintenance

1. Co-ordination for Central Annual Maintenance Contract for computers and associated peripherals in the campus at a cost of Rs **8, 65,650=00**.
2. Co-ordination for Annual Maintenance Contract for networking items in the campus at a cost of Rs **4, 80,259=00**.
3. Co-ordinated the procurement of purchase of toner Cartridges for Laser and Inkjet under rate contract purchase. 304 cartridges worth **Rs. 8, 39,515/-** were purchased for the year under report.
4. Maintenance of in-house mail server – **mail.mangaloreuniversity.ac.in**.
5. Extended use of Internet services by providing 61 **LAN I/O points** to the following departments/offices at total cost of **Rs. 2, 69, 318/-**, under rate contract scheme.

<b>Arts Faculty(0)</b>	<b>Commerce Faculty(0)</b>	<b>Science Faculty(56)</b>	<b>Offices (04)</b>	<b>Centres/Facilities (01)</b>
		Electronics Department(24)	Registrar Office ADM Section(04)	Internal Quality Assurance Cell(01)
		Applied Botany New Block(32)		

## 3. Facilities

### 3.1. Computational Facilities

Computer Centre houses mail server and web server, to provide ICT services. These servers are connected to clients in cyber lab and other PG Departments/offices/centres. Campus network on OFC interconnects all computers systems in one logical network facilitating services to be utilized from any server on the network. The overall campus network diagram is as shown in Fig.1. Central servers and network services are available round the clock on 24x7 basis.

### 3.2. Cyber Lab Facility

Cyber lab is the facility made available to all users. It houses 27 desktop systems with internet connectivity. It also has adequate peripherals such as printers, scanners. Cyber lab is operational from

9.00 AM to 7.00 PM on all working days. Cyber lab utilisation for the year under report is shown in Fig 2

### **3.3. E-mail Facility**

Computer Centre hosts in-house mail server with domain mail. mangaloreuniversity.ac.in. Web based mail services are available on independent server with open source mailing solution(SME server)

### **3.4 Internet facility**

Internet communication is the lifeline in today's connected digital world. University provides Internet facility through two service providers viz NKN and BSNL. NKN provides full text access to scholarly journals on a 1 Gbps leased line. BSNL provides additional separate 10 Mbps leased line. Gateway level appliance provides firewall services, anti spam, anti-virus intrusion detection and content filtering services. This ensures secure and safe internet experience to all users. Internet access is available at all departments/offices round the clock on 24X7 basis.

### **3.5 IP Phone facility**

The Computer Centre also houses the IPPBX appliance( Cisco be3000) to provide VoIP services through IP phones.

### **3.6 Wi-Fi Facility**

The solution consists of central controller and access points distributed across the campus. The access points conform to the IEEE standard 802.11 ac, which ensures ideal data transfer speed of 1300Mbps. There are 190 indoor access points deployed to give coverage within the buildings on the campus and 10 outdoor access points to give coverage in open spaces outside the buildings.

All the access points are controlled by central WLAN controller. This controller controls major functions of access points such as authentication, encryption, quality of service etc. This also acts as management console to configure the access points by the administrator. We have provided a redundant controller to ensure high availability, in the event of failure of main controller.

Security is the major concern in Wi-Fi usage. We have ensured adequate security – both for connectivity to Wi-Fi network and to the data transferred over the air. The user is allowed to access only through the registered mobile device, where MAC id of the device shall be the identifying feature. Additionally user has to authenticate using the user name and password assigned to him.

## **4. Services**

### **The Computer Centre extends its services in the following areas:**

- Software Development and / Implementation
- Technical Consultancy Services for Hardware, Software procurement and deployment
- Computer Training Programs as and when needed
- Data Processing
  - Major Services extended include
    - ❖ AMC services for computers and peripherals on the campus(Fig 3)
    - ❖ Procurement of purchase of toner cartridges for laser and Inkjet printers(Rate Contract)
    - ❖ AMC services for networking devices and IPPBX appliance
    - ❖ Providing network related services on rate contract basis
    - ❖ Providing internet services from two independent service providers
    - ❖ Operation and maintenance of cyber lab.
    - ❖ Providing Wi-Fi Campus Networking.

**4.1. Working Days** : All working days.

**4.2. Working Times** : 1.4.2017 to 31.03.2018 9.00 hrs to 19.00

### **4.3. Data Processing**

Mr. Manohara M Goranakolla, Mr.Vijay G, Mr. Ravikumar H P, and Mrs. Mohini participated in various data entry and data processing activities related to Finance office, Registrar's office and Registrar (Evaluation) of Mangalore University.

### **4.4. Amount Generated**

<b>No.</b>	<b>Source</b>	<b>Net Amount (Rs.)</b>
1.	Printing Charges	3,894.00
2	Computer fee collected (0029)	15,00,000.00
	<b>Total</b>	<b>15,03,894.00</b>

## **21. UNIVERSITY SCIENCE INSTRUMENTATION CENTRE (USIC)**

**HEAD: DR H M SOMASHEKARAPPA**

### **1. Members of the Academic Staff:**

NAME	Designation	Qualification	Responsibilities
Dr H M Somashekarappa	Professor	M.Sc., PH.D. (PHYSICS)	i. HEAD, USIC ii. Centre-in-Charge, CARRT iii. Teaching (Ph.D. Course work) iv. Coordinator, Medical Physics Division
Dr N Karunakara	Associate Professor	M.Sc., M.Phil., Ph.D. (Physics)	i. Coordinator, CARER ii. Teaching (Ph.D. Course work) iii. Research studies under the BRNS, NPCIL, BARC, Mangalore University MoU iv. Supervising the servicing/repairing of equipments in Electronics/Electrical workshop since v. Supervising operation and maintenance of equipments installed in the central analytical facility and analyses of samples.
Mr. A G Vivekananda	Technical Officer I	B.E (Mechanical)	i. Supervising/repairing and servicing of equipments in Mechanical and AC/Refrigeration workshops. ii. Supervising Operation and maintenance of UV-visible spectrophotometer

## 2. Members of the Technical Staff

Name	Designation	Qualification	Responsibilities
Mr. S Ganesh Kumar	Technician Grade IV	Dip. Electrical and Electronics Engineering	i) Servicing/repairing of electronic equipments. ii) operation of FTIR HPLC system and sample analyses.
Mrs. A Suchita	Technician Grade IV	Dip. Electronics and and Telecommunication Engineering	i) Servicing/repairing of electronic equipments ii) Operation of AAS system and sample analysis and operation and maintenance Double distillation operation of a Pure Water System
Mr. Mohanangayya Swami	Technician Grade II	National Trade Certificate in Machinist (2 year) & National Apprenticeship Training in Machinist(1 year)	Repairing and servicing of mechanical equipments.

Mr. Harish Achar	Technician Grade II	National Trade Certificate in Mechanic Refrigeration & Air-Conditioning (2 y) & National Apprenticeship Training in Mechanic Refrigeration & Air-conditioning (1 year)	Servicing/repairing and overall maintenance of different types of Air Conditioners and Refrigeration systems.
Mr. Ashok R. Gajare	Technician Grade I	National Trade Certificate in Fitter (2 years) & National Apprenticeship Training in Fitter & Mechanical (1 year)	i) Repairing and servicing of mechanical equipments, pumps, designing, fabrication and assembling of mechanical gadgets. Repairing of Microscopes
Mr. Dinesh Kumar	Technician Grade I	National Trade Certificate in Electrician & Job Oriented Pre-Univ Diploma in Electrical Wiring & Servicing of Electrical Appliances (2 years)	i. Servicing/repairing of electronic equipments.
Mr. Kishore Naik	Technician Grade I	National Trade Certificate in Electrician (2 year)	i. Servicing/repairing of electronic equipments. ii. Assisting in the operation of UV-VIS System

### 3. Servicing and maintenance of equipments:

#### a. ELECTRONICS/ELECTRICAL WORKSHOP (EQUIPMENT OF UNIVERSITY DEPARTMENTS AND CONSTITUENT COLLEGES)

Sl. No.	Type of the equipment	Total number of jobs carried out
i	VOLTAGE STABILIZERS	09
ii	DC Power Supply units	05
iii	Overhead/slide projectors	05
iv	Audio-visual equipments	01
v	Opto-analytical equipments (spectrophotometers, flourimeters, etc.)	03
vi	UPS systems and invertor power supplies	20
vii	Cryostats, Water baths and incubators, Heating mantles, Hot plates, Magnetic stirrers, Thermostat, cooling centrifuge etc.	31
viii	Others (radiation counting equipments, chemical balances, oscilloscopes, OPAMP trainer kits, Laminar air Flow, capacitance meters, refractometers, oven, distillation	40

	plants, pH/conductivity meters, electronic balance, ultrasonic vibrator, etc.	
	TOTAL	<b>174</b>

a. AIR CONDITION/REFRIGERATION WORKSHOP

Sl. No.	Equipment	Total number of jobs carried out
i	Window air Conditioners/split air conditioners	14
ii	Refrigerators	11
iii	Incubators	01
	TOTAL	<b>26</b>

a. MECHANICAL WORKSHOP:

Repairing & servicing/fabrication etc.

Sl. No.	Type of the equipment	Total number of jobs carried out
i	Fabrication	127
ii	Microscopes	10
iii	Balances	04
iv	Vacuum Pump & Suction Pump	11
v	Compressor	02
vi	Other Equipment	30
	TOTAL	<b>184</b>

4. Central Analytical Facility:

Sl. No.	Instrument	No. of samples analyzed
1.	High Performance Liquid Chromatograph (HPLC)	
2.	UV-VIS Spectrophotometer	37 samples
3.	Atomic Absorption Spectrometer (AAS)	968 samples Upto 20.09.2017
4.	HPGe Spectrometer	
5.	Alpha Guard and Accessories	
6.	Liquid Nitrogen plant	
7.	Ultra Pure water system	
8.	FTIR	235 samples

10 (a) Research Scholars working in the department :

Sl. No.	Name	Guide	Title	Ongoing/Awarded
1	Sri Chandrashekara	Dr. H.M Somashekarappa	“Studies on Concentration of Radionuclides and Trace Elements in some Selected Medicinal Plants”	submitted
2	Ms. Pushpanjali M.G.	Dr. H.M. Somashekarappa	“Studies on Synthesis and Characterisation of some Polymer Nanocomposites and Effect of Ionising Radiation”	Ongoing

b) No. of Research Scholars receiving the fellowships (Newly enrolled +existing ones)

JRF  SRF  PROJECT FELLOWS

Any Other 01 Rajiv Gandhi Nation Fellowship

## 22. MICROTRON CENTRE

**Head: Dr. Ganesh Sanjeev : NIL**

## 23. ENGINEERING DIVISION

Executive Engineer: Sri M. Chandrashekhara

ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಇಂಜಿನಿಯರಿಂಗ್ ವಿಭಾಗದ 2017-18ನೇ ಸಾಲಿನಲ್ಲಿ ಮಂಜೂರಾದ ಅಭಿವೃದ್ಧಿ ಕಾಮಗಾರಿಗಳ ವಾರ್ಷಿಕ ವರದಿ

ಕ್ರ. ಸಂ	ಕಾಮಗಾರಿಯ ಹೆಸರು	ಲೆಕ್ಕ ಶೀರ್ಷಿಕೆ	ಅಂದಾಜು ಮೊತ್ತ ರೂ.	ಆಡಳಿತ/ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ	01-04-2017ರಿಂದ 31.03.2018 ರವರೆಗಿನ ಒಟ್ಟು ವೆಚ್ಚ (ರೂ)	ಷರಾ
1	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಮಹಿಳೆಯರ (main) ವಸತಿನಿಲಯದ (right side) ಶೌಚಾಲಯವನ್ನು ರೂಪಾ ಅನುದಾನದಡಿಯಲ್ಲಿ ಮೊದಲ ಹಾಗೂ ನೆಲ ಅಂತಸ್ತಿನ (2 ಬ್ಲಾಕ್ office) ಶೌಚಾಲಯದ ದುರಸ್ತಿ ಕಾಮಗಾರಿ.	RUSA	4,97,850.00	ಮಂವಿ/ಡಿಇವಿ/62/2016-17/ಡಿ1 ದಿನಾಂಕ 22.03.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.01/2017-18 /ಎಸ್4 ದಿನಾಂಕ 04.04.2017		ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ ಬಿಲ್ಲು ತಯಾರಿಸಬೇಕಾಗಿದೆ. ರೂಪಾದಲ್ಲಿ ಅನುದಾನವಿಲ್ಲದೆ ಇರುವುದರಿಂದ ಲೆಕ್ಕಶೀರ್ಷಿಕೆಯನ್ನು ಬದಲಾಯಿಸಲು ಕುಲಸಚಿವರಿಗೆ ಸಲ್ಲಿಸಲಾಗಿದೆ.
2	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಹೊಸದಾಗಿ ನಿರ್ಮಾಣಗೊಂಡ ಅನ್ವಯಿಕ ಸಸ್ಯಶಾಸ್ತ್ರ ವಿಭಾಗ ಕಟ್ಟಡದ ಕೊಠಡಿಯ ಹೊರಭಾಗದಲ್ಲಿರುವ ಪ್ಯಾಸೇಜ್‌ನಲ್ಲಿ ಅಲ್ಯುಮಿನಿಯಂ ವಿಭಜಕಗಳನ್ನು ಅಳವಡಿಸುವ ಕಾಮಗಾರಿ.	1507	1,65,000.00	ಮಂವಿ/ಡಿಇವಿ/14/2016-17/ಡಿ1 ದಿನಾಂಕ 11.04.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.02 /2017-18 /ಎಸ್4 ದಿನಾಂಕ 18.04.2017	1,55,914.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ
3	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಉದ್ಯೋಗಸ್ಥ ಮಹಿಳಾ ವಸತಿಗೃಹದ F-wing 1 <sup>st</sup> floor ಹೆಚ್ಚುವರಿ ಕೊಠಡಿಗಳ ನಿರ್ವಹಣ ಮತ್ತು ಶೌಚಾಲಯ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿ.	1507	4,88,050.00	ಮಂವಿ/ಡಿಇವಿ/92/2016-17/ಡಿ1 ದಿನಾಂಕ 02.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.03	4,53,850.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ



				/2017-18 /ಎಸ್6 ದಿನಾಂಕ 06.05.2017		
4	ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾಲೇಜು, ಮಂಗಳೂರು ಇಲ್ಲಿನ ಪ್ರವೇಶ ದ್ವಾರದ ಮುಂಭಾಗದ ರಸ್ತೆಯ ಭಾಗಕ್ಕೆ ಕಾಂಕ್ರೀಟೀಕರಣ ಕಾಮಗಾರಿ.	1507	3,45,000.00	ಮಂವಿ/ಡಿಇವಿ/55/2016-17/ಡಿ1 ದಿನಾಂಕ 06.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.04 /2017-18 /ಎಸ್ಕೆ ದಿನಾಂಕ 10.05.2017	3,38,500.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,
5	Construction of Vehicle shed and syntax water tank and pipe line other miscellaneous work in A-2 quarters at Mangalore University, Mangalagangothri.		4,98,875.00	ಮಂವಿ/ಡಿಇವಿ/3/2017-18/ಡಿ1 ದಿನಾಂಕ 06.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.05 /2017-18 /ಎಸ್6 ದಿನಾಂಕ 11.05.2017	4,88,342.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ
6	Renovation to Electronics ground floor in Mangalore University Campus in Mangalagangothri	1507	4,89,500.00	ಮಂವಿ/ಡಿಇವಿ/04/2017-18/ಡಿ1 ದಿನಾಂಕ 06.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.06 /2017-18 /ಎಸ್ಕೆ ದಿನಾಂಕ 11.05.2017	4,58,900.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,
7	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ 'ಸಿ' ಮಾದರಿ ವಸತಿಗೃಹ ಸಂಖ್ಯೆ 13, 15, 17ರ ನೈರ್ಮಲೀಕರಣ ಮತ್ತು ಬಣ್ಣ ಬಳಿಯುವ ಕಾಮಗಾರಿ.	1507	1,37,600.00	ಮಂವಿ/ಡಿಇವಿ/3/2017-18/ಡಿ1 ದಿನಾಂಕ 06.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.07 /2017-18 /ಎಸ್6 ದಿನಾಂಕ 17.05.2017	1,38,814.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,
8	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ 'ಬಿ' ಮಾದರಿ ವಸತಿಗೃಹ ಸಂಖ್ಯೆ 18ರ ನೆಲಹಾಸಿಗೆ ವಿಟ್ರಿಫೈಡ್ ಟೈಲ್ಸ್	1507	4,98,000.00	ಮಂವಿ/ಡಿಇವಿ/14/2017-18/ಡಿ1 ದಿನಾಂಕ 22.05.2017	4,87,530.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,

	ಹಾಗೂ ಬಿ-19ರ ಶೌಚಾಲಯ ನಿರ್ಮಲೀಕರಣ ಮತ್ತು ಬಣ್ಣ ಬಳಿಯುವ ಕಾಮಗಾರಿ			ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.08 /2017-18 /ಎಸ್6 ದಿನಾಂಕ 27.05.2017		
9	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ ಉದ್ಯೋಗಸ್ಥ ಮಹಿಳಾ ವಸತಿಗೃಹದ E wing 1 <sup>st</sup> floor ಹೆಚ್ಚುವರಿ ಕೊಠಡಿಗಳ ನಿರ್ವಹಣಾ ಮತ್ತು ಶೌಚಾಲಯ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿ.	1507	4,88,050.00	ಮಂವಿ/ಡಿಇವಿ/92/2016-17/ಡಿ1 ದಿನಾಂಕ 27.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.09 /2017-18 /ಎಸ್6 ದಿನಾಂಕ 01.06.2017	4,85,050.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,
10	Providing and fixing Mangalore tile and interlock work in front of canteen located at in front of Science block of P.G. Centre, Chikka-Aluvara.	727	2,20,000.00	ಮಂವಿ/ಡಿಇವಿ/31/2017-18/ಡಿ1 ದಿನಾಂಕ 09.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.10/2017-18 /ಎಸ್3 ದಿನಾಂಕ 09.06.2017	2,19,950.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,
11	Construction of Entrance Gate with security shed to the P.G. Centre Chikka-Aluvara, Kodagu Dist.	727	3,20,000.00	ಮಂವಿ/ಡಿಇವಿ/32/2017-18/ಡಿ1 ದಿನಾಂಕ 09.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.11/2017-18 /ಎಸ್3 ದಿನಾಂಕ 09.06.2017		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
12	Construction of Clock tower with water fountain in between Science block and Library building located at Mangalore University campus.	763	65,00,000.00	ಮಂವಿ/ಡಿಇವಿ/115/2016-17/ಡಿ1 ದಿನಾಂಕ 14.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.12/2017-18 /ಎಸ್4 ದಿನಾಂಕ 19.06.2017		ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ
13	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ ಉದ್ಯೋಗಸ್ಥ ಮಹಿಳಾ ವಸತಿನಿಲಯಕ್ಕೆ ಹೋಗುವ ದಾರಿಯ ಎಡ ಮತ್ತು ಬಲ ಬದಿಗಳಿಗೆ ಒಟ್ಟು 39 ಮೀ. ಉದ್ದಕ್ಕೆ	1507	4,51,100.00	ಮಂವಿ/ಡಿಇವಿ/101/2017-18/ಡಿ1 ದಿನಾಂಕ 14.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.13/2017-18 /ಎಸ್7 ದಿನಾಂಕ 24.06.2017		ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ

	ಅಲಂಕಾರಿಕಾ ಗೋಡೆಯನ್ನು ನಿರ್ಮಿಸುವ ಕಾಮಗಾರಿ.					
14	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಸಿಬ್ಬಂದಿಗಳ ವಸತಿಗೃಹಕ್ಕೆ ಹೋಗುವ ದಾರಿಯ ದ್ವಾರದಿಂದ ಉದ್ಯೋಗಸ್ಥ ಮಹಿಳಾ ವಸತಿನಿಲಯದ ಕಡೆಗೆ 40 ಮೀ. ಉದ್ದಕ್ಕೆ ಅಲಂಕಾರಿಕಾ ಗೋಡೆಯನ್ನು ನಿರ್ಮಿಸುವ ಕಾಮಗಾರಿ.	1507	4,85,800.00	ಮಂವಿ/ಡಿಇವಿ/01/2017-18/ಡಿ1 ದಿನಾಂಕ 14.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.14/2017-18 /ಎಸ್7 ದಿನಾಂಕ 24.06.2017		ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ
15	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಸಿಬ್ಬಂದಿಗಳ ವಸತಿನಿಲಯಕ್ಕೆ ಹೋಗುವ ದ್ವಾರದಿಂದ ಕೊಣಾಜಿಯ ಕಡೆಗೆ ಮಹಿಳಾ ವಸತಿನಿಲಯದ ಬದಿಯಲ್ಲಿ 40 ಮೀ. ಉದ್ದಕ್ಕೆ ಅಲಂಕಾರಿಕಾ ಗೋಡೆಯನ್ನು ನಿರ್ಮಿಸುವ ಕಾಮಗಾರಿ.	1507	4,85,800.00	ಮಂವಿ/ಡಿಇವಿ/01/2017-18/ಡಿ1 ದಿನಾಂಕ 14.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.15/2017-18 /ಎಸ್7 ದಿನಾಂಕ 24.06.2017		ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ
16	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಸಿಬ್ಬಂದಿಗಳ ವಸತಿನಿಲಯಕ್ಕೆ ಹೋಗುವ ದ್ವಾರದಿಂದ ಕೊಣಾಜಿಯ ಕಡೆಗೆ ಮಹಿಳಾ ವಸತಿನಿಲಯದ ಬದಿಯಲ್ಲಿ ಮುಂದುವರಿದಂತೆ 38 ಮೀ. ಉದ್ದಕ್ಕೆ ಅಲಂಕಾರಿಕಾ ಗೋಡೆಯನ್ನು ನಿರ್ಮಿಸುವ ಕಾಮಗಾರಿ.	1507	4,51,100.00	ಮಂವಿ/ಡಿಇವಿ/01/2017-18/ಡಿ1 ದಿನಾಂಕ 14.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.16/2017-18 /ಎಸ್7 ದಿನಾಂಕ 24.06.2017		ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ
17	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ ಮಹಿಳೆಯರ ವಸತಿನಿಲಯದ washing area ದ ಪಕ್ಕದ ಶೌಚಾಲಯವನ್ನು RUSA ಅನುದಾನದ ಅಡಿಯಲ್ಲಿ ಮೊದಲ ಹಾಗೂ ನೆಲ ಅಂತಸ್ತಿನ (2 ಬ್ಲಾಕ್) ಶೌಚಾಲಯದ ದುರಸ್ತಿ ಕಾಮಗಾರಿ.	RUSA	4,90,000.00	ಮಂವಿ/ಡಿಇವಿ/18/2017-18/ಡಿ1 ದಿನಾಂಕ 16.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.17 /2017-18 /ಎಸ್4 ದಿನಾಂಕ 24.06.2017		ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ, ಬಿಲ್ಲನ್ನು ಪಾವತಿಗಾಗಿ ಸಲ್ಲಿಸಬೇಕಾಗಿದೆ
18	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ 'ಸಿ' ಬ್ಲಾಕ್ ಸಂಖ್ಯೆ 2ರ ಹೊರ	1507	2,40,000.00	ಮಂವಿ/ಡಿಇವಿ/19/2017-18/ಡಿ1 ದಿನಾಂಕ 14.06.2017 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.18		ಗುತ್ತಿಗೆದಾರರಿಗೆ ಕಾಮಗಾರಿ ಆದೇಶ ನೀಡಲಾಗಿರುತ್ತದೆ.

	ಮೈಗೆ ಬಣ್ಣ ಬಳಿಯುವುದು ಹಾಗೂ ವಸತಿಗೃಹ ಸಂಖ್ಯೆ 10 ಹಾಗೂ 11ರ ನಿರ್ವಹಣಾ ಕಾಮಗಾರಿ.			/2017-18 /ಎಸ್6 ದಿನಾಂಕ 24.06.2017		
19	Mangalore tiled roof renovation work for the old guest house located at near Police Crime Branch belongs to FMKMC College, Madikeri.	753	4,98,000.00	ಮಂವಿ/ಡಿಇವಿ/24/2017-18/ಡಿ1 ದಿನಾಂಕ 16.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.19/2017-18 /ಎಸ್3 ದಿನಾಂಕ 30.06.2017		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
20	Providing vitrified tile flooring to the Guest house near Police Crime branch belongs to the FMKMC Madikeri.	753	4,99,000.00	ಮಂವಿ/ಡಿಇವಿ/24/2017-18/ಡಿ1 ದಿನಾಂಕ 16.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.20/2017-18 /ಎಸ್3 ದಿನಾಂಕ 30.06.2017		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
21	Necessary plastering inside painting, door, window, repair works of old Guest house belongs to FMKMC Madikeri.	753	4,98,000.00	ಮಂವಿ/ಡಿಇವಿ/24/2017-18/ಡಿ1 ದಿನಾಂಕ 16.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.21/2017-18 /ಎಸ್3 ದಿನಾಂಕ 30.06.2017		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
22	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ 'ಬಿ' ಮಾದರಿ ವಸತಿಗೃಹ ಸಂಖ್ಯೆ 11 ರ ದುರಸ್ತಿ ಕಾಮಗಾರಿ.	1507	2,89,400.00	ಮಂವಿ/ಡಿಇವಿ/3/2017-18/ಡಿ1 ದಿನಾಂಕ 30.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.22/2017-18 /ಎಸ್3 ದಿನಾಂಕ 03.07.2017		ಆಡಳಿತ ಅನುಮೋದನೆಗೆ ಸಲ್ಲಿಸಲಾಗಿದೆ.
23	Development of Park at Mangalore University quarters premises.		1,19,00,000.00	ಮಂವಿ/ಡಿಇವಿ/29/2016-17/ಡಿ1 ದಿನಾಂಕ 08.06.2017 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.23/2017-18 /ಎಸ್4 ದಿನಾಂಕ 04.07.2017		ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ
24	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಜೀವ ವಿಜ್ಞಾನ ವಿಭಾಗಕ್ಕೆ ಉಗ್ರಾಣ ಕೊಠಡಿ	790	1,15,000.00	ಮಂವಿ/ಡಿಇವಿ/60/2015-16/ಡಿ1 ದಿನಾಂಕ 20.07.2017		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ

	(Store room) ನಿರ್ಮಾಣಕ್ಕೆ ವಿದ್ಯುದ್ದೀಕರಣ ಕಾಮಗಾರಿ.			ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.24/2017-18 /ಎಸ್4 ದಿನಾಂಕ 29.07.2017	
25	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮುಖ್ಯ ನೀರು ಸರಬರಾಜು ವ್ಯವಸ್ಥೆಯ ಮುನ್ನೂರು ಪಂಪ್ ಸ್ಥಾವರದ ಬಳಿ ತಡೆಗೋಡೆ ನಿರ್ಮಿಸುವ ಕಾಮಗಾರಿ	1506	4,78,751.00	ಮಂವಿ/ಡಿಇವಿ/14/2017-18/ಡಿ1 ದಿನಾಂಕ 26.05.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.25/2017-18 /ಎಸ್4 ದಿನಾಂಕ 29.07.2017	ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
26	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿ ಹೊಸದಾಗಿ ನಿರ್ಮಾಣವಾಗುತ್ತಿರುವ ಪೆವಿಲಿಯನ್‌ಗೆ ವಿದ್ಯುದ್ದೀಕರಣ ಕಾಮಗಾರಿ.	707	3,10,000.00	ಮಂವಿ/ಡಿಇವಿ/53/2013-14/ಡಿ1 ದಿನಾಂಕ 20.07.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.26/2017-18 /ಎಸ್7 ದಿನಾಂಕ 01.08.2017	ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
27	Construction of toe wall to the side of existing ground earth formation located at FMKMC Madikeri	753	4,99,100.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 29.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.27/2017-18 /ಎಸ್3 ದಿನಾಂಕ 09.08.2017	ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ.
28	Providing and laying pitching work for Play ground slop side in FMKMC College, Madikeri.	1510	4,98,700.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 09.06.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.28/2017-18 /ಎಸ್3 ದಿನಾಂಕ 09.08.2017	ಟೆಂಡರು ಕರೆಯಬೇಕಾಗಿದೆ.
29	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದ ಜೋಡುರಸ್ತೆಯ ಮಧ್ಯದಲ್ಲಿರುವ ಕಾರಂಜಿಗೆ ಪ್ರತ್ಯೇಕ ಯು.ಜಿ. ಕೇಬಲ್‌ನ್ನು ಅಳವಡಿಸಿರುವ ಬಗ್ಗೆ.	1510	1,25,000.00	ಮಂವಿ/ಡಿಇವಿ/35/2017-18/ಡಿ1 ದಿನಾಂಕ 14.08.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.29/2017-18 /ಎಸ್7 ದಿನಾಂಕ 18.08.2017	ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
30	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಮೈಕ್ರೋಟ್ರೋನ್ ಸೆಂಟರ್‌ನಲ್ಲಿ ವಿದ್ಯುದ್ದೀಕರಣದ ದುರಸ್ತಿ ಕಾಮಗಾರಿ.	1510	1,53,500.00	ಮಂವಿ/ಡಿಇವಿ/37/2017-18/ಡಿ1 ದಿನಾಂಕ 28.08.2017	ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ

				ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.30/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 05.09.2017		
31	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದ ಗ್ರಂಥಾಲಯದ ಹಿಂಭಾಗ, ಮಾನವೀಯ ವ್ಯಾಸಂಗ ಕಟ್ಟಡ ಹಾಗೂ ಎಸ್.ವಿ.ಪಿ ಕನ್ನಡ ಅಧ್ಯಯನ ಸಂಸ್ಥೆಗೆ ಸಂಪರ್ಕವೇರ್ಪಡಿಸಿರುವ Over head line ನ Reconductor ಮಾಡುವ ಬಗ್ಗೆ.	1510	1,62,000.00	ಮಂವಿ/ಡಿಇವಿ/37/2017-18/ಡಿ1 ದಿನಾಂಕ 28.08.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.31/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 05.09.2017		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
32	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಜೀವ ವಿಜ್ಞಾನ ಸಂಕೀರ್ಣ ಹಾಗೂ ಸಸ್ಯಶಾಸ್ತ್ರ ವಿಭಾಗದ ಕಟ್ಟಡಗಳಿಗೆ ಸಂಪರ್ಕವೇರ್ಪಡಿಸಿರುವ ಮುಖ್ಯ ಕೇಬಲ್‌ನ ದುರಸ್ತಿ ಕಾಮಗಾರಿ.	1510	3,60,000.00	ಮಂವಿ/ಡಿಇವಿ/37/2017-18/ಡಿ1 ದಿನಾಂಕ 28.08.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.32/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 06.10.2017		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
33	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಒಳಾಂಗಣ ಕ್ರೀಡಾಂಗಣ ಮುಂಭಾಗದ ಮೊದಲ ಮಹಡಿ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಗೆ ಪೂರಕ ವಿದ್ಯುದ್ದೀಕರಣ ಕಾಮಗಾರಿ.	1510	2,14,500.00	ಮಂವಿ/ಡಿಇವಿ/66/2015-16/ಡಿ1 ದಿನಾಂಕ 09.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.33/2017-18 /ಎಸ್‌4 ದಿನಾಂಕ 11.10.2017		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
34	ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾಲೇಜು, ಮಂಗಳೂರು ಇಲ್ಲಿನ ಶೌಚಾಲಯದ ಡ್ರೈನೇಜು ಕೊಳವೆಗಳನ್ನು ಒಳಚರಂಡಿ ವ್ಯವಸ್ಥೆಗೆ ಸಂಪರ್ಕಿಸುವ ಕಾಮಗಾರಿ.	1507	3,20,000.00	ಮಂವಿ/ಡಿಇವಿ/12/2017-18/ಡಿ1 ದಿನಾಂಕ 09.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.34/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 11.10.2017		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
35	ಒಳಾಂಗಣ ಕ್ರೀಡಾ ಸಂಕೀರ್ಣ ಕಟ್ಟಡದಲ್ಲಿ Bal badminton hall ಗೆ ತಾಗಿಕೊಂಡಂತೆ ಪುರುಷರ (ಕ್ರೀಡಾಪಟುಗಳಿಗಾಗಿ) ಶೌಚಾಲಯವನ್ನು ನಿರ್ಮಿಸುವುದು (ಸಿವಿಲ್ ಮತ್ತು ವಿದ್ಯುದ್ದೀಕರಣ ಸೇರಿ).	1507	2,95,000.00	ಮಂವಿ/ಡಿಇವಿ/4/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.35/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 16.10.2017		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ

36	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಒಳಾಂಗಣ ಕ್ರೀಡಾ ಸಂಕೀರ್ಣ ಕಟ್ಟಡಕ್ಕೆ ಸಂಪರ್ಕ ರಸ್ತೆಯನ್ನು ಕಲ್ಪಿಸುವುದು.	1507	4,80,000.00	ಮಂವಿ/ಡಿಇವಿ/1/2017-18/ಡಿ1 ದಿನಾಂಕ 21.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.36/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 07.11.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
37	ಒಳಾಂಗಣ ಕ್ರೀಡಾ ಸಂಕೀರ್ಣ ಕಟ್ಟಡದ ಪ್ರವೇಶ ದ್ವಾರ (lobby) ಮತ್ತು passage ಭಾಗಗಳಿಗೆ ಬಣ್ಣ ಬಳಿಯುವುದು	1507	1,05,000.00	ಮಂವಿ/ಡಿಇವಿ/1/2017-18/ಡಿ1 ದಿನಾಂಕ 21.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.37/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 07.11.2017	96,183.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದೆ,
38	ಒಳಾಂಗಣ ಕ್ರೀಡಾಂಗಣ ಸಂಕೀರ್ಣದಲ್ಲಿರುವ ಬ್ಯಾಡ್ಮಿಂಟನ್ ಮೈದಾನಕ್ಕೆ ಸೂಕ್ತ ಎಲ್.ಇ.ಡಿ. ದೀಪಗಳನ್ನು ಅಳವಡಿಸುವ ಬಗ್ಗೆ.	1510	1,98,500.00	ಮಂವಿ/ಡಿಇವಿ/88/2016-17/ಡಿ1 ದಿನಾಂಕ 24.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.38/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 07.11.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
39	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ 'ಬಿ' ಮಾದರಿ ವಸತಿಗೃಹ ಸಂಖ್ಯೆ 17 ರ ಅಗತ್ಯದ ದುರಸ್ತಿ ಹಾಗೂ ಸುಣ್ಣಬಣ್ಣ ಬಳಿಯುವುದು.	1507	4,92,300.00	ಮಂವಿ/ಡಿಇವಿ/44/2017-18/ಡಿ1 ದಿನಾಂಕ 23.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.39/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 09.11.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
40	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಪುರುಷರ ವಸತಿನಿಲಯದ ದುರಸ್ತಿ ಹಾಗೂ ನಿರ್ವಹಣೆ ಕಾಮಗಾರಿ.	1507	4,90,000.00	ಮಂವಿ/ಡಿಇವಿ/36/2014-15/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.40/2017-18 /ಎಸ್‌6 ದಿನಾಂಕ 09.11.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
41	Providing and laying interlock and kerb stone in front of new Girls Hostel in FMKMC, Madikeri.	753	3,13,000.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.41/2017-18 /ಎಸ್‌3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರ್ ಕರೆಯಲಾಗಿದೆ

42	Providing and fixing Mangalore tile work and interlock work in front of BSW class room in FMKMC college, Madikeri.	753	4,69,500.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.42/2017-18 /ಎಸ್3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರು ಕರೆಯಲಾಗಿದೆ
43	Providing and laying galvalume iron sheet work for canteen front passage of MBA class room FMKMC college, Madikeri.	753	4,92,500.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.43/2017-18 /ಎಸ್3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರು ಕರೆಯಲಾಗಿದೆ
44	Providing and laying galvalume iron sheet work for canteen front passage and MBA class room at FMKMC College	753	4,97,500.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.43/2017-18 /ಎಸ್3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರು ಕರೆಯಲಾಗಿದೆ
45	Providing and fixing galvalume sheet in zoology dept. passage in FMKMC collge, Madikeri	753	4,92,500.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.44/2017-18 /ಎಸ್3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರು ಕರೆಯಲಾಗಿದೆ
46	Providing and fixing galvlume iron sheet in Botany dept passage in FMKMC collge, Madikeri.	753	4,65,600.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.45/2017-18 /ಎಸ್3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರು ಕರೆಯಲಾಗಿದೆ
47	Providing and laying galvalume iron sheet work at ladies toilet to Open well at FMKMC collge, Madikeri.	753	4,97,500.00	ಮಂವಿ/ಡಿಇವಿ/16/2017-18/ಡಿ1 ದಿನಾಂಕ 16.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.46/2017-18 /ಎಸ್3 ದಿನಾಂಕ 17.11.2017		ಟೆಂಡರು ಕರೆಯಲಾಗಿದೆ



48	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಉದ್ಯೋಗಸ್ಥ ಮಹಿಳಾ ವಸತಿಗೃಹ 'ಡಿ' ವಿಂಗ್ 1 <sup>st</sup> floor ಹೆಚ್ಚುವರಿ ಕೊಠಡಿಗಳ ನಿರ್ವಹಣೆ ಮತ್ತು ಶೌಚಾಲಯ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿ.	1507	3,74,500.00	ಮಂವಿ/ಡಿಇವಿ/92/2016-17/ಡಿ1 ದಿನಾಂಕ 23.10.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.47/2017-18 /ಎಸ್6 ದಿನಾಂಕ 21.11.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
48	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಪುರುಷರ ವಸತಿನಿಲಯದ 2ನೇ ಮಹಡಿಯ ಕೊಠಡಿಗಳಿಗೆ ಬಣ್ಣ ಬಳಿಯುವ ಕಾಮಗಾರಿ.	1507	4,94,000.00	ಮಂವಿ/ಡಿಇವಿ/07/2017-18/ಡಿ1 ದಿನಾಂಕ 21.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.48/2017-18 /ಎಸ್3 ದಿನಾಂಕ 24.11.2017		ಟೆಂಡರ್ ಕರೆಯಬೇಕಾಗಿದೆ
49	ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಕಾಲೇಜು, ಮಂಗಳೂರು ಇಲ್ಲಿಗೆ 100 ಕೆವಿಎ ಸಾಮರ್ಥ್ಯದ ಪರಿವರ್ತಕ ಟ್ರಾನ್ಸ್‌ಫಾರ್ಮರ್ ಅಳವಡಿಸುವುದು.	1510	3,57,204.00	ಮಂವಿ/ಡಿಇವಿ/102/2016-17/ಡಿ1 ದಿನಾಂಕ 24.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.49/2017-18 /ಎಸ್3 ದಿನಾಂಕ 27.11.2017		ಟೆಂಡರ್ ಕರೆಯಬೇಕಾಗಿದೆ
50	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಆಡಳಿತಸೌಧ ಕಟ್ಟಡದ ಮುಂಭಾಗದಲ್ಲಿನ ಪೌಂಟ್‌ಗಳನ್ನು ನವೀಕರಿಸುವ ಕಾಮಗಾರಿ.	1507	1,47,000.00	ಮಂವಿ/ಡಿಇವಿ/102/2016-17/ಡಿ1 ದಿನಾಂಕ 24.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.50/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.11.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
51	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಮಹಿಳೆಯರ ವಸತಿನಿಲಯದ ಶೌಚಾಲಯದ ಎಡಭಾಗದ 2ನೇ ಫ್ಲೋರ್‌ನ ಶೌಚಾಲಯಗಳ ದುರಸ್ತಿ ಕಾಮಗಾರಿ.	1507	4,80,042.00	ಮಂವಿ/ಡಿಇವಿ/45/2017-18/ಡಿ1 ದಿನಾಂಕ 27.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.51/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.11.2017		ಟೆಂಡರ್ ಕರೆಯಬೇಕಾಗಿದೆ
52	Construction of curve shape show wall to the double road	1507	4,84,000.00	ಮಂವಿ/ಡಿಇವಿ/19/2017-18/ಡಿ1 ದಿನಾಂಕ 27.11.2017		ಟೆಂಡರ್ ಕರೆಯಲಾಗಿದೆ

	entrance near health centre at Mangalore University campus.			ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.52/2017-18 /ಎಸ್4 ದಿನಾಂಕ 02.12.2017		
53	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಮಹಿಳೆಯರ ಮುಖ್ಯ ವಸತಿನಿಲಯದ ಬಲಭಾಗದ ಶೌಚಾಲಯಗಳ ನಿರ್ವಹಣಾ ಕಾಮಗಾರಿ.	1507	4,85,000.00	ಮಂವಿ/ಡಿಇವಿ/62/2016-17/ಡಿ1 ದಿನಾಂಕ 27.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.53/2017-18 /ಎಸ್6 ದಿನಾಂಕ 08.12.2017		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
54	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಹೊರಾಂಗಣ ಕ್ರೀಡಾಂಗಣಕ್ಕೆ ಹುಲ್ಲುಹಾಸು (Lawn) ಅಳವಡಿಸುವ ಬಗ್ಗೆ.	1507	25,98,327.00	ಮಂವಿ/ಡಿಇವಿ/47/2017-18/ಡಿ1 ದಿನಾಂಕ 14.12.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.54/2017-18 /ಎಸ್7 ದಿನಾಂಕ 14.12.2017		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
55	ಎಫ್.ಎಂ.ಕೆ.ಎಂ.ಸಿ. ಕಾಲೇಜು ಮಡಿಕೇರಿ ಕಾಲೇಜಿನ ಬಾಟನಿ ಮತ್ತು ಜಿಯಾಲಜಿ ಲ್ಯಾಬ್‌ಗಳ ಗೋಡೆಗೆ ಸುಣ್ಣಬಣ್ಣ ಬಳಿಯುವ ಕಾಮಗಾರಿ.	753	3,20,000.00	ಮಂವಿ/ಡಿಇವಿ/6/2017-18/ಡಿ1 ದಿನಾಂಕ 27.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.55/2017-18 /ಎಸ್3 ದಿನಾಂಕ 11.01.2018		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
56	ಎಫ್.ಎಂ.ಕೆ.ಎಂ.ಸಿ. ಕಾಲೇಜು ಮಡಿಕೇರಿ ಇಲ್ಲಿನ ಗ್ರಂಥಾಲಯ ಕಟ್ಟಡದ ಒಳಭಾಗಕ್ಕೆ ಸುಣ್ಣಬಣ್ಣ ಬಳಿಯುವ ಕಾಮಗಾರಿ.	753	1,30,000.00	ಮಂವಿ/ಡಿಇವಿ/6/2017-18/ಡಿ1 ದಿನಾಂಕ 27.11.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.56/2017-18 /ಎಸ್3 ದಿನಾಂಕ 11.01.2018		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
57	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದ ಒಳಾಂಗಣ ಕ್ರೀಡಾಂಗಣ ಕ್ರೀಡಾಂಗಣವನ್ನು ಉನ್ನತೀಕರಣಗೊಳಿಸಿದ್ದು ಅದಕ್ಕೆ ಪೂರಕವಾಗಿ ವಿದ್ಯುತ್ ಲೈನುಗಳನ್ನು Reconducting ಮಾಡಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ಮಾಡುವ ಬಗ್ಗೆ	1510	3,12,500.00	ಮಂವಿ/ಡಿಇವಿ/66/2015-16 ಡಿ1 ದಿನಾಂಕ 29.12.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.57/2017-18 /ಎಸ್7 ದಿನಾಂಕ 25.01.2018		ಟೆಂಡರ್ ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ

58	Proposed Office Annexe for Mangalore University at Mangalagangothri		10,42,00,000.00	ಮಂವಿ/ಡಿಇವಿ/80/2016-17 ಡಿ1 ದಿನಾಂಕ 29.12.2017  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.58/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
59	Construction of Administrative block at Belapu		9,15,00,000.00	ಮಂವಿ/ಡಿಇವಿ/61/2016-17 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.59/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
60	Consturction of Guest House at Belapu		4,78,20,000.00	ಮಂವಿ/ಡಿಇವಿ/60/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.60/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
61	Construction of Officers Quarters at Belapu		5,04,00,000.00	ಮಂವಿ/ಡಿಇವಿ/62/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.61/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
62	Construction of Non-teaching staff quarters at Belapu	768	2,29,40,000.00	ಮಂವಿ/ಡಿಇವಿ/63/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.62/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
63	Construction of Science block at Belapu	768	6,62,50,000.00	ಮಂವಿ/ಡಿಇವಿ/64/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.63/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.

64	Construction of Research block at Belapu	768	7,78,00,000.00	ಮಂವಿ/ಡಿಇವಿ/65/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.64/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
65	Construction of Attenders quarters at Belapu	768	2,25,10,000.00	ಮಂವಿ/ಡಿಇವಿ/67/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.65/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
66	Road and land development water tank septic tank at Belapu	768	4,85,70,000.00	ಮಂವಿ/ಡಿಇವಿ/68/2017-18 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.66/2017-18 /ಎಸ್4 ದಿನಾಂಕ 30.01.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
67	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದ ದ್ವಿಪಥ ರಸ್ತೆಯ ನೇತ್ರಾವತಿ ಅತಿಥಿಗೃಹ ಬಳಿಯಲ್ಲಿ ಭದ್ರತಾ ಸಿಬ್ಬಂದಿಗಳಿಗೆ ಕೊಠಡಿ ನಿರ್ಮಿಸುವ ಕಾಮಗಾರಿ		3,50,000.00	ಮಂವಿ/ಡಿಇವಿ/44/2017-18 ಡಿ1 ದಿನಾಂಕ 22.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.67/2017-18 /ಎಸ್7 ದಿನಾಂಕ 29.01.2018		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
68	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದಲ್ಲಿರುವ ಕಾವೇರಿ ಅತಿಥಿಗೃಹದಲ್ಲಿರುವ ವಿಶೇಷ ಅತಿಥಿಗಳ ಕೊಠಡಿಗೆ ಹೆಚ್ಚುವರಿಯಾಗಿ ಸ್ನಾನಗೃಹ ನಿರ್ಮಿಸುವುದು.		3,00,000.00	ಮಂವಿ/ಡಿಇವಿ/44/2017-18 ಡಿ1 ದಿನಾಂಕ 22.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.68/2017-18 /ಎಸ್7 ದಿನಾಂಕ 29.01.2018		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
69	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ ಮಂಗಳ ಅಡಿಟೋರಿಯಂ ಕಟ್ಟಡದ ಎಡ ಭಾಗದ ಪಾಶ್ಚಾತ್ಯ ಮಳೆ ನೀರು ಕೊಯಿಲು ವ್ಯವಸ್ಥೆ (Rain water Harwesting) ಕಲ್ಪಿಸುವುದು		4,50,000.00	ಮಂವಿ/ಡಿಇವಿ/19/2017-18 ಡಿ1 ದಿನಾಂಕ 22.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.69/2017-18 /ಎಸ್7 ದಿನಾಂಕ 29.01.2018		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ

70	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರದಲ್ಲಿರುವ ಒಳಾಂಗಣ ಕ್ರೀಡಾ ಸಂಕೀರ್ಣ ಕಟ್ಟಡದ ಸಂಪರ್ಕ ರಸ್ತೆಗೆ ಇಂಟರ್ ಲಾಕ್ ಅಳವಡಿಸುವ ಕಾಮಗಾರಿ		4,95,000.00	ಮಂವಿ/ಡಿಇವಿ/4/2017-18 ಡಿ1 ದಿನಾಂಕ 22.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.70/2017-18 /ಎಸ್‌ಕೆ ದಿನಾಂಕ 30.01.2018		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
71	Renovation to the Nethravathi Guest House and construction of compound wall at Mangalore University campus. (ಪರಿಷ್ಕೃತ ಅಂದಾಜುಪಟ್ಟಿ) (ದಿನಾಂಕ 15.07.2013ರಲ್ಲಿ ಮಂಜೂರಾತಿಗೊಂಡ ರೂ. 58.00 ಲಕ್ಷದ ಅಂದಾಜುಪಟ್ಟಿಯನ್ನು ರದ್ದುಗೊಳಿಸಲಾಗಿದೆ)	1507	68,78,669.2	ಮಂವಿ/ಡಿಇವಿ/27/2013-14 ಡಿ1 ದಿನಾಂಕ 08.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.71/2017-18 /ಎಸ್‌6 ದಿನಾಂಕ 30.01.2018	33,82,335.00	ಕಾಮಗಾರಿ ಪೂರ್ಣಗೊಂಡಿದ್ದು, ಅಂತಿಮ ಬಿಲ್ಲು ಸಲ್ಲಿಸಬೇಕಾಗಿದೆ.
72	Construction of Directors Bungalow at Belapu.		2,14,60,000.00	ಮಂವಿ/ಡಿಇವಿ/66/2017-18 ಡಿ1 ದಿನಾಂಕ 24.01.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.72/2017-18 /ಎಸ್‌4 ದಿನಾಂಕ 05.02.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
73	ಮಾನ್ಯ ಕುಲಪತಿಯವರು ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಇವರ ಬಂಗಲೆಯ ಇನ್ವೆಸ್ಟರ್‌ಗೆ ನೇತ್ರಾವತಿ, ಕಾವೇರಿ, ವಿಜ್ಞಾನ ಸಂಕೀರ್ಣ ಕಟ್ಟಡದ ಡಿ.ಜಿ. ಸೆಟ್‌ಗಳಿಗೆ ಅವುಗಳ ಸಾಮರ್ಥ್ಯಕ್ಕೆ ಅನುಗುಣವಾಗಿ ಬ್ಯಾಟರಿಗಳನ್ನು ಸರಬರಾಜು ಮಾಡಿ ಅಳವಡಿಸುವುದು	1510	1,04,500.00	ಮಂವಿ/ಡಿಇವಿ/35/2017-18 ಡಿ1 ದಿನಾಂಕ 23.02.2018  ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್.73/2017-18 /ಎಸ್‌7 ದಿನಾಂಕ 27.02.2018		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
74	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ 'ಸಿ' ಮಾದರಿ ವಸತಿಗೃಹದ ಹಿಂಭಾಗದ ಕೊಳವೆ ಬಾವಿಯಿಂದ ನೀರು ಸರಬರಾಜು ಸಂಪರ್ಕ ಕೊಳವೆಯನ್ನು 400 ಮೀ. ಟ್ರ್ಯಾಕ್‌ನ ಮೈದಾನದಲ್ಲಿ ಟ್ಯಾಂಕ್‌ಗೆ ಅಳವಡಿಸಿ ಟ್ಯಾಂಕ್‌ನಿಂದ ಸ್ಪ್ರಿಂಕಲ್‌ಗಳಿಗೆ ನೀರನ್ನು ಒದಗಿಸುವ ಕಾಮಗಾರಿ.	1506	3,62,000.00	ಮಂವಿ/ಡಿಇವಿ/9/2017-18/ಡಿ1 ದಿನಾಂಕ 25.02.2018 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್. 74/2017-18/ಎಸ್‌5 ದಿನಾಂಕ 28.02.2018		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ

75	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ ಆವರಣದಲ್ಲಿರುವ 'ಸಿ' ಮಾದರಿ ವಸತಿಗೃಹದ ಹಿಂಭಾಗದಲ್ಲಿ ಕೊಳವೆ ಬಾವಿಗೆ ಪೂರಕ ವಿದ್ಯುತ್ ಮತ್ತು ಸೂಕ್ತ ಪಂಪು ಅಳವಡಿಸುವ ಬಗ್ಗೆ.	1506	1,42,000.00	ಮಂವಿ/ಡಿಇವಿ/4/2016-17/ಡಿ1 ದಿನಾಂಕ 25.02.2018 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್. 75/2017-18/ಎಸ್5 ದಿನಾಂಕ 28.02.2018		ಟೆಂಡರು ಪ್ರಕ್ರಿಯೆಯಲ್ಲಿದೆ
76	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಸಚಿವರ ವಸತಿಗೃಹದ ಅಗತ್ಯದ ನಿರ್ವಹಣಾ ಕಾಮಗಾರಿ.	1507	3,82,000.00	ಮಂವಿ/ಡಿಇವಿ/14/2017-18/ಡಿ1 ದಿನಾಂಕ 25.02.2018 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್. 76/2017-18/ಎಸ್5 ದಿನಾಂಕ 06.03.2018		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
77	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಆವರಣದಲ್ಲಿರುವ ಕುಲಸಚಿವರ ವಸತಿಗೃಹದ ನೆಲಹಾಸಿಗೆ ವಿಟ್ರಿಫೈಡ್ ಟೈಲ್ಸ್ ಅಳವಡಿಸುವ ಕಾಮಗಾರಿ.	1507	3,98,000.00	ಮಂವಿ/ಡಿಇವಿ/14/2017-18/ಡಿ1 ದಿನಾಂಕ 25.02.2018 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್. 77/2017-18/ಎಸ್5 ದಿನಾಂಕ 06.03.2018		ಕಾಮಗಾರಿ ಪ್ರಗತಿಯಲ್ಲಿದೆ
78	ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ವಿವಿಧ ವಿಭಾಗಗಳ ಕಟ್ಟಡಗಳಿಗೆ ವಿವಿಧ ಸಾಮರ್ಥ್ಯದ ಜನರೇಟರ್‌ಗಳನ್ನು ಅಳವಡಿಸುವುದು.	701	1,15,50,000.00	ಮಂವಿ/ಡಿಇವಿ/14/2017-18/ಡಿ1 ದಿನಾಂಕ 14.03.2018 ಮಂವಿ/ಇಡಿ/ಸಿ.ಆರ್. 78/2017-18/ಎಸ್6 ದಿನಾಂಕ 20.03.2018		ಆಡಳಿತ ಮಂಜೂರಾತಿಗೊಂಡಿರುತ್ತದೆ.
	ಒಟ್ಟು ಮೊತ್ತ ರೂ.				67,05,368.00	

## 24. UNIVERSITY HEALTH CENTRE

**Prof. Chandrakala Shenoy K**

**In – charge**

**Health Centre**

Mangalore University

Mangalagangothri

Health Centre is a part of Mangalore University and Started in the year **1980**. Health centre provides out patient & emergency treatment to all the patients around the Clock. There is a Laboratory in the Health centre where basic blood tests & urine tests are done as per doctors advice.

### WORKING STAFF

- |    |   |   |  |
|----|---|---|--|
| 1. | Lady Medical Officer                                    | - | -  |
| 2. | Yenepoya Medical College Derlakatte Doctores            | - | ( Time : <b>9.30am</b> to <b>1.00pm</b> )                                  |
| 3. | <b>Dr. Patrick J C D'souza</b> ( <b>Special Visit</b> ) | - | ( All Sunday and Govt. Holidays<br>Time : <b>2.30pm</b> to <b>5.30pm</b> ) |
| 4. | <b>Pharmacist</b>                                       | - | -  |
| 5. | Staff Nurse   | - | Yashwalatha U K  |
| 6. | Lab Technician  | - | Mrs. Saritha   |

Health Centre provides a very good & prompt service to all the Students, Teaching Staff, Non-teaching Staff and to their dependents . Health centre provides treatment for all diseases , emergency measures in case of very sick patients , Councelling to mentally weak patients & laboratory services. For all these treatment and medicines Mangalore University provides a sufficient amount of budget to buy medicines and chemicals for the laboratory. As a whole Health Centre has got a sufficient number of employees and provides a excellent service to all the patients who visits the Health centre.

### 1) Grants Sanctioned to the Health Centre during the Year 2017-18

- ❖ Amount allotted by the University for Medicines ( **1703 – Code** ) : Rs. 12,00,000.00
- ❖ Amount allotted by the University for Lab. Chemicals (**1706 – Code**) : Rs. 4,00,000.00
- ❖ Amount allotted by the University for Lab. Eqp.  
Repairs & Maintenance ( **1705 – Code** ) : Rs. 1,50,000.00
- ❖ Amount allotted by the University for Office Contingency : Rs. 20,000.00  
( **1702 – Code** )

### 2) Expenditure incurred on Health Centre during the year 2017-18

- ❖ Expenditure incurred for Medicines : Rs.11,01,173.90
- ❖ Expenditure incurred for Lab Chemicals : Rs. 2,40,213.00
- ❖ Expenditure incurred for La. Eqp. Repairs & Maintenance : Rs. 1,13,519.00
- ❖ Expenditure incurred for Office Contingency : Rs. 2,000.00

**3) Total Number of Out – Patients treated during the year 2017-18**

01.01.2017 to 31.12.2017 – 4,857  
01.04.2017 to 31.03.2018– 14,817

**4) Total Number of Lab. Patients treated during the year 2017-18**

01.01.2017 to 31.12.2017 – 1,919  
01.04.2017 to 31.03.2018 – 1,902

**5) Total No. of Out – Patients treated for payment during the year 2017 -18**

01.01-2017 to 31.12.2017 – 133  
01.04-2017 to 31.03.2018 – 111

**SERVICES AVAILABLE**

1. Out patients consultation & treatment.
2. Dressing ( Minor )
3. Suturing ( Minor )
4. Nebulization For Asthama Patient
5. IV ( Intra Venous infection ) Fluids / Drips
6. Injections
  - a. Intramuscular (IM)
  - b. Intrarevnous (IV)
  - c. Subcutaneous (SC)
7. Sterilization the dressing articles / Material
8. Autoclave Sterilizer
9. Free blood & urine investigation.
10. Free service to all the students, Teaching Staff, Non-teaching Staff and to their dependents .
11. Laboratory investigations done for all necessary cases.
12. A Preliminary health checkup is done to all students who join the hostel in the beginning of the year. Height, weight, Blood group & haemoglobin checkup is done and if necessary treatment is advised.

There is a Dental **unit run by A.B Shetty Dental college Derlakatte**, where basic dental treatment is given with free of cost.



In case of emergency & severe health problems the patients are referred to university recognized hospitals for further higher treatment & medical reimbursement facilities is provided to all the permanent employees.

## 25. INTERNATIONAL STUDENT CENTRE

**Director: Prof. Ravishankar Rao**

### International PG Students of 2017-18

Sl.No	Name	Country	Course
1	Ms. Samrita Bhatta	Nepal	MBA
2	Ms. Liyana Pathirannehelage Harshani Ishara Liyanage	Srilanka	MSc (Bio chemistry)
3	Mr.Kubwimana Jerome	Burundi	Msc In Geoinformatics
4	Mr.Francis Lujemwa	Uganda	Msc in Computer Science
5	Mr.Andnew Amanuel Negatu	Ethiopia	MBA
6	Mr.Nazir Fahim Raouf	Afghanisthan	MBA
7	Mr.Muhammed Alkali	Afghanisthan	MSC Chemistry
8	Mr.Hussein Khaled Hussein Ismail	Sudan	MBA
9	Ms. Seham Ameen Abdu Ahmed Al Homam	Yemen	MSc Microbiology
10	Mr. Rahmanuddin	Afghanistan	MBA
11	MR. RAMADAN H. ABDALHAMID ALMARIMI	LIBYA	M.Com.
12	Ms. Mona Atef Elsayed Ahmed Aly	Egypt	MSC
13	Mr. Khalef Mohammed Khamis	Tanzania	MSC Computer Science
14	Mr. Linh Tong Hoang	Vietnam	MA Economics
15	Praval Sharma	Nepal	MSc Computer Science
16	Mr. Noori Nooriailai	Afghanistan	MCJ
17	Mr. M Maher Sherzoy	Afghanistan	MCJ
18	Mr. Zabihullah Karimi	Afghanistan	MSC GEO- Informatics
19	Mr Aqashireen Zamani	Afghanistan	MSC GEO- Informatics
20	Mr Sahe Abdul Wahed	Afghanistan	MA Political Science
21	Mr. Shir Ali Ebrahimi	Afghanistan	MSC GEO- Informatics
22	Mr. Ferozuddin Tokhi	Afghanistan	MA Political Science
23	Ms.Endang Satrika	Indonesia	MA English

24	Mr. Bashrmal Sulaiman	Afghanistan	MA Political Science
25	Mr. Isah Abdulrahman Adamu	Nigeria	MSc (Organic Chemistry)
26	Ms. Bharati Shrestha	Nepal	MBA
27	Mr. Anil Shrestha	Nepal	MBA
28	Ms. Sushmita Baidya	Nepal	MBA
29	Ms. Sujata Bhandari	Nepal	MBA
30	Ms. Isha Regmi	Nepal	MBA
31	Ms. Shraddha Bahuguna	Nepal	MBA
32	Mr. Roshan Paudel	Nepal	MBA
33	Mr. Pradeep Pahari	Nepal	MBA
34	MS. Muzafarbekova Dilnoza	Tajikistan	M.A. Economics
35	Ms. Fozilbekova Sitorabonu Odinaevna	Tajikistan	M.A. Economics
36	Mr. Amran Mohammed Qasem Ali Khamis	Yemen	Commerce
37	Mr. Ramin Tarazeban	Afghanistan	MBA
38	Mr. Mirwais Farahi	Afghanistan	MSc in Computer Science
39	Mr. Rafiulliah Ghaffar	Afghanistan	MSc in Computer Science
40	Ms. Mali Kheawcha-UM	Thailand	MSc. In Yogic Science
41	Ms. Pralisha Joshi	Nepal	MBA
42	Mr. Karabo Reuben	Lesotho	MBA in Tourism and Travel Management
43	Ms. Neha Rauniyar	Nepal	MBA
44	Ms. Priyanka Sarraf	Nepal	MBA
45	Mr. Bikash Jaiswal	Nepal	MBA
46	Mr. Roshan Patel	Nepal	MBA
47	Mr. Sanjiv Lama	Nepal	MBA
48	Mr. Ajay Dhawal	Nepal	MBA
49	Mr. Mohit Rijal	Nepal	MBA
50	Mr. Suman Lamichhane	Nepal	MBA
51	Ms. Luniva Bhuj	Nepal	MBA
52	Ms. Surchi Devi Shah	Nepal	MBA
53	Mr. Petrus Mweyapudho Paulus	Namibia	MBA
54	Ms. Rebbeka Tulimeke Nakapolo	Namibia	M.Com
55	Mr. Denis Mathew Silayo	Tanzania	MA in Economics
56	Ms. Helena Mukeshe Ndeuyakunye	Namibia	MBA
57	Ms. Ronnah Ndilea Mufungulwa	Namibia	MA in Social Work
58	Ms. Foibe Johannes	Namibia	Msc. In Geo Matrics (Marine Geology)
59	Mr. Paulo Joseph	Tanzania	MSc in Mathematics

60	Mr. Castory Honorati	Tanzania	MA in Education
61	Mr. Hamad Khamis Ameir	Tanzania	Msc. In Computer Science
62	Ms. Tiandrainy Mihary Ratahianarison	Madagascar	MBA in Human Resource Development
63	Mr. Alagan Rajakumar	Sri Lanka	Master in Education
64	Mr. Abebe Kassie Mekonen	Ethiopia	MA in Social Work
65	Mr. Julius Kudzordzi	Ghana	MA in Journalism and Mass Communication
66	Ms. Risa Suryani	Indonesia	MA in English

**International P.h.D. students for the year 2017-2018**

Sl.No	Names	Country	Courses
1	Mr. Muazu Iddirisu Andani	Ghana	Ph.D. Mass Communication and Journalism
2	Ms. Ningiree Daleen Kavezepa	Namibia	Ph.D. Economics
3	Mr. Solomon Asfaw Debele	Ethiopia	Ph.D. English
4	Mr. Mesfin Tesfaye Abebe	Ethiopia	Ph.D. MBA
5	Mr. Ermias Moges Ebero	Ethiopia	Ph.D. MBA
6	Mrs. Mutamuliza Eularie	Rwanda	Ph.D. Economics
7	Mr. Dukuziyataremye Pierre	Rwanda	Ph.D. Biosciences
8	Mr. Nkurunziza Jean Baptiste	Rwanda	Ph.D. Chemistry
9	Mr. Rusagara Jean Bosco	Rwanda	Ph.D. Business Administration
10	Mr. Dagnachew Admasu Ayele	Ethiopia	Ph.D. Economics
11	Mr. Ezz Eldin Badawy Gad Alrub Hemdan	Egypt	Ph.D. Computer Science
12	Mr. Tesfay Welderfael Gebreslassie	Ethiopia	Ph.D. Materials Science
13	Ms. Odette G. Dusaidi	Rwanda	Ph.D. MBA
14	Mr. Alex Luberwa	Rwanda	Ph.D. MBA
15	Mr. Hamada Ali Mohamed Ali Nayel	Egypt	Ph.D. Computer Science
16	Mr. Osama Abdelhadi Fetooh Ghoneim	Egypt	Ph.D. Computer Science
17	Mr. Ahmad Sadeqyar	Afganistan	Ph.D in Commerce
18	Mr. Abuzar Mohammadi	Afghanistan	Phd in Economics
19	Mr. Abdul Masood Panah	Afghanistan	Ph.D in Commerce
20	Mr. Amare Abawa Eaubalew	Ethiopia	Commerce
21	Ms. Uwabagira Nadine	Rawanda	Phd in Chemistry
22	Mr. Nasir Ahamad	Afghanisthan	PhD in Business admistartion
23	Mr. Kabiru Bello	Nigeria	Ph.D in Chemistry

24	Mr. Abdo Hasan Ali Guroob	Yemen	Ph.D in Computer Science
25	MR. ALI MOHAMMED ABDULLAH BAWAZIR	YEMEN	Ph.D IN MICROBIOLOGY
26	MR. RIYADH YAHYA SAEED ALSADA	YEMEN	Ph.D IN COMMERCE
27	MR. MOHAMMED AHMED MOHAMMED FADHEL AL-JUNID	YEMEN	Ph.D IN COMPUTER SCIENCE
28	MR. RAMZY MOHAMED ALI GEBREEL	LIBYA	Ph.D IN COMPUTER SCIENCE
29	MR. JONAH KIMUTAI SANGA	KENYA	Ph.D IN COMPUTER SCIENCE
30	MS. LETESLASSIE GEBREAZGI	ETHIOPIA	Ph.D IN BUSINESS ADMINISTRATION
31	Mr. Sirajo Abubakar Zauro	Nigeria	Ph.D. Chemistry
32	Mr. Lindsay Isaac Kwamena Yaidoo	Ghana	Ph.D. Economics
33	Mr. Kadek Jemmy Waciko	Indonesia	Ph.D. Statistics
34	Mr. MD Shohel Mahmud	Bangladesh	Ph.D. Sociology
35	Mr. Sibomana Alexis	Burundi	Ph.D. Biosciences
36	Mr. Musa L Faal	Gambia	Ph.D. Business Management
37	Mr. Pramathesh nandan	Nepal	Ph.D. English
38	Mr. Mustapha Immurana	Ghana	Ph.D. In Economics
39	Mr. Liranso Gebreyohannes	Ethiopia	Ph.D. Social Work
40	Mr. Dessalew Meseret Moges	Ethiopia	Ph.D. Biosciences
41	Ms. Pramoda Sarojini	Sri Lanka	Ph.D. Sociology
42	Mr Najeebullah Aryan	Afghanistan	Ph.D. Economics
43	Mr. Mohammad Kazim Karimi	Afghanistan	Ph.D. Commerce
44	Fayazuddin Ghiasi	Afghanistan	Ph.D. Commerce
45	Mr. Jawid Ahmad Hamed	Afghanistan	Ph.D. Business Administration
46	Mr. Muhammad Omar Osman	Afghanistan	Ph.D. Commerce
47	Mr. Ibrahim Gad	Egypt	Ph.D. Computer Science
48	Ms.Taraivini Nailigamasei	Fiji	Ph.D. Mathematics
49	Ms. Sofia Shareen Nisha KhatunA li	Fiji	Ph.D. Mathematics
50	Ms. Fathima Razaye	Afghanistan	Ph.D. Geology

**International UG students for the year 2017-2018**

SL.NO	Names	Country	Courses
1	Mr. Noorulhaq Abedi	Afghanistan	BBA
2	Mr. Ahmad Shaiq yardost	Afghanistan	BBA

3	Mr. Muhammad Salem Karimi	Afghanistan	BBA
4	Ms. Shabnam Wali	Afghanistan	BBA
5	Mr. Abdifatah Osman Daud	Somalia	BBA
6	Mr. Mai Dinh Duong	Vietnam	BBA
7	Ms. Nayomi Madushani	Sri Lanka	BBA
8	Mr. Ahmed Moussa Hamad		B.Com
9	Mr. Supen Chakma	Bangladesh	B.BM
10	Mr. Temoor Hafizi	Afganistan	B.Com.
11	Mr. Rashed Aslamy	Afganistan	BBM
12	Mr. Bariali Satouman	Afganistan	BBM
13	Mr.Mawledin	Afganistan	B.Com.
14	Mr. Ahmad Fayeze	Afganistan	B.Com.
15	Mr. Mahlomola Letsie	Lesotho	BBA
16	Ms. Naseri Zainab	Afghanistan	B.COM
17	Mr. Ali Zadah Mohammad Aesa	Afghanistan	BBA

## 26. CENTRE FOR ADVANCED RESEARCH IN ENVIRONMENTAL RADIOACTIVITY (CARER)

COORDINATOR : PROF. KARUNAKARA. N

### 1. Members of the Academic Staff:

NAME	Designation	Qualification	Responsibilities
Dr N Karunakara	Professor	M.Sc., M.Phil., Ph.D. (Physics)	Coordinator, CARER Teaching and Research.  Guiding Research students.  To establish and develop laboratory infrastructure for research studies on radiation protection and radioecology.  To formulate new research project proposals and ensure research funding.  Providing a National Facility for users from different institutions of the country
Dr Y S Mayya	Adjunct Professor	M.Sc., Ph.D., (Physics)	Formerly, Division Head, RPAD, Bhabha Atomic Research Centre (BARC), Mumbai.  Presently, Professor, Department of Chemical Engineering, Indian Institute of Science (IIT), Bombay.

Prof. B Narayana	Professor	M.Sc., Ph.D. (Chemistry)	Guiding Research students.  Working as principal Investigator/Co-Investigator in ongoing research projects
Prof. H M Somashekarappa	Professor	M.Sc., Ph.D. (Physics)	Guiding Research students.  Working as principal Investigator/Co-Investigator in ongoing research projects

## 2. Facility available:

CARER has state-of-the-art facilities for radioecological studies. These facilities are being extended for researchers from national and international laboratories, universities and institutions, and industries.

Laboratory	Facility available
Liquid scintillation spectrometry	Quantlus 1220 Liquid Scintillation spectrometer (Perkin Elmer, USA)
	Gross beta counting system
Carbon-14 and Tritium measurements laboratory	Sample oxidizer - Pyrolyser with cryo-cooler for preparation of samples for Tritium and C-14 determination. Capability to oxidize six samples simultaneously (RADDEC, UK).
	Sample Oxidizer - Perkin Elmer Model A307, (PerkinElmer, USA).
	Automated <sup>14</sup> C and tritium bubblers with oxidizers for continuous sampling of ambient air/ stack sampling (MRB500, Mound Technical Solutions, USA)
Alpha spectrometry laboratory	Multi- Chamber Alpha Spectrometers – 2 Nos. with four detectors in each (surface barrier detector - 450 mm <sup>2</sup> ) with GENIE- 2000 and Apex Alpha software (Canberra, USA)
	ZnS(Ag) Counting systems
Gamma spectrometry laboratory	Ultra Low Background HPGe gamma spectrometer (50% relative efficiency) with 32K LyNX MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	38% nominal efficiency low background p-type HPGe gamma spectrometer with 16K MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	42% relative efficiency n-type low background HPGe gamma spectrometer with 16K DSA-1000 MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	Well type NaI(Tl) gamma spectrometer with 16K MCA, GENIE-2000 advanced gamma analysis software (Canberra, USA)
	Radon calibration chamber of volume 22,000 L with advanced facilities such as ambient temperature control, ultrasonic

Radon laboratory	humidification system, input and sampling ports for radon and progeny, online display of radon concentrations and environmental parameters.
	AlphaGuard PQ-2000PRO with multisensor unit, aqua kit, soil probe, Rn-Tn Duo (monitors), smart radon monitors (2Nos.), smart thoron monitors (3Nos.)
	Radon/ thoron mass and surface exhalation measuring systems, progeny measuring devices, LLRDS, DTPS, DRPS, SSNTD etching units, emanometry setup, etc.
Sample processing laboratory and laboratory	Clean laboratory with sample processing equipments such as oven, furnace, fume hoods, hot-plates, stirrers, centrifuge systems, pH and conductivity meters, ultra pure water system, etc.
	Microwave digestion system with accessories
	Liophyliser, sonicator, etc.
Laboratory for simulation studies on deposition velocity, deposition rate, and mass interception factors of radionuclides /stable elements.	Environmental chamber with a working area of 2 m x 2 m x 2 m with facility to control atmospheric parameters such as temperature, humidity, wind flow, and rainfall; facility to expose plants to controlled levels of radionuclides /stable elements; ports for online sampling of air, aerosol, and rainwater.
Other important instruments	LED uranium analyzer
	Aersol impactors /Anderson samplers (Tish Environmental, USA)
	Handheld field gamma spectrometer/radionuclide identifier (RIIDEYE X-G, Thermo Scientific, USA)
	Atomic absorption spectrometer, GF and auto sampler with 22 No. HC Lamps lamps
	Fluoride measuring system
	Gamma dosimeters, survey meters, GPS system, etc.
	High volume air sampling stations

5. Research papers published in journals by the members of the Staff with publication details :

- a) Details of research publications  
b)

	International	National	others
Peer Review Journals	4	--	--
Non-Peer Review Journals	--	1	--
e-Journals		--	--
Conference proceedings	8	15	
Total	12	16	

b) List of Publications:

1. SUDEEP KUMARA, K., SAHOO, B.K., GAWARE, J.J., MAYYA, Y.S., KARUNAKARA, N., 2017 THORON MITIGATION SYSTEM BASED ON CHARCOAL BED FOR APPLICATIONS IN THORIUM FUEL

2. SAHOO, B.K., SUDEEP KUMARA, K., KARUNAKARA, N., GAWARE, J.J, SAPRA, B.K., MAYYA, Y.S., 2017 THORON MITIGATION SYSTEM BASED ON CHARCOAL BED FOR APPLICATIONS IN THORIUM FUEL CYCLE FACILITIES (PART 1): DEVELOPMENT OF THEORETICAL MODELS FOR DESIGN CONSIDERATIONS. JOURNAL OF ENVIRONMENTAL RADIOACTIVITY 172, 237-248.
3. Karunakara, N., Ujwal, P., Yashodhara, I., Sudeep Kumara, K., Mohan, M.P., Bhaskar Shenoy, K., Geetha, P.V., Dileep, B.N., Joshi, P. James., Ravi, P.M., 2018. Estimation of air-to-grass mass interception factor for iodine. Journal of Environmental Radioactivity 186, 71-77.
4. Srinivas, S.K., Narayana, B., D'souza, R.S., Rashmi Nayak, S., Mohan, M.P., Dileep, B.N., Baburajan, A., Ravi, P.M., Karunakara, N., 2018. Tritium concentration in ambient air around Kaiga Nuclear Power Plant. Radiation Protection and Environment 41, 16-19.
5. Mohan, M.P., D'Souza, R.S., Nayak, R.S., Kamath, S.S, Shetty, T., Sudeep Kumara, K., Yashodhara, I., Mayya, Y.S., Karunakara, N., 2018. A study of temporal variations of <sup>7</sup>Be and <sup>210</sup>Pb concentrations and their correlations with rainfall and other parameters in the South West Coast of India. Journal of Environmental Radioactivity 192, 194-207.

c) Details of Impact factor of publications

Range  Average  h.Index  Nos. in SCOPUS

6. No. of books published: (a) i). with ISBN No.  iii) Chapters in edited books   
 ii). without ISBN No.

7. Papers presented in National/International Conferences/Seminars/Symposia etc.  
 (a). Faculty participation in conference and symposia:

No. of Faculty	International Level	National Level	State Level	Total
Attended	8	5	--	13
Presented paper	11	14	--	25
Resource persons	1	1	--	2

b). Details of participation/paper presented

1. An Advanced Calibration facility for <sup>222</sup>Rn and Progeny Measuring Devices. Trilochana Shetty, H. M. Somashekarappa, K. Sudeep Kumara, I. Yashodhara, M. P. Mohan, B. K. Sahoo, J. J. Gaware, B. K. Sapra and Karunakara N (2017). 20<sup>th</sup> National Conference on Solid State Nuclear Track Detectors and Their Applications, 26-28, October, 2017.
2. Beryllium-7 and Lead-210 in West Coast of India. Mohan. M. P, Renita Shiny D'Souza, Rashmi Nayak, Srinivas S Kamath, Trilochana Shetty, K. Sudeep Kumara, Yashodhara. I and Karunakara. N. National Conference on Reached the Unreached through Science and Technology, 8 - 9 September, 2017, Mangalore University.
3. Determination of organically bound tritium in environmental matrices. Rashmi Nayak S, Renita Shiny D'Souza, Srinivas Kamath, Mohan M P, Bharath, Narayana B, Dileep B N, Ravi P M, and



Karunakara N. National Conference on Reached the Unreached through Science and Technology, 8 - 9 September, 2017, Mangalore University.

4. Estimation of  $^{14}\text{C}$  Concentration in Environmental Matrices. Renita Shiny D'Souza, Rashmi Nayak S, Srinivas Kamath, M. P. Mohan, Bharath, B. Narayana, B. N. Dileep, P. M. Ravi and N. Karunakara. National Conference on Reached the Unreached through Science and Technology, 8 - 9 September, 2017, Mangalore University.
5. Centre for Advanced Research in Environmental Radioactivity (CARER) – Activities, Capabilities, and Opportunities for Collaborative Research. Karunakara. N. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University, 120 (Invited talk).
6.  $^7\text{Be}$  and  $^{210}\text{Pb}$  in Soil and Vegetation in the Environment of West Coast of India. Mohan. M. P, Sunil Kumar. A. C, Radhakrishna A. P, Renita Shiny D'Souza, Rashmi Nayak, Srinivas S Kamath, Trilochana Shetty, K. Sudeep Kumara, Yashodhara. I and Karunakara. N. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University, 120.
7. Performance Evaluation of Automatic Sample Oxidation System for Organically Bound Tritium Determination in Environmental Matrices. Rashmi Nayak S, Renita Shiny D'Souza, Srinivas Kamath, Mohan M P, Narayana B, Dileep B N, Ravi P M, and N. Karunakara. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University.
8. Tritium Concentration in Ambient Air Around Kaiga Nuclear Power Plant. Srinivas. S. Kamath, B. Narayana, Renita Shiny D'Souza, Rashmi Nayak, Mohan. M. P, B. N. Dileep, Babu Rajan A, Ravi P. M and N. Karunakara. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University.
9. Performance Evaluation of Sample Oxidation System for Carbon-14 Determination in Environmental Matrices. Renita Shiny D'Souza, Rashmi Nayak S., Srinivas Kamath, Mohan M. P., Narayana B., Dileep B. N., Ravi P. M., and Karunakara N. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University, 174.
10. Pre and post-operational Radioecological studies around Kaiga Nuclear Power Station. Karunakara. N. Indian Association for Radiation in Physics -International Conference-2018, 16-20 January, 2018, BARC, Mumbai (Invited talk).
11. Activated Charcoal Adsorber Bed as a  $^{222}\text{Rn}$  Hold Up System for Application in Uranium Mining Industries. K. Sudeep Kumara, B.K.Sahoo, J.J. Gaware, B.K. Sapra, Y.S. Mayya, N. Karunakara. Indian Association for Radiation in Physics -International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
12. Molecular Sieves for Long Term Atmospheric Tritium Monitoring - A Feasibility Study. Srinivas. S. Kamath, B. Narayana, Renita Shiny D'Souza, Rashmi Nayak, Mohan. M. P, B. N. Dileep, Babu Rajan A, Ravi P. M and N. Karunakara. Indian Association for Radiation in Physics -International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
13. Atmospheric Deposition Fluxes and Mass Interception Factor of  $^7\text{Be}$  and  $^{210}\text{Pb}$ . M.P.Mohan, Renita Shiny D'Souza, S. Rashmi Nayak, Trilochana Shetty, Srinivas Kamath, K. Sudeep Kumara, I. Yashodhara, and N. Karunakara. Indian Association for Radiation in Physics-International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
14. Validation of the Quench Curve for the Analysis of Organically Bound Tritium in Environmental Matrices by Liquid Scintillation Spectrometry. S. Rashmi Nayak, Renita Shiny D'Souza, Srinivas

Kamath, M.P.Mohan, B. Narayana, B.N.Dileep, P.M.Ravi, and N.Karunakara. Indian Association for Radiation in Physics- International Conference-2018, 16-20 January, 2018, BARC, Mumbai.

15. Validation of the Quench Curves for Carbon-14 Analyses in Environmental Matrices by Liquid Scintillation Spectrometry. Renita Shiny D'Souza, S. Rashmi Nayak, Srinivas Kamath, M.P. Mohan, B.Narayana, B. N. Dileep, P.M. Ravi, and N. Karunakara. Indian Association for Radiation in Physics -International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
16. Calibration of Activated Charcoal Based Passive  $^{222}\text{Rn}$  Detectors in a Walk-in Type Calibration chamber at CARER, India. Trilochana Shetty, K. Sudeep Kumara, I. Yashodhara, M. P. Mohan, B. K. Sahoo, J. J. Gaware, B. K. Sapra, H. M. Somashekarappa, Y. S. Mayya and Karunakara N. Indian Association for Radiation in Physics- International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
17. Evaluation of Trapping Efficiency of a Automated Sampling System (MRB 500) for Atmospheric Carbon-14 Measurements. Bharath, Renita Shiny D'Souza, Rashmi Nayak S, Srinivas Kamath, Mohan M. P, Narayana B, Dileep B. N, Babu Rajan, Ravi P. M, and Karunakara N. Indian Association for Radiation in Physics -International Conference-2018, 16-20 January, 2018, BARC, Mumbai.
18. Standardization of Methods for Carbon-14 Measurements in Environmental Matrices Around Nuclear Power Plants-Challenges. Karunakara, N. DAE-BRNS 21<sup>st</sup> National Symposium On Radiation Physics, Raja Ramanna Centre for Advanced Technology, Indore, March 5-7, 2018 (Invited talk).
19. **D. Al-Azmi**, S. Kumara, M.P Mohan and N. Karunkara (2018). "Comparison of radon and thoron concentrations in air and soil gas in lateritic and sea shore locations". The 6th International Geo-hazards Research Symposium, Dresden, Germany (4-9 March 2018). Book of Abstracts, page 32.
20. Dependence of Solar Activity on Atmospheric  $^7\text{Be}$  Concentration. M.P.Mohan, Renita Shiny D'Souza, S. Rashmi Nayak, Trilochana Shetty, Srinivas Kamath, K. Sudeep Kumara, I. Yashodhara, and N. Karunakara. DAE-BRNS 21<sup>st</sup> National Symposium On Radiation Physics, Raja Ramanna Centre for Advanced Technology, Indore, March 5-7, 2018.
21. Performance Evaluation of Two Oxidation Systems for Determination of Organically Bound Tritium in Environmental Matrices. S. Rashmi Nayak, Renita Shiny D'Souza, Srinivas Kamath, M.P.Mohan, B. Narayana, B.N.Dileep, P.M.Ravi, and N.Karunakara. DAE- BRNS 21<sup>st</sup> National Symposium On Radiation Physics, Raja Ramanna Centre for Advanced Technology, Indore, March 5-7, 2018.
22. Importance of Site Specific Data on Total Carbon Content for Estimation of Carbon-14 Specific Activity in Environmental Matrices. Renita Shiny D'Souza, S. Rashmi Nayak, Srinivas Kamath, M.P. Mohan, B.Narayana, B. N. Dileep, P.M. Ravi, and N. Karunakara. DAE-BRNS 21<sup>st</sup> National Symposium On Radiation Physics, Raja Ramanna Centre for Advanced Technology, Indore, March 5-7, 2018.
23. A New Passive Method for Long Term Atmospheric Tritium Sampling Using Glycerol. Srinivas. S. Kamath, B. Narayana, Renita Shiny D'Souza, Rashmi Nayak, Mohan. M. P, B. N. Dileep, Babu Rajan A, Ravi P. M and N. Karunakara. DAE-BRNS 21<sup>st</sup> National Symposium On Radiation Physics, Raja Ramanna Centre for Advanced Technology, Indore, March 5-7, 2018.
24. A "Semi-dynamic" Technique for Achieving Temporal Stability of  $^{222}\text{Rn}$  Concentration in a Walk-in Type of Calibration Chamber. Trilochana Shetty, K. Sudeep Kumara, I. Yashodhara, M. P. Mohan, B. K. Sahoo, J. J. Gaware, B. K. Sapra, H. M. Somashekarappa, Y. S. Mayya and Karunakara N. DAE-BRNS 21<sup>st</sup> National Symposium On Radiation Physics, Raja Ramanna Centre for Advanced Technology, Indore, March 5-7, 2018.
25. M. Janik, S. Tokonami, K. Iwaoka, N. Karunakara, **D Al-Azmi**, S. Trilochana, M.P. Mohan, K. Sudeep, I. Yashodhara, W. Zhuo, C. Zhao, S. Chanyotha, C. Kranrod, O. Kurihara (2018). "Validation of the traceability of radon and thoron facilities among

Asian countries”. 5th Asian & Oceanic IRPA Congress on Radiation Protection (20-23 May, 2018), Oral Presentation Session 10.2 Existing Exposure, Conference Book of Abstract, page no. 121.

8. Special lectures delivered by the members of the staff in Research Institution/Universities.

10 (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/Awarded
1	Mr. Mohan M.P	Dr. N. Karunakara	“Studies on atmospheric deposition fluxes of <sup>210</sup> Pb and <sup>7</sup> Be in the west coast of India”	Ongoing
2	Ms. Renita Shiny D’Souza	-do-	Standardization of techniques for <sup>14</sup> C measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	Ongoing
3	Ms. Rashmi Nayak S	-do-	Standardization of techniques for OBT and TFWT measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	Ongoing
4	Mr. B.N. Dileep	-do-	Development of a new method for D <sub>2</sub> O leak detection in pressured Heavy Reactors (PHWR)	Ongoing
5	Mr. A. Baburajan	-do-	Studies on the environmental radiological impact of tritium and carbon –u including the organically bound forms around the Nuclear facility site at	Ongoing
6	Ms. Thrilochana Shetty	Dr. H.M Somashekarappa	“Estimation of dose due to Radon, Thoron and their progeny and establishing equilibrium factor for certain selected regions of Karnataka”	Ongoing
7	Mr Srinivas Kamath	Dr. B. Narayana	“Standardization of methods for long term continuous sampling of air and water for <sup>3</sup> H measurement in environmental matrices”	Ongoing

b) No. of Research Scholars receiving the fellowships (Newly enrolled +existing ones)

JRF  SRF  PROJECT FELLOWS  Any Other

c) Details with name of Research Scholars ; topic of research and Fellowship.

Name of the research scholar	Topic	Research Project	Fellowship amount
Mr. Mohan M.P	Baseline radiation levels and radionuclide concentrations in environmental matrices in and around Dodda Ullarathi, Challakere.	BARC – Mangalore University MoU Research Project	16,000/- + HRA
Ms. Rashmi Nayak S	Standardization of techniques for OBT and TFWT measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant.	BRNS-CRP-1	28,000/- + HRA
Ms. Renita Shiny D'Souza	Standardization of techniques for <sup>14</sup> C measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	BRNS-CRP-1	28,000/- + HRA
Mr Srinivas Kamath	“Standardization of methods for long term continuous sampling of air for tritium measurements and for the measurement OBT and TFWT in environmental matrices”	BRNS-CRP-2	28,000/- + HRA
Ms. Thrilochana Shetty	“Estimation of dose due to Radon, Thoron and their progeny and establishing equilibrium factor for certain selected regions of Karnataka”	BRNS-CRP-3	28,000/- + HRA
Mr. Sachin Baliga. S	“Environmental Gamma radiation monitoring in Karnataka”	BARC – Mangalore University MoU Research Project	20,000/- (Consolidated)
Mr. Bharath	Standardization of techniques for <sup>14</sup> C measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	BRNS-CRP-1	25,000/-+HRA

11. (a) Research funds sanctioned and received from various funding agencies industry and other organizations.

12. Lecturers/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number	2 workshops				
Sponsoring Agencies	BRNS and AERB				

14. No. of Research Collaborations: International:  National

16. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year:

Total	International	National	State	University	District
3		3			

- 1. Best paper award entitled** “Standardization of Methods for Determination of OBT in Environmental Matrices using Pyrolyser”. Rashmi Nayak, Shiny Renita D’Souza, Srinivas Kamath, B. Narayana, B. N. Dileep, P. M. Ravi and N. Karunakara. Proceedings of 13<sup>th</sup> National symposium on Nuclear and Radiochemistry, 6-10 February, 2017, KIIT University, ISBN No 81-8372-080-3, 660-661.
- 2. Best paper award entitled** “Tritium in Air and Water around Kaiga Generating Station”. Srinivas. S. Kamath, B. Narayana, Renita Shiny D’Souza, Rashmi Nayak, Mohan. M. P, B. N. Dileep, Babu Rajan A, Ravi P. M and N. Karunakara. Proceedings of 13<sup>th</sup> National symposium on Nuclear and Radiochemistry, 6-10 February, 2017, KIIT University, ISBN No 81-8372-080-3, 666-667.
- 3. Best paper award entitled** “Performance Evaluation of Automatic Sample Oxidation System for Organically Bound Tritium Determination in Environmental Matrices”. Rashmi Nayak S, Renita Shiny D’Souza, Srinivas Kamath, Mohan M P, Narayana B, Dileep B N, Ravi P M, and N. Karunakara. Proceedings of National Conference on Radiation Physics, NCRP-2017, 23-24 November, 2017, Bangalore University.

**CENTRE FOR ADVANCED RESEARCH IN ENVIRONMENTAL  
RADIOACTIVITY (CARER)**

DIGNITARIES VISITED DURING THE YEAR 2017-18

DIGNITARIES FROM OTHER COUNTRIES

SL. No.	NAME	INSTITUTION
1.	Professor Kristina Eriksson Stenström	Division of Nuclear Physics, Lund University, Sweden
2.	Professor P E Warwick	Ocean & Earth Science, University of Southampton, National Oceanography Centre, Southampton, UK
3.	Dr. Randy Culp	University of Georgia, USA
4.	Dr Dr Darwish Almutiran	College of Technology, Kuwait
5.	Dr Marik	Argentina
6.	Dr Virginie Migvel	Argentina
7.	Prof S.M.R Khalli	Research Counsellor Embassy of Iran
8.	Dr Kevin Hall	University of Newcastle
9.	Mr. Franz Arbon Roessler	Saphymo, Germany
10.	Ms. Ingeboog Hohe-Doost	Saphymo, Germany
11.	Dr. Asfaw Dingamo Kame	Nigeria
12.	Dr Miroslaw Janik	NIRS, Shiba, Japan

DIGNITARIES FROM WITHIN THE COUNTRY

1.	Justics B A Patil	Hon'ble High Court, Bangalore
2.	Shri H S Kushwah	Chairman, R&E Committee, NRFCC, BRNS
3.	Dr. Debanik Roy	Chief Programme Officer, BRNS
4.	Dr. P M Ravi	SO/H, ESS, HPD
5.	Shri A. Baburajan	SO/E, HPD, ESL, TAPS, Tarapur
6.	Shr Deepak Kumar	SO/E, ESL, NAPS, Narora
7.	Shri T K Reji	SO/E, ESL, KGS, Kaiga
8.	Shri. T Sambamurthi	SO/D, ESL, Vaizag, RSSD, Vishakapattanam
9.	Shri A Thulasi Brindha	SO/D, ESL, MAPS, Kalpakkam
10.	Shri D. G. Mishra	SA/E, HPD, Mumbai
11.	Shri M Balamurugan	SA/E, ESL, KKNPP, Kudankulam
12.	Shri Anil Gupta	SA/E, RPS(NF), HPD, Mumbai
13.	Shri Satish Goyal	SA/D, ESL, RAPS, Rawatbhata
14.	Shri S S Wagh	SA/D, ESL, KAPS, Kakrapar
15.	Shri Vageesh Shukla	SO/E, RS&A, NPCIL, HQ
16.	Shri V.Nagarajan	SO/E, HSE, NPCIL HQ
17.	Shri D. Durga Prasad	SO/D, TAPS 3&4, NPCIL
18.	Dr. K. Sivasubramanian	SO/G, Head, RAMS, RSD, IGCAR
19.	Shri. Bommadeni Arun	SO/D, RAMS, RSD, IGCAR
20.	Smt. I. Vijayalakshmi	SA/C, RAMS, RSD, IGCAR
21.	Dr. Padhi,	SO/E, EnSD, IGCA
22.	Shri S K Pawar	SO/G, OPSD, AERB
23.	Shri Rahul Dhoke	SA/D, OPSD, AERB
24.	Dr Syed Shakeel Ahmad	University of Kashmir, Hazratbal, Srinagar, J&K

25.	Dr. Sanjeev Kimothi,	Himalayan School of Engineering & Technology, Dehradun
26.	Dr Nagaraja Kamsali Assistant Professor	Bangalore University Bengaluru, Karnataka
27.	Dr Mukesh Prasad	IIT Roorkee
28.	Dr Mukesh Rawat	HNBU, Uttarakhand
29.	Dr Nagaiah	Bangalore University
30.	<b>Dr.K.Madhusudhana Rao Scientist - D</b>	<b>Institute Of Seismological Research, Gandhinagar, Gujarat</b>

## 27. CENTRE FOR APPLICATION OF RADIOISOTOPES AND RADIATION TECHNOLOGY (CARRT)

Centre-in-charge : Prof. H. M. Somashekarappa

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Prof. H. M. Somashekarappa	Professor	M.Sc., Ph.D	Nuclear/Radiation Physics

(b) No. of Faculty positions recruited (R) and Vacant (V) during the year: Not Applicable CARRT is a Central Research Facility and functioning with the participation of faculty members of other science departments for research programmes.

2. Student Strength: No teaching programme under CARRT

3. No. of Students awarded degree during the year: Not Applicable

4. Research papers published in journals by the members of the Staff with publication details:

(a). Details of research publications:

	International	National	others
Peer Review Journals	4	-	-

(b). List of Publications:

- Swaroop K.** and Somashekarappa H. M.,(2017) "Swelling Characteristics and Drug Release Kinetics of Ag/PVA Hydrogel Nanocomposites", *AIP Conf. Proc.*, 1832, 140025.
- Shrikant L. Patil, Tanhaji Ghodke, Shilpa M. Patil, **Swaroop K.**, H. M. Somashekarappa, (2017), "Cytoprotective Potential of Rutin and Quercetin in Swiss Mice Exposed to Gamma Radiation", *Int. J. Life. Sci. Scienti. Res.* 3, 1322-1328.
- Shrikant L. Patil, **K. Swaroop**, Nilesh Kakde, H. M. Somashekarappa, (2017), "In vitro Protective Effect of Rutin and Quercetin against Radiation-induced Genetic Damage in Human Lymphocytes", *Indian J. Nucl. Med.*, 122, 189-195.
- Swaroop K.**, Gangadhar B., Vishalakshi B., Somashekarappa H. M., (2017) "Gamma irradiation synthesis and in vitro drug release studies of ZnO/PVA hydrogel nanocomposites", *Advanced Material Letters.*, 8, 2-7,2017. DOI: 10.5185/amlett.2016.681

(c).Details of Impact factor of publication:

Range :0.19

Average:

h.Index:

Nos.in SCOPUS : 3

5. No. of books published: Nil

6. Papers presented in National/International Conferences/Seminars/Symposia etc: Nil

7. Special lectures delivered by the members of the staff in Research Institutions / Universities: Nil

8. Areas of Research:

Sl. No.	Name	Areas of Research
1	Prof. H. M. Somashekarappa	Nuclear/Radiation Physics Environmental Radioactivity Radiation and Radioisotope Applications Nanomaterials

9. (a) Research Scholars working in the Department:

Sl.No.	Name	Guide	Title	Ongoing/ Awarded
1.	Dr. Swaroop K	Prof. H. M. Somashekarappa	Synthesis, radiolabelling and characterization of some selected metal and polymer based nanoparticle Applications	Awarded
2.	Mr. Jayachandran N	-do-	Studies on Measurement of <sup>60</sup> CO Radionuclide Contamination in Steel	Ongoing
3.	Mr. Vinayak Anand Kamat	-do-	Studies on Composite Materials for Ionizing Radiation Shielding	Ongoing
4.	Ms. Pushpanjali M G	-do-	Studies on synthesis and Characterisation of Some Polymer Nanocomposites and effect of ionising Radiation	Ongoing
5.	Mrs. SharmilaK	-do-	Studies on Thermoluminescent Materials Doped with some Activators	Ongoing
6.	Mr. Tanhaji S Ghodke	Prof. K. Bhasker Shenoy	Development and evaluation of immunodiagnosics methods for estimation of C-Reactive protein.	Ongoing

(b). No.of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF :2

SRF : 1

Project Fellows: Nil

Any Other::

(c). Details of Fellowship

Sl. No.	Name of Research Scholars	Topic of research	Fellowship
1.	Dr. Swaroop K	Synthesis, radiolabelling and characterization of some selected metal and polymer based nanoparticle	DAE-BRNS



2.	Ms. Pushpanjali	Studies on synthesis and Characterisation of Some Polymer Nanocomposites and effect of ionizing Radiation	UGC-RGNF
3.	Mr. Tanhaji S Ghodke	Development and evaluation of immunodiagnostic methods for estimation of C-Reactive protein.	DAE-BRNS

10.(a). Research funds sanctioned and received from various funding agencies industry and other organisations:

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned (in lakhs)	Received (in lakhs)
Inter-disciplinary projects	Prof. H. M. Somashekarappa	Synthesis, radiolabelling and characterization of some selected metal and polymer based nanoparticle	2017-2020	BRNS	23.25	6.44
	Prof. Rajashekhar K Patil	Radiation tolerance mechanism in insects: possible source of methods for development of future radio-protective strategies	2017-2020	BRNS	30.55	16.26
	Prof. K. Bhasker Shenoy	C-reactive protein – Development and validation of sensitive radioimmunoassay for the inflammatory marker	2017-2020	BRNS	27.90	13.61
Total					81.70	36.31

(b). New Projects received during the year: Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department: Nil

Type of Programme:

12. General/Popular articles published by the members of the staff: Nil

13. No. of Research Collaborations: International: National:

14. Departments receiving funds from (if any): Nil

15. No. of Research awards/recognition received by the faculty and research fellows of the Institution in the year: Nil

16. Year of revision of current syllabus: Not Applicable

17. New Courses added: Not Applicable

18. Major equipments purchased during the year:

S.I No.	Details of the equipment purchased (Above 1 Lakh) during the current year	Value	Source of Funds
1.	BOD Incubator	1,07,968.00	BRNS R/P "Equipment"
2.	Western Blotting Unit	2,59,857.00	BRNS R/P "Equipment"

19. Details of Adjunct Faculty: Nil

20. Dignitaries/Guests who visited the Department: Nil

21. Campus placement of students: Not Applicable

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information:

CARRT is a Central Research Facility and extending its facilities for researchers working in this specialised area of application of radiation and radioisotopes in different areas of science research. BRNS, Mumbai has sanctioned projects to 10 other institutes and universities to carry out research projects using CARRT facilities in addition to 5 research projects sanctioned to Mangalore University.

## **D. EXAMINATION SECTION**

### **28. CONVOCATION**

36<sup>th</sup> Annual Convocation was held on 26.02.2018 at Mangalore University. Prof. Subra Suresh, President, Nanyang Technological University, Singapore has delivered convocation address. He has awarded Honorary Doctorate degree.

## 29. GOLD MEDALS AWARDED

### GOLD MEDALS AWARDED AT THE XXXVII ANNUAL CONVOCATION HELD ON 26.02.2018

Sl. No.	Name of the Gold Medal	Subject	Name of the Candidate	Reg. No.	
1	"Girisham" Gold Medal	M.A. (Economics)	PAVITHRA G	155818112	St. Philomena
2	Jayaraja Ballal Memorial Gold Medal				
3	Late Dr. Gururaja Bhat Gold Medal	M.A. (History)	BHARATH A C	154518101	Mangalore U Aluvara, Sor
4	Late Dr. Paduru Gururaja Bhat Memorial Gold Medal				
5	Jindal Jubilee Gold Medal	M.A. (Sanskrit)	AKSHAYA GOKHALE	154358101	Sri Durga Co Sanskrit, Ka
6	Sri. Narayan Rao Malkhed Memorial Gold Medal (Hindi)	M.A. (Hindi)	BHAVYA	154968502	University C
7	Dr. T.M.A. Pai Endowment Gold Medal in Mass Communication and Journalism	Master of Communication & Journalism	SHRIGOURI S JOSHI	154008612	Alva's Colleg
8	Late Sri Ramakrishna Mallya Gold Medal				
9	Late Kotekunja Kambar Jagannatha Alva Gold Medal	M.S.W.	PARSANA M	154009910	Alva's Colle
10	Mulla Salehbbhai M.A. Vagh Gold Medal	M.Sc. (Applied Botany)	SAMBHRAMA S SHASTRY	154008915	Alva's Colleg
11	Kumbha Ramdas Rangappa Nayak Memorial Gold Medal (Applied Botany)				
12	Prof. T.C. Shivashankara Murthy Gold Medal	The candidates who secures highest marks in the P.G. Dept. of Mangalore University rotating among all departments alphabetically every year.	VIBHA S SHETTY	158478216	Dept. of Bios Mangalagan
Sl. No.	Name of the Gold Medal	Subject	Name of the Candidate	Reg. No.	

13	Manjeshwara Mukunda Prabhu Memorial Gold Medal	M.Sc. (Applied Zoology)	ROSHNI MARLIN PASANNA	154298124	Dept. of App University, M
14	Prof. K.K. Vijayalakshmi Memorial Gold Medal				
15	Sequent Scientific Limited Gold Medal	M.Sc. (Applied Chemistry)	MEGHANA NAVADA K	154328112	Dept. of Che Mangalagan
16	Prof. B. Shivarama Holla Gold Medal	M.Sc. Chemistry (Organic Chemistry paper)	AMBIKA G	156158203	Sri Vivekana Commerce,
17	Dr. A.M. Abdul Khader Gold Medal	M.Sc. (General Chemistry)			
18	Syngenta Gold Medal	M.Sc. Organic Chemistry	SWATHI P S	154328421	Dept. of Che Mangalagan
19	Prof. B. Thimme Gowda Gold Medal	M.Sc. Chemistry (1 <sup>st</sup> Year)	SUMALATHA S	169882743	Dept. of Che Mangalagan
20	Kumbla Ramdas Rangappa Nayak Memorial Gold Medal (Computer Applications)	Master of Computer Applications	NIGISHA G	148068322	Srinivas Instn Pandeshwar
21	Syngenta Gold Medal	M.Sc. Industrial Chemistry	SHAKUNTHALA	158418128	Dept. of Che Mangalagan
22	ICRAIEST-2009 Gold Medal				
23	Prof. J. Uchil Felicitation Gold Medal	M.Sc. (Materials Science)	SABIYA	154498106	Dept. of Mat University, M
24	Colgate Gold Medal	M.Sc. (Microbiology)	ROSHNA SEBASTIAN	154458112	Dept. of Mic Aluvara, Kus
25	Prof. K. Siddappa Gold Medal	M.Sc. (Physics)	SHREESHMAL BHAVYA	158518152	Department University.
26	“The Centre for Advanced Research in Environmental Radioactivity (CARER), Gold Medal”	M.Sc. Physics (Nuclear Physics specialization)			
<b>Sl. No.</b>	<b>Name of the Gold Medal</b>	<b>Subject</b>	<b>Name of the Candidate</b>	<b>Reg. No.</b>	
27	Jindal Jubilee Gold Medal	M.Sc. (Yogic Science)	SUPARNA M	154538120	Dept. of Hur Mangalore U

28	Late Saraswathi alias Uma Bai Kini Memorial Gold Medal	M.Sc. (Yogic Science) (Female Candidate)			
29	Secretary, Poojaya Kirthishesha Dharmasthala Manjappa Heggade's Birth Centenary Celebration Committee, Ujire – 574 240 Gold Medal	M.Sc. (Psychology)	JOJO K JOY	154009701	Alva's College
30	Dr. S. S. Kumbar Gold Medal	M.L.I.Sc.	SREEHARI P	154438107	Dept. of Libr Mangalore U
31	N. Raghavendra Memorial Gold Medal	M.B.A. (Marketing)	MANORAMA NAYAK	158728146	S.D.M. College for Mgt. Stud
32	Dr. H.V. Shankaranarayana Memorial Gold Medal	M.B.A.	SUSHMITHA BAIDYA	158428162	Department Mangalore U
33	Late Sri Ramakrishna Mallya Gold Medal	M.B.A.			
34	Mangalagangothri Commerce Pioneers Gold Medal	M.Com.	ZAREENA BANU K	155928155	Sri Venkatar
35	Smt. Lakshmi Soma Bangera Kodikanyana Memorial Gold Medal				
36	Dr. Sister Consilia Fernandes Memorial, Dr. Gabriel Fernandes Gold Medal	M.H.R.D.	SHARON ANNA D' SOUZA	154008723	Alva's College
37	Ashwin Shetty & Gautham Shetty Memorial Gold Medal.	M.P.Ed.	SHYAMILY B B	154468132	Dept. of Phy University, M
38	Dr. T.M.A. Pai Gold Medal	B.A. (Optional) 3 Years	SUPRIYA S K	141650126	Crossland C
39	Dr. C.T. Abraham Gold Medal	B.A. (all subjects) 3 years			
40	Dr. T.M.A. Pai Gold Medal	Final B.Sc. (B.Z.C.)	U SANGEETHA SHENOY	141451442	Bhandarkar' Kundapura
41	Sri Antony G. Lobo Gold Medal	B.Sc. (Bio Technology)	SHREEKRISHNA K	142362110	Alva's College
<b>Sl. No.</b>	<b>Name of the Gold Medal</b>	<b>Subject</b>	<b>Name of the Candidate</b>	<b>Reg. No.</b>	
42	Smt. Carmine Lobo Gold Medal	B.Sc. (Microbiology) (Lady Candidate)	MEGHA M	142362405	Alva's College
43	Dr. H.V. Shankaranarayana Memorial Gold Medal	B.Com.	GAYANA PRABHU G	142100517	Sri Venkatar

44	Smt. Rukmini Shetty Memorial Sudhakar Shetty Gold Medal	B.Com.			
45	President (1985-87) Kanara Chamber of Commerce & Industry, Mangalore Gold Medal	B.B.M.	K POOJA UPADHYAY	142361123	Alva's College

## LIST OF CASH PRIZES

### XXXVI ANNUAL CONVOCATION – LIST OF CASH PRIZES

Sl. No.	Name of the Cash Prize	Subject	Name of the Candidate	Reg.No.	Name of the College/Department
1	2	3	4	5	6
1.	Padma Nagappa Sastry Cash Prize	M.A. (English)	PRASADITA L RAVEENDRAN	154408120	P.G. Department of English, Mangalore University, Mangalagangothri
	The Louella & J.M. Lobo Prabhu Literature Cash Prize	M.A. English (Literature)			
	Old Students Cash Prize	M.A. (English)			
2.	Smt. Vasantha S. Ananthanarayana and Prof. S. Ananthanarayana Cash Prize in Kannada (M.A.), English (M.A.) and History (M.A.)	M.A. (Kannada ) III Semester ಪಠ್ಯಕ್ರಮ - KA-502 -ಪ್ರಾಚೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಭಾಗ - I	CHANDANAA K S	154828301	Government First Grade College, and P.G. Study Centre, Thenkanidiyoor Udupi
	Golden Jubilee Kannada Film Festival Memorial Cash Prize	M.A. (Kannada )			
	Sri Kerody Subba Rao Memorial Cash Prize	M.A. (Kannada)			
	Late B.N.Gupta Trustee Janmabhoomi Press Trust Memorial Cash Prize	M.A. (Kannada)			
	Cash Prize in honour of Dr. B. Damodar Rao	M.A. (Kannada)			

		(Female candidate)			
	Dharmasthala Rathnavarma Heggade Memorial Gold Medal <b>(Converted in to Cash Prize)</b>	M.A. (Kannada)			
1	2	3	4	5	6
3	Smt. Vasantha S. Ananthanarayana and Prof. S. Ananthanarayana Cash Prize in Kannada (M.A.), English (M.A.) and History (M.A.)	M.A.( Kannada ) IV Semester ಪೆ-ಕೆಎ-551 - ಪ್ರಾಚೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಭಾಗ -II	SANTHOSHA H S	154518212	Mangalore University Centre, Chikka Aluv Somwarpet, Kushal
4	Smt. Vasantha S. Ananthanarayana and Prof. S. Ananthanarayana Cash Prize in Kannada (M.A.), English (M.A.) and History (M.A.)	M.A. (History) Karnataka History Papers viz History 404, History-405 and History 455.	BHARATH A C	154518101	Mangalore University Centre, Chikka Aluv Somwarpet, Kushal
	Dr. P. Gururaja Bhat Memorial Cash Prize	M.A. (History)			
	Prof. B. Sheik Ali Felicitation Committee Cash Prize	M.A. (History)			
5	Smt. Vasantha S. Ananthanarayana and Prof. S. Ananthanarayana Cash Prize in English (M.A.)	M.A. (English) Literary Criticism Part-I of III Semester & Part II of IV Semester	SHREYA K	154408129	P.G. Department of E Mangalore University, Mangalagangothri
6	Sri M.S. Puttanna Cash Prize	M.A.( Kannada) III ಪೆ-ಕೆಎ-551 ಪೆ J 503: ವೆ-ಕೆಎ-551 ಪೆ-ಕೆಎ-551 IV ಪೆ-ಕೆಎ-551 ಪೆ J 553: ಪೆ-ಕೆಎ-551 ಪೆ-ಕೆಎ-551	PUNEETH KUMAR H R	154518209	Mangalore University Centre, Chikka Aluv Somwarpet, Kushal
7	Golden Jubilee Kannada Film Festival Memorial Cash Prize	M.A. (Kannada )			
	Sri Kerody Subba Rao Memorial Cash Prize	M.A. (Kannada)			



	Late B.N.Gupta Trustee Janmabhoomi Press Trust Memorial Cash Prize	M.A. (Kannada)	NAVYASHREE S	154548106	S V P Kannada Adhya Samsthe, Mangalore University, Mangalaga
	Cash Prize in honour of Dr. B. Damodar Rao (Female Candidate)	M.A. (Kannada)			
	Dharmasthala Rathnavarma Heggade Memorial Gold Medal <b>(Converted in to Cash Prize)</b>	M.A. (Kannada)			
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
8	Peruvai Subbaiah Shetty Memorial Cash Prize	M.A. (Kannada) (I,II,III & IV) vÄÄ¼ÄÄ CzsÄäAiÄÄ£Ä ¥ÉÄ¥ÄgÄÄUÄ¼ÄÄ: KA 405 A, KA 455 A, KA 505 A, KA 555 A .	SAMPRITHA H S	154828311	Government First Gra College, and P.G. Stu Centre, Thenkanidiyo Udupi
9	Cash Prize in honour of Dr. B. Damodar Rao	M.A. (Kannada)	SHIVAKUMARA B A	154828313	Government First Gra College, and P.G. Stu Centre, Thenkanidiyo Udupi
10	Lobo Prabhu S.R. Alphonso Prize in Applied Botany & Lobo Prabhu S.R. Alphonso Prize in Economics	M.A. (Economics)	PAVITHRA G	155818112	St. Philomena Colle Puttur
	P.V.S. Memorial Cash Prize	M.A. (Economics)			
	Smt. Radhika Gopal Rao, Karkala, Cash Prize	M.A. (Economics) Macro Economics Analysis I of III Sem. and Macro Economic Analysis II of IV Semester			
11	Aubrey D'Souza Charitable Foundation Prize	M.A. (Previous) History	RAJANI	158498113	P.G. Department of H Mangalore University, Mangalagangothri
12	Dr. M.V. Shetty Memorial Cash Prize	M.A. (History) (Indian History)	UMMER FAROOK A	158498121	P.G. Department of H Mangalore University, Mangalagangothri
13	Mrs. Cyprian Carnelio Memorial Cash Award	M.A. (Political Science)			

	Hanuman Gajanana Automobiles Cash Prize	M.A. (Political Science)	SHIJO GEORGE	154508120	P.G. Department of P Scinece, Mangalore University, Mangalaga
14	The Louella Lobo Prabhu & J.M. Lobo Prabhu Cash Prize	M.A. (Political Science)			
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
15	Vimochana Devadasi Punarvasathi Sangha, Athani Cash Prize.	M.A. (Sociology)	SHABANA	158538122	P.G. Department of Sociology, Mangalore University, Mangalaga
16	Dakshina Kannada Children's Film Festival 1988 Prize	Master of Communication and Journalism	SHRIGOURI S JOSHI	154008612	Alva's College, Moodb
	Public Relations Society of India Cash Prize.	Master of Communication and Journalism (Corporate Communication)			
17	Mrs. Kamala S. Alva Cash Prize	M.S.W.	PARSANA M	154009910	Alva's College, Moodb
18	Lobo Prabhu S.R. Alphonso Prize in Applied Botany	M.Sc. (Applied Botany)	SAMBHRAMA S SHASTRY	154008915	Alva's College, Moo
19	Sri K. Lakkanna Bhandari Cash Prize	M.Sc. (Applied Zoology)	ROSHNI MARLIN PASANNA	154298124	Dept. of Applied Zoolo Mangalore University, Mangalagangothri.
	Krishna Kumar Nair Memorial – Vijaya Mala (Grover) Nair Merit Award	M.Sc. (Applied Zoology)			
20	Darbe Narayana Chowta & Family Cash Prize	M.Sc. (Bio-Sciences)	VIBHA S SHETTY	158478216	Dept. of Biosciences, Mangalore University, Mangalagangothri.
	Dr. K.R. Sridhar Merit Award	M.Sc. (Bio-Sciences)			
21	Prof. M.R. Gajendragad Cash Prize in Chemistry	M.Sc. (Chemistry)	AMBIKA G	156158203	Vivekananda College,
22	ICRAIEST-2009 Cash Prize	M.Sc.( Industrial Chemistry) (IInd Highest)	PUSHPANJALI P A	158418122	Dept. of Industrial Che Mangalore University, Mangalagangothri

23	Prof. K.S. Deshpande Cash Prize in Library & Information Science	M.L.I.Sc. (Girl student)	VINUTHA D	154438108	Dept. of Library & Information Science, Mangalore University, Mangalagangothri
1	2	3	4	5	6
24	Prof. A.K. Baradol Cash Prize	M.L.I.Sc.	SHREEHARI P	154438107	Dept. of Library & Information Science, Mangalore University, Mangalagangothri
25	Dr. V.N. Raja Memorial Cash Prize	M.Sc. (Final) (Materials Science) (Second highest total marks)	KOUSHIK J	154498103	Dept. of Materials Science, Mangalore University, Mangalagangothri.
26	Mrs. Laxmi Bhujanga Sulaya Cash Prize	M.Sc. (Materials Science)	SABIYA	154498106	Dept. of Materials Science, Mangalore University, Mangalagangothri.
27	K.M. Ramdas Prabhu Cash Prize	M.Sc. (Mathematics)	SHWETHA K S	154488132	Dept. of Mathematics, Mangalore University, Mangalagangothri.
	Ramanujan Centenary Cash Prize	1) M.Sc. (Mathematics) I Rank			
28	Ramanujan Centenary Cash Prize	2) M.Sc. (Mathematics) II Rank	SUMUKHA S	154488137	Dept. of Mathematics, Mangalore University, Mangalagangothri
29	Vaidya Partha Narayana Pandit & Family Cash Prize	M.Sc. (Microbiology)	ROSHNA SEBASTIAN	154458112	Dept. of Microbiology, Centre, Chikka Aluvanna, Kushalnagar, Kodagu
30	Prof. M.I. Savadatti Cash Prize	M.Sc. (Physics)	SHREESHAMAL BHAVYA	158518152	Dept. of Physics, Mangalore University, Mangalagangothri
	Nobel Laureate Sir C.V. Raman Cash Prize, Dr. S.N. Bose Prize, Dr. Homi Bhabha Prize, NSRP-7 Prize	Nuclear Physics			
31	Nobel Laureate Sir C.V. Raman Cash Prize, Dr. S.N. Bose Prize, Dr. Homi Bhabha Prize, NSRP-7 Prize	Electronics Physics	ROOPASHREE B R	155818519	St. Philomena College

1	2	3	4	5	6
32	Nobel Laureate Sir C.V. Raman Cash Prize, Dr. S.N. Bose Prize, Dr. Homi Bhabha Prize, NSRP-7 Prize	Condensed Matter Physics	ASHWITHA MARATHE	158518106	Dept. of Physics, Mangalagiri University, Mangalagiri
33	Prof. B.R. Bhat Commemoration Award	M.Sc. (Statistics) (Paper Probability Theory)	MADHU BHAT K	154528111	Dept. of Statistics, Mangalagiri University, Mangalagiri
34	Dr. K.M. Rai Cash Prize	M.Sc. (Statistics)	RASHMI PRIYA MASCARENHAS	154528118	Dept. of Statistics, Mangalagiri University, Mangalagiri
35	C. Rajasekhariah Memorial cash prize	M.Sc. (Marine Geology)	NAIK AMEY RAJESH	154318105	Dept. of Marine Geology, Mangalagiri University, Mangalagiri
36	Vysya Bank Memorial Cash Prize	M.B.A.	SUSHMITHA BAIDYA	158428162	Dept. of M.B.A., Mangalagiri University, Mangalagiri
37	Vanamalidas Gokuldas Charitable Trust Cash Prize	Hindi (B.A./B.Sc./B.Com.)	BINDUJA	142530103	Sri Gokarnanatheshwari College, Gandhinagar, Mangalagiri
38	¥ÉÆæ. J, i. «. ¥ÀgÀªÉÄÃ±ÀégÀ ¨sÀlÖ ÁägÀPÀ £ÀUÀzÀÄ §°ÀÄªAiÁ£À	©.J. PÀ£ÀßqÀ LaÒPÀ (3ªÀµÀðUÀ¼À MIÄÖ 6 ¥ÀwæPÉUÀ¼ÀÄ)	AISHWARYA	142570102	Laxmi Soma Bange Gowd Government First Grade College, Kota Padur, Udupi
39	¥ÉÆæ. J, i. «. ¥ÀgÀªÉÄÃ±ÀégÀ ¨sÀlÖ ÁägÀPÀ £ÀUÀzÀÄ §°ÀÄªAiÁ£À	©.J./ ©.J.ª./©.PÁA./©.J, i. qÀ§ Äèöå. (PÀ£ÀßqÀ ¨sÁµÁ ¥ÀwæPÉUÀ¼ÀÄ)	SAMPOORNA B D	141670922	Sri Bhuvanendra College, Karkala
40	Mrs. Cyprian Cornelio Memorial Cash Prize	B.A. (International Relations)	RAKSHA R	141670132	Sri Bhuvanendra College, Karkala
1	2	3	4	5	6
41	Prof. J.V. Bhat Memorial Cash Prize	B.Sc. (Microbiology)	SHREYA G RAO	142362407	Alva's College, Moodbidri

42	Dr. T.M.A. Pai Cash Prize	B.Sc. (3 years) (P.S.M.)	RACHANA	141101103	Poornaprajna College, Udupi
43	Dr. T.M.A. Pai Cash Prize	B.Sc. (Final )(P.C.M)	SHWETHA	141100952	Poornaprajna College, Udupi
44	A.B. Shetty Memorial Cash Prize	B.Com. (Final yr. B.Com. - Business Law & Indian Corporate Law)	SHARON D SOUZA	141090336	Vijaya College, Mulki
45	Dr. T.M.A. Pai Cash Prize	B.Com. (Final)	SUPREETHA H KEDLAYA	143091105	Dr. G. Shankar Government First Grade College, Ajjarakadu, Udupi

**30.  
Examinations  
and Results**

CONVERTED IN TO CASH AWARD					
1.	Institute of Chartered Accountant of India Gold Medal	B.Com. (Accountancy)	KRITHIKA B H	141071084	Sri Vivekananda College of Arts, Puttur
2.	- do -	- do -	VISHMITHA	141500278	Government First Grade College,
3.	- do -	- do -	ANUJNA	141760479	Sri Durgaparameshwari Temple F
4.	- do -	- do -	ANAGHA JOSHY	141670537	Sri Bhuvanendra College, Karkala
5.	- do -	- do -	ANUSHA	141760440	Sri Durgaparameshwari Temple F
6	- do -	- do -	ROMITH BENROY MONTEIRO	142050235	Paduva College of Commerce and Mangalore
7	- do -	- do -	SHRINIDHI C SHETTY	141800290	Dr. N.S.A.M. First Grade College,
8	- do -	- do -	PALLAVI	147710110	B.D. Shetty College of Business M
9	- do -	- do -	SANTHOSH A SHETTY	147980112	Alva's College, Moodabidri

**THE DETAILS REGARDING THE NUMBER OF CANDIDATES APPEARED AND PASSED IN**

Sl.No	EXAMINATION	NUMBER OF CANDIDATES APPEARED							MEN												TOTAL			
		MEN			WOMEN			TOTAL	DISTINCTION			I			II			III				TOTAL		
		SC	ST	O	SC	ST	O		SC	ST	O	SC	ST	O	SC	ST	O	SC	ST	O				
		3	4	5	6	7	8		9	10	11	12	13	14	15	16	17	18	19	20			21	22
1	Ph. D	4	3	44	3	0	43	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51
2	M.A	26	7	96	56	20	270	475	1	0	9	12	5	54	12	1	31	0	0	1	126			
3	M.S.W	34	21	128	17	17	135	352	17	12	75	16	8	50	0	1	1	0	0	0	180			
4	M.Sc	12	10	214	39	29	718	1022	1	3	82	4	4	75	3	1	16	0	0	4	193			
5	M.C.A	0	0	24	0	0	34	58	0	0	8	0	0	11	0	0	0	0	0	0	19			
6	M.A.S.L.P	0	0	12	0	0	14	26	0	0	0	0	0	2	0	0	7	0	0	2	11			
7	M.Com (IBM)	0	0	3	0	0	18	21	0	0	0	0	0	3	0	0	0	0	0	0	3			
8	M.Com	28	21	342	45	44	1059	1539	4	3	99	22	17	211	0	0	1	2	1	26	386			
9	MBA	10	9	308	9	6	227	569	1	1	40	6	7	192	1	0	11	1	0	55	315			

10	M.B.A (I.B)	2	1	18	0	0	3	24	0	0	1	2	1	9	0	0	7	0	0	0	20
11	M.B.A (T.A.)	1	1	15	1	2	15	35	0	0	0	0	1	5	1	0	10	0	0	0	17
12	MIB	0	0	3	0	0	3	6	0	0	0	0	0	3	0	0	0	0	0	0	3
13	M.H.R.D	0	1	18	2	1	22	44	0	0	8	0	1	10	0	0	0	0	0	0	19
14	MA CORRESPONDENCE	0	0	70	0	1	283	354	0	0	4	0	0	21	0	0	21	0	0	3	49
15	M.Com CORRESPONDENCE	2	1	128	0	0	504	635	0	0	0	0	0	17	1	1	86	0	0	11	116
16	M.P.Ed	6	1	23	2	0	11	43	4	1	21	2	0	2	0	0	0	0	0	0	30
<b>P.G TOTAL</b>		<b>121</b>	<b>73</b>	<b>1402</b>	<b>171</b>	<b>120</b>	<b>3316</b>	<b>5203</b>	<b>28</b>	<b>20</b>	<b>347</b>	<b>64</b>	<b>44</b>	<b>665</b>	<b>18</b>	<b>4</b>	<b>191</b>	<b>3</b>	<b>1</b>	<b>102</b>	<b>1487</b>
17	B.A	218	87	906	436	170	2342	4159	6	2	31	35	22	132	48	27	206	13	2	47	571
18	B.S.W	17	4	71	11	11	91	205	1	0	6	3	0	16	8	2	30	0	0	1	67
19	B.A (HRD)	4	0	54	1	0	20	79	1	0	1	1	0	6	2	0	12	0	0	9	32
20	UGC-Add-on Certificate Courses	15	1	212	23	0	217	468	8	1	35	5	0	46	1	0	62	0	0	26	184
21	UGC-Add -on Diploma Course	0	0	26	0	0	68	94	0	0	25	0	0	1	0	0	0	0	0	0	26
22	UGC-Add -on Advanced Diploma	0	0	4	0	0	8	12	0	0	4	0	0	0	0	0	0	0	0	0	4
23	Diploma in Fire & Safety Engg	3	2	102	0	0	0	107	1	1	23	1	1	25	0	0	35	1	0	16	104
24	B.Sc	18	14	409	64	45	1463	2013	6	4	129	4	2	82	1	0	30	0	0	0	258
25	B.Sc (F.D)	1	0	3	0	1	39	44	0	0	0	0	0	0	0	0	0	0	0	0	0
26	B.Sc (H.S)	0	1	100	0	0	7	108	0	1	5	0	0	13	0	0	13	0	0	0	32
27	B.Sc (ID&D)	1	0	161	1	1	68	232	0	0	4	0	0	15	0	0	30	0	0	2	51
28	B.Sc (F.N.D)	0	0	5	1	0	20	26	0	0	2	0	0	1	0	0	0	0	0	0	3
29	B.A.S.L.P	1	0	39	3	1	120	164	0	0	0	0	0	4	1	0	14	0	0	2	21
30	B.C.A	10	6	433	7	10	558	1024	5	2	185	1	3	129	2	0	69	2	1	8	407
31	B.Com	290	188	5936	465	317	7612	14808	15	12	898	43	31	976	56	34	1102	12	8	233	3420
32	B.B.M	60	31	1585	54	38	1083	2851	0	2	46	1	0	145	12	7	349	18	11	503	1094
33	B.H.M	1	0	170	0	0	7	178	0	0	8	1	0	17	0	0	17	0	0	4	47
34	BASDS	0	1	3	0	0	1	5	0	0	0	0	0	3	0	0	0	0	0	0	3
35	B.S.A	0	0	6	0	0	1	7	0	0	6	0	0	0	0	0	0	0	0	0	6
36	B.V.A	0	0	2	0	0	3	5	0	0	2	0	0	0	0	0	0	0	0	0	2
37	BA (CORRESPONDENCE)	6	1	50	9	4	112	182	0	0	0	0	0	3	2	0	5	0	0	1	11
38	B.Com(CORRESPONDENCE)	0	1	44	3	1	79	128	0	0	1	0	0	3	0	0	5	0	0	1	10
39	B.B.M (CORRESPONDENCE)	1	1	8	0	0	8	18	0	0	0	0	0	1	0	0	0	0	0	0	1
40	B.A. Law	0	0	7	2	0	8	17	0	0	0	0	0	0	0	0	0	0	0	1	1
41	L.L.B.(3 YEARS)	0	0	5	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0	1	2
42	L.L.B.(5 YEARS)	0	0	13	2	0	9	24	0	0	0	0	0	0	0	0	0	0	0	2	2
43	Certificate Course in Yogic Science	1	1	10	0	0	5	17	0	1	5	1	0	5	0	0	0	0	0	0	12
44	B.P.Ed	19	4	28	4	2	19	76	18	2	27	1	1	0	0	0	0	0	0	0	49

	UG Total	666	343	10392	1086	601	13968	27056	61	28	1443	97	60	1623	133	70	1980	46	22	857	6420
45	P.G Diploma in Yogic Science	0	1	3	1	1	5	11	0	0	1	0	1	1	0	0	1	0	0	0	4
46	P G Diploma in Tourism and Hotel Management	0	0	2	0	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	2
47	P.G Diploma in Bharathanatyam	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>P.G DIPLOMA TOTAL</b>		<b>0</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>9</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>
<b>GRAND TOTAL</b>		<b>787</b>	<b>417</b>	<b>11799</b>	<b>1258</b>	<b>722</b>	<b>17293</b>	<b>32276</b>	<b>89</b>	<b>48</b>	<b>1792</b>	<b>161</b>	<b>105</b>	<b>2290</b>	<b>151</b>	<b>74</b>	<b>2172</b>	<b>49</b>	<b>23</b>	<b>959</b>	<b>7913</b>
<b>GRAND TOTAL (Including Ph.D)</b>		<b>13054</b>			<b>19319</b>			<b>32373</b>										<b>7964</b>			



### 31. Ph.D's Awarded

List of candidates who have been awarded Ph.D degree from 01.04.2017 to 31.03.2018

Sl. No.	Name of the candidate	NAME & ADDRESS OF THE GUIDE	Title of the thesis	Subject	Faculty	Date of award
1	2	3	4	5	6	7
1.	Ms. Vaishali H.B., Research Scholar, Dept. of Mass Communication and Journalism, Mangalore University, Mangalagangothri.	Prof. G.P. Shivram, Dept. of Mass Communication and Journalism, Mangalore University, Mangalagangothri.	WOMEN JOURNALISTS IN INDIAN MEDIA : A CASE STUDY OF BENGALURU	M.C.J.	Arts	04.04.2017
2.	Mr. Harisha A.S., Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	Dr. Suresh P. Nayak, Dept. of Chemistry, Mangalore University, Mangalagangothri	A NEW SYNTHESIS, SOME NOVEL REACTIONS AND STUDIES ON BIOLOGICAL ACTIVITY OF ENTACAPONE AND ITS DERIVATIVES	Chemistry	Science	04.04.2017
3.	Mr. Chandra Shekhara Shetty T., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. S.M.Dharmaprakash, Dept. of Physics, Mangalore University, Mangalagangothri	INVESTIGATIONS ON THE ORGANIC NONLINEAR OPTICAL MATERIALS EMBEDDED IN POLYMERS	Physics	Science	04.04.2017
4.	Mrs. Indira Sen, Research Scholar, Syngenta Biosciences Pvt. Ltd., Santa Monica Works, Corlim, Ihas, Goa-403 110.	Dr. Sitaram Pal, Syngenta Biosciences Pvt. Ltd., Santa Monica Works, Corlim, Ihas, Goa-403 110.	SYNTHESIS OF NEW BIOACTIVE 5 & 6 –MEMBERED SULPHONIMIDAMIDE AND OXYGEN CONTAINING FUSED HETEROCYCLIC COMPOUNDS	Chemistry	Science	04.04.2017

5.	Mr. Rajesha Nairy K., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. Y. Narayana, Dept. of Physics, Mangalore University, Mangalagangothri.	RADIOBIOLOGICAL STUDIES ON OXYGEN ENHANCEMENT RATIO AND RELATIVE BIOLOGICAL EFFECTIVENESS USING GAMMA, ELECTRON AND PROTON RADIATION – AN EXPERIMENTAL AND THEORETICAL APPROACH	Physics	Science	27.04.2017
6.	Mr. Vijay R., Research Scholar, Dept. of Biochemistry, Mangalore University P.G. Centre, Chikka Aluvara, Thorenoor Post, Somwarpet Taluk, Kodagu-571 232.	Dr. K.C. Pushpalatha, Associate Professor, Dept. of Microbiology, Mangalore University P.G. Centre, Chikka Aluvara, Thorenoor Post, Somwarpet Taluk, Kodagu-571 232.	ROLE OF DIETARY SUPPLEMENTATION OF THE <i>SALVIA HISPANICA L.</i> (CHIA) AND <i>SESAMUM INDICUM L.</i> (SESAME) ON BLEOMYCIN INDUCED PULMONARY FIBROSIS	Biochemistry	Science	27.04.2017
7.	Mr. Raghurama Holla K., Research Scholar, Dept. of Computer Science, Mangalore University, Mangalagangothri.	Prof. B.H.Shekar, Dept. of Computer Science, Mangalore University, Mangalagangothri.	DESCRIPTOR BASED MODELS FOR VIDEO INDEXING AND RETRIEVAL	Computer Science	Science	28.04.2017
8.	Ms. Shilpa K.J., Research Scholar, Dept. of Applied Botany, Mangalore University, Mangalagangothri.	Prof. Krishnakumar G., Dept. of Applied Botany, Mangalore University, Mangalagangothri.	PHYTOCHEMICAL AND PHARMACOLOGICAL STUDIES ON THE SELECTED SPECIES OF <i>SYZYGIUM</i>	Applied Botany	Science	28.04.2017
9.	Ms. Rosana O.B., Research Scholar, Division of Crop Protection, ICAR – Indian Institute of Spices Research, Marikunnu Post, Kozhikode – 673 012, Kerala.	Dr. Santhosh J. Eapen, Principal Scientist & Head, Division of Crop Protection, ICAR – Indian Institute of Spices Research, Marikunnu	IDENTIFICATION AND SEQUENCING OF NOVEL TARGET GENES IN BURROWING NEMATODE ( <i>RADOPHOLUS SIMILIS</i> ) AND DOCKING STUDIES WITH	Applied Botany	Science	28.04.2017

		Post, Kozhikode – 673 012, Kerala.	NATURALLY OCCURRING COMPOUNDS			
10.	Mr. Manuel Tauro, Research Scholar, Department of Business Administration, Mangalore University, Mangalagangothri	Prof.T.N.Sreedhara, Dept. of Business Administration, Mangalore University, Mangalagangothri.	FINANCIAL INCLUSION THROUGH COOPERATIVES – A STUDY IN DAKSHINA KANNADA DISTRICT OF KARNATAKA STATE	Business Administration	Commerce	28.04.2017
11.	Ms. Anu Cyriac, Research Scholar, ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	Dr. K. Nirmal Babu, Director, ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	DEVELOPMENT OF MICROSATELLITE MARKERS FOR SMALL CARDAMOM ( <i>ELETTARIA CARDAMOMUM MATON</i> )	Applied Botany	Science	04.05.2017
12.	Mr. Nagaiah Kambhala, Research Scholar, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	Prof. S. Angappane, Scientist 'C', Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	SYNTHESIS, ELECTRICAL AND MAGNETIC PROPERTIES OF SOME MULTIFERROIC AND COLOSSAL MAGNETORESISTANCE MATERIALS	Physics	Science	04.05.2017
13.	Ms. Anitha Rao, Research Scholar, Dept. of Political Science, Mangalore University, Mangalagangothri.	Prof. Rajaram Tholpady, Dept. of Political Science, Mangalore University, Mangalagangothri.	WRITERS AS SOCIAL ACTIVISTS - A SOCIO-POLITICAL APPROACH TO LITERARY WRITING	Political Science	Arts	22.05.2017
14.	Mr.Shambhulinga Upadhyaya, Research Scholar, Sri Durga Centre for P.G. Studies & Research in Sanskrit, Kateel – 574 148.	Prof. Nagaraja B., Sri Durga Centre for P.G. Studies & Research in Sanskrit, Kateel – 574 148.	जैमिनीयन्यायमालायाः प्रकृतोपयोगिता	Sanskrit	Arts	25.05.2017

15.	Ms. Supritha Shetty, Research Scholar, Department of Library and Information Science, Mangalore University, Mangalagangothri.	Dr. T.Y. Mallaiah, University Deputy Librarian, Mangalore University, Mangalagangothri.	ATTITUDE AND BEHAVIOUR OF HEALTH SCIENCE PROFESSIONALS TOWARDS EVIDENCE BASED MEDICAL PRACTICE AND INFORMATION RESOURCES : A DIAGNOSTIC STUDY IN COASTAL KARNATAKA	LISC	Science	22.05.2017
16.	Ms. Felcy Jyothi Serrao, Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. S.M. Dharmaprakash, Dept. of Physics, Mangalore University, Mangalagangothri.	STUDY OF STRUCTURAL, OPTICAL AND ELECTRICAL PROPERTIES OF PURE AND DOPED ZnO THIN FILM	Physics	Science	22.05.2017
17.	Ms. Janet Maria Goveas, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	Prof. A.M. Abdul Khader, Rtd. Professor, Dept. of Chemistry, Mangalore University, Mangalagangothri.	SYNTHETIC AND ANTIOXIDANT STUDIES OF SOME HETEROCYCLIC COMPOUNDS	Chemistry	Science	22.05.2017
18.	Ms. Mini V., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Dr. Devendrappa H., Associate Professor, Department of Physics, Mangalore University, Mangalagangothri.	SYNTHESIS, CHARACTERISATION, ELECTRICAL CONDUCTIVITY AND SUPER CAPACITOR PROPERTY OF POLYANILINE NANO COMPOSITES	Physics	Science	22.05.2017
19.	Ms. Shilpa Harish T., Research Scholar, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	Dr. P. Viswanath, Scientist, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	CONDENSATION AND STRUCTURAL TRANSITIONS IN THIN FILMS AT INTERFACES	Physics	Science	22.05.2017

20.	Mr. Ashwin Thejasvi, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri.	Prof. Chandrakala Shenoy K., Dept. of Biosciences, Mangalore University, Mangalagangothri.	ECOLOGICAL STUDIES OF THE GREEN MUSSEL <i>PERNA VIRIDIS</i> FROM INTERTIDAL REGION OF MUKKA AND SUBTIDAL REGION OF KARWAR ALONG THE KARNATAKA COAST	Biosciences	Science	22.05.2017
21.	Ms. Suraby E.J., Research Scholar, ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	Dr. K. Nirmal Babu, Director, ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	ISOLATION AND CLONING OF DISEASE RESISTANCE GENE CANDIDATES USING DEGENERATE PRIMERS FROM NBS REGION IN BLACK PEPPER AND RELATED <i>PIPER</i> SPECIES	Applied Botany	Science	24.05.2017
22.	Ms. Sheela T., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. Rajashekhar F. Bhajantri, Department of Physics, Karnatak University, Dharwad – 580 003.	EFFECT OF DOPANTS ON MICROSTRUCTURAL PROPERTIES OF POLYMERS	Physics	Science	13.06.2017
23.	Mr. Joshi Vinayak Bhalachandra, Research Scholar, Dept. of Computer Science, Mangalore University, Mangalagangothri.	Prof. Manjaiah D.H., Dept. of Computer Science, Mangalore University, Mangalagangothri.	DESIGN ISSUES FOR IPv6 MOBILITY IN 4G NETWORK	Computer Science	Science	13.06.2017
24.	Mr. Santhosh B., Research Scholar, Dept. of Computer Science, Mangalore University, Mangalagangothri.	Prof. Manjaiah D.H., Dept. of Computer Science, Mangalore University, Mangalagangothri.	RESOURCE ALLOCATION AND SCHEDULING IN HETEROGENEOUS CLOUD ENVIRONMENTS	Computer Science	Science	13.06.2017
25.	Ms. Chaithanya U., Research Scholar, Dept. of Chemistry,	Prof. B. Thimme Gowda, Rtd. Professor,	SYNTHETIC, SPECTROSCOPIC AND STRUCTURAL STUDIES	Chemistry	Science	16.06.2017

	Mangalore University, Mangalagangothri	Dept. of Chemistry, Mangalore University, Mangalagangothri.	WITH SOME BIS-ANILIDES AND ALLIED COMPOUNDS			
26.	Mr. Sankappa Rai B., Research Scholar, Department of Library and Information Science, Mangalore University, Mangalagangothri.	Prof. Mahesh V. Mudhol, Rtd. Professor, Department of Library and Information Science, Mangalore University, Mangalagangothri.	CONVERGENCE OF INFORMATION AND COMMUNICATION TECHNOLOGIES AND ITS APPLICATIONS IN ENGINEERING COLLEGE LIBRARIES : A STUDY WITH REFERENCE TO DAKSHINA KANNADA AND UDUPI DISTRICTS OF KARNATAKA, INDIA	LISC	Science	17.06.201 7
27.	Mr. Sanjay S.S., Research Scholar, Alkem Laboratories, 473 D2, 13 <sup>th</sup> Cross, Peenya Industrial Area, Bangalore – 560 058.	Dr. Shridhara K., Ex. Sr. General Manager, Alkem Laboratories, 473 D2, 13 <sup>th</sup> Cross, Peenya Industrial Area, Bangalore – 560 058.	STUDIES ON NEW ASPECTS OF QUINONE CHEMISTRY	Chemistry	Science	17.06.201 7
28.	Mr. Ajithesha N.H., Research Scholar, Dept. of Human Consciousness and Yogic Sciences, Mangalore University, Mangalagangothri.	Dr. Krishna Sharma K., Assistant Professor, Dept. of Human Consciousness and Yogic Sciences, Mangalore University, Mangalagangothri.	YOGA THERAPY FOR CHRONIC OBSTRUCTIVE PULMONARY DISEASES	Yogic. Sc.	Science	19.06.201 7
29.	Mr. Vijaya Kumar S., Research Scholar, Department of Economics, Mangalore University, Mangalagangothri.	Prof. Shripathi Kalluraya P., Department of Economics, Mangalore	ECONOMICS OF LABOUR WELFARE ACTIVITIES – A STUDY WITH REFERENCE TO SELECTED INDUSTRIAL UNITS IN KARNATAKA	Economics	Arts	13.07.201 7

		University, Mangalagangothri.				
30.	Ms. Sudha S., Research Scholar, Dept. of P.G. Studies and Research in Biotechnology, St. Aloysius College, Mangalore - 575 003.	Dr. Smitha Hegde, Associate Professor, Dept. of P.G. Studies and Research in Biotechnology, St. Aloysius College, Mangalore - 575 003.	A STUDY OF ABIOTIC STRESS IN PTERIDOPHYTES	Bio- Technology	Science	13.07.201 7
31.	Mr. Kazi Shabbirahamad Abdulrazaq, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	Prof. A.M. Abdul Khader, Rtd. Professor, Dept. of Chemistry, Mangalore University, Mangalagangothri.	STUDIES ON METAL COMPLEXES OF MULTI- DENTATE LIGANDS BASED ON SUBSTITUTED HETEROCYCLIC SYSTEM	Chemistry	Science	14.08.201 7
32.	Mr. Vasantha Kumar, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	Prof. Boja Poojary, Dept. of Chemistry, Mangalore University, Mangalagangothri.	SYNTHESIS AND BIOLOGICAL EVALUATION OF SIMPLE AND FUSED HETEROCYCLIC COMPOUNDS	Chemistry	Science	14.08.201 7
33.	Ms. Shirly Thomas, Research Scholar, School of Social Work, Roshni Nilaya, Mangalore.	Dr. Jacinta D'Souza, Rtd. Principal, School of Social Work, Roshni Nilaya, Mangalore.	A STUDY ON CHILD REARING PRACTICES IN DAKSHINA KANNADA DISTRICT	Social Work	Arts	19.08.201 7
34.	Ms. Jacintha Mable Cutinha, Research Scholar, School of Social Work, Roshni Nilaya, Mangalore.	Dr. Jacinta D'Souza, Rtd. Principal, School of Social Work, Roshni Nilaya, Mangalore.	A STUDY ON THE ACADEMIC PROBLEMS OF ADOLESCENTS IN RELATION TO THEIR SELF- ESTEEM AND SOCIAL SUPPORT	Social Work	Arts	19.08.201 7
35.	Ms. Pappu Lakshmi Madhuri, Research Scholar, Centre for Nano and Soft Matter Sciences, Prof.	Dr. S. Krishna Prasad, Scientist, Centre for Nano and Soft Matter		Physics	Science	19.08.201 7

	U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013.	PHOTO-INDUCED EFFECTS ON LIQUID CRYSTALS IN RESTRICTED GEOMETRIES			
36.	Ms. Flora Olinda Dias, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri.	Prof. Chandrakala Shenoy K., Department of Biosciences, Mangalore University, Mangalagangothri.	PROTECTIVE EFFECT OF KOMBUCHA (BIO-TEA) IN STREPTOZOTOCIN INDUCED DIABETIC WISTAR RATS	Biosciences	Science	19.08.2017
37.	Mr. Ranjith Kumar R., Research Scholar, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi - 682 018, Kerala.	Dr. P.C. Thomas, Principal Scientist, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi - 682 018, Kerala.	DEVELOPMENT OF MOLECULAR MARKERS FOR THE IDENTIFICATION OF BIVALVE MOLLUSCAN LARVAE FOR MARICULTURE APPLICATIONS	Biosciences	Science	19.08.2017
38.	Mr. Mohd. Iqbal Bhat, Research Scholar, Department of Library and Information Science, Mangalore University, Mangalagangothri.	Prof. Mahesh V. Mudhol, Rtd. Professor, Department of Library and Information Science, Mangalore University, Mangalagangothri.	USE OF ELECTRONIC INFORMATION SOURCES BY STUDENTS AND FACULTY MEMBERS IN MEDICAL COLLEGE LIBRARIES OF JAMMU AND KASHMIR	Lib. Sc.	Science	19.08.2017
39.	Ms. Bharathi Pilar, Research Scholar, Department of Computer Science, Mangalore University, Mangalagangothri.	Prof. B.H.Shekar, Department of Computer Science, Mangalore University, Mangalagangothri.	MORPHOLOGY BASED ALGORITHMS FOR SHAPE REPRESENTATION AND CLASSIFICATION	Computer Science	Science	19.08.2017
40.	Ms. Pavithra M., Research Scholar, Department of Biosciences,	Prof. K.R. Sridhar, Rtd. Professor, Department		Biosciences	Science	19.08.2017



	Mangalore University, Mangalagangothri	of Biosciences, Mangalore University, Mangalagangothri.	STUDIES ON INDIGENOUS NUTRITIONAL SOURCES OF THE SOUTH WEST COAST OF INDIA			
41.	Ms. Prameela T.P., ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	Dr. Suseela Bhai, Senior Scientist (Pathology), ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	STUDIES ON BIOVAR SPECIFIC DIAGNOSTICS FOR RALSTONIA SOLANACEARUM YABUUCHI (SMITH) INFECTING GINGER (ZINGIBER OFFICINALE ROSC.) AND EVALUATION OF APOPLASTIC MICROBES FOR BIOCONTROL	Applied Botany	Science	19.08.201 7
42.	Mr. Jagadeesh B., Research Scholar, Department of Commerce, Mangalore University, Mangalagangothri	Prof. A. Raghurama, Dept. of Commerce, Mangalore University, Mangalagangothri.	THE ROLE OF MICROFINANCE IN RURAL ENTREPRENEURSHIP DEVELOPMENT – A STUDY IN DAKSHINA KANNADA AND UDUPI DISTRICTS	Commerce	Commer ce	19.08.201 7
43.	Mr. Chethan P.D., Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	Prof. Vishalakshi B., Dept. of Chemistry, Mangalore University, Mangalagangothri.	STUDIES ON CHEMICAL MODIFICATION OF CHITOSAN	Chemistry	Science	26.08.201 7
44.	Mr. Vikas, Research Scholar, Department of Statistics, Mangalore University, Mangalagangothri.	Prof. K. Aruna Rao, Rtd. Professor, Department of Statistics, Mangalore University, Mangalagangothri.	FINITE SAMPLE PERFORMANCE AND CALIBRATION OF THE EMPIRICAL LIKELIHOOD METHOD	Statistics	Science	26.08.201 7
45.	Mr. Harish S.N., Research Scholar, Department of Business	Prof. T. Mallikarjunappa,	MARKET MICROSTRUCTURE AND ITS IMPACT ON MARKET	Business	Commer ce	29.08.201 7

	Administration, Mangalore University, Mangalagangothri	Department of Business Administration, Mangalore University, Mangalagangothri.	QUALITY – AN EMPIRICAL STUDY OF INDIAN FINANCIAL MARKET	Administration		
46.	Mr. Govinda N.S., Research Scholar, Dept. of English, Mangalore University, Mangalagangothri.	Prof. D.R. Shashidhar, Dept. of English, Mangalore University, Mangalagangothri	REPRESENTATION OF BRAHMINS AND BRAHMINISM IN INDIAN ENGLISH NOVELS, TRANSLATED NOVELS, AND AUTOBIOGRAPHIES	English	Arts	06.09.2017
47.	Mr. Ravi S., Research Scholar, Department of Electronics, Mangalore University, Mangalagangothri.	Prof. Airani Mohammed Khan, Department of Electronics, Mangalore University, Mangalagangothri.	HYBRID ALGORITHMS TO FIND ABNORMALITIES IN BIOMEDICAL IMAGES	Electronics	Science	06.09.2017
48.	Ms. Rashmi Rao M., Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri	Dr. Monika Sadananda Associate Professor, Department of Biosciences, Mangalore University, Mangalagangothri.	IMMEDIATE EARLY GENE EXPRESSION IN THE BRAIN : A STIMULUS – SPECIFIC STUDY	Biotechnology	Science	06.09.2017
49.	Ms. Shwetha T.S., Research Scholar, Dept. of P.G. Studies and Research in Psychology, S.D.M. College (Autonomous), Ujire-574 240.	Dr. M.Y. Manjula, Professor and Head, Dept. of P.G. Studies and Research in Psychology, S.D.M. College (Autonomous), Ujire-574 240.	CHILDREN OF DEVADASIS – A PSYCHOSOCIAL ANALYSIS	Psychology	Science	03.10.2017
50.	Ms. Sandhya V., Research Scholar, S.V.P. Institute of Kannada Studies, Mangalore University, Mangalagangothri.	Prof. Sabiha, Vice Chancellor, Akkamahadevi	AADHUNIKA POORVA SAAHITHYAKKE KARNAATAKADA ARASIYARA KODUGE (ಆಧುನಿಕ	Kannada	Arts	17.10.2017

		Women's University, Vijapura - 586 108	ಪೂರ್ವ ಸಾಹಿತ್ಯಕ್ಕೆ ಕರ್ನಾಟಕದ ಅರಸಿಯರ ಕೊಡುಗೆ)			
51.	Mr. Praveenkumar T.D., Research Scholar, S.V.P. Institute of Kannada Studies, Mangalore University, Mangalagangothri.	Prof. Sabiha, Vice Chancellor, Akkamahadevi Women's University, Vijapura - 586 108	HORATADA HAADUGALA SAAMSKRUTHIKA ADHYAYANA (ಹೋರಾಟದ ಹಾಡುಗಳ ಸಾಂಸ್ಕೃತಿಕ ಅಧ್ಯಯನ)	Kannada	Arts	17.10.201 7
52.	Mr. Jayanth Kumar S., Research Scholar, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B.No. 1329, Jalahalli, Bangalore-560 013	Dr. Anjana Jain, Principal Scientist, Materials Science Division, CSIR - National Aerospace Laboratories, Bangalore-560 017.	DEVELOPMENT OF POLYVINYLIDENE FLUORIDE (PVDF) AND ITS COMPOSITE / COPOLYMER FOR TRANSDUCER APPLICATIONS	Material Science	Science	21.10.201 7
53.	Mr. Pawan Kumar, Research Scholar, ICAR-Central Institute of Fisheries Education, Off Yari Road, Panch Marg, Versova, Mumbai – 400 061	Dr. S.K. Chakraborty, Rtd. Principal Scientist & HOD, Fisheries Resources Harvest & Post Harvest Management Division, ICAR-CIFE, Off Yari Road, Panch Marg, Versova, Mumbai – 400 061.	STUDIES ON BIOACTIVITY OF TOXINS OF SELECTED CONIIDS FROM INDIAN WATERS	Applied Zoology	Science	21.10.201 7
54.	Ms. Asha, Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. Ganesh Sanjeev, Department of Physics, Mangalore University, Mangalagangothri.	DISTANCES IN GRAPHS AND ITS APPLICATIONS	Physics	Science	21.10.201 7
55.	Ms. Srividya, Research Scholar, Department of Biosciences,	Dr. M. Chandra, Associate Professor,	EVALUATION OF NUTRACEUTICAL	Biosciences	Science	21.10.201 7

	Mangalore University, Mangalagangothri	Department of Biosciences, Mangalore University, Mangalagangothri.	PROPERTIES OF SOME COMMON AND WILD EDIBLE FRUITS OF KARNATAKA			
56.	Ms. Vandana Jain, Research Scholar, Dept. of P.G. Studies and Research in Psychology, S.D.M. College (Autonomous), Ujire-574 240.	Dr. M.Y. Manjula, Professor and Head, Dept. of P.G. Studies and Research in Psychology, S.D.M. College (Autonomous), Ujire-574 240.	ENHANCING THE LEVEL OF ACHIEVEMENT MOTIVATION, ACADEMIC ACHIEVEMENT, WELL-BEING, SELF-ESTEEM AND SELF-EFFICACY OF ADOLESCENT DALIT GIRLS	Psychology	Science	21.10.201 7
57.	Ms. Mohini Kumari, Research Scholar, Department of Statistics, Mangalore University, Mangalagangothri.	Prof. T.P.M. Pakkala, Rtd. Professor, Department of Statistics, Mangalore University, Mangalagangothri.	STUDY OF INVENTORY MODELS UNDER TRADE CREDITS	Statistics	Science	21.10.201 7
58.	Mr. Sanjib Mal, Research Scholar, Syngenta R & T Centre, Santa Monica Works, Corlim, Ilhas, Goa – 403 110.	Dr. Jayant D. Umariye, Syngenta R & T Centre, Santa Monica Works, Corlim, Ilhas, Goa – 403 110.	THE TOTAL SYNTHESIS OF MACROCYCLIC NATURAL PRODUCT ANALOGUES AND SYNTHESIS OF BIOACTIVE PYRAZINE DERIVATIVES	Chemistry	Science	23.10.201 7
59.	Mr. Jawak Shridhar Digambar, Research Scholar, Polar Remote Sensing Division, National Centre for Antarctic & Ocean Research (ESSO-NCAOR), (Ministry of Earth Sciences, Govt. of India), Vasco-Da-Gama, Goa – 403 804.	Dr. Luis Alvarinho Joaozinho, Scientist and Head, Polar Remote Sensing Division, National Centre for Antarctic & Ocean Research (ESSO- NCAOR), (Ministry of Earth Sciences, Govt. of	APPLICATIONS OF HIGH RESOLUTION REMOTELY SENSED SATELLITE DATA FOR EXTRACTION OF ANTARCTIC LAND COVER INFORMATION	Geoinformatic s	Science	23.10.201 7

		India), Vasco-Da-Gama, Goa – 403 804.				
60.	Mr. Lokesh S.B., Research Scholar, Department of Mathematics, Mangalore University, Mangalagangothri.	Dr. Kishori P. Narayankar, Assistant Professor, Department of Mathematics, Mangalore University, Mangalagangothri.	DISTANCES IN GRAPHS AND ITS APPLICATIONS	Mathematics	Science	25.10.2017
61.	Mr. Prasanna P.B., Research Scholar, S.V.P. Institute of Kannada Studies, Mangalore University, Mangalagangothri.	Prof. B. Shivarama Shetty, S.V.P. Institute of Kannada Studies, Mangalore University, Mangalagangothri.	S.L. BHAIAPPANAVARA SAAHITHYADALLI “HINDUTHVA” VISHLESHAATHMAKA ADHYAYANA (ಎಸ್.ಎಲ್. ಭೈರಪ್ಪನವರ ಸಾಹಿತ್ಯದಲ್ಲಿ ‘ಹಿಂದುತ್ವ’ ವಿಶ್ಲೇಷಣಾತ್ಮಕ ಅಧ್ಯಯನ)	Kannada	Arts	03.11.2017
62.	Mr. Radhakrishna, Research Scholar, Dept. of Economics, Mangalore University, Mangalagangothri.	Prof. Shripathi Kalluraya, Dept. of Economics, Mangalore University, Mangalagangothri	EMPLOYMENT GENERATION IN INFORMAL SECTOR : A CASE STUDY IN COASTAL KARNATAKA	Economics	Arts	10.11.2017
63.	Mr. Raviraj B.V., Research Scholar, Dept. of History, Mangalore University, Mangalagangothri	Prof. Lokesh K.M., Dept. of History, Mangalore University, Mangalagangothri	CHIKAMAGALURU JILLEYALLI THOTAGAARIKE MATTHU SAMAAJO- AARTHIKA BADALAAVANEGALU, 1799-1947 ONDU ADHYANA (ಚಿಕ್ಕಮಗಳೂರು ಜಿಲ್ಲೆಯಲ್ಲಿ ತೋಟಗಾರಿಕೆ ಮತ್ತು ಸಮಾಜೋ-ಆರ್ಥಿಕ ಬದಲಾವಣೆಗಳು, 1799-1947 ಒಂದು ಅಧ್ಯಯನ)	History	Arts	15.11.2017

64.	Mr. Mahabala P., Research Scholar, Dept. of Human Consciousness and Yogic Sciences, Mangalore University, Mangalagangothri.	Dr. Krishna Sharma K., Associate Professor, Dept. of Human Consciousness and Yogic Sciences, Mangalore University, Mangalagangothri.	THE EFFECT OF YOGA THERAPY ON THYROID DISORDERS	Yogic Science	Science	16.11.2017
65.	Mr. Shivananda C.S., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. Sangappa, Dept. of Physics, Mangalore University, Mangalagangothri.	SYNTHESIS OF SILVER NANOPARTICLES USING SILK FIBROIN : CHARACTERIZATION AND POTENTIAL ANTIBACTERIAL PROPERTIES	Physics	Science	17.11.2017
66.	Ms. Shina Sasi, Research Scholar, ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	Dr. A. Ishwara Bhat, Principal Scientist, ICAR - Indian Institute of Spices Research, Post Bag No. 1701, Marikunnu Post, Kozhikode – 673 012, KERALA.	ELIMINATION OF <i>Piper Yellow mottle virus</i> THROUGH SOMATIC EMBRYOGENESIS IN BLACK PEPPER ( <i>Piper nigrum</i> L.)	Applied Botony	Science	20.11.2017
67.	Mr. Shiv Narayan Nishad, Research Scholar, National Institute of Science, Technology and Development Studies, Pusa Gate, New Delhi -12.	Prof. Prashant Goswami, Director, National Institute of Science, Technology and Development Studies, Pusa Gate, New Delhi - 12.	ANALYSIS AND MODELING OF IMPACT OF CLIMATE CHANGE ON SUSTAINABILITY OVER INDIA	Physics	Science	16.12.2017
68.	Mr. Kantha Rao Bhimala, Research Scholar, National Institute of Science, Technology and	Prof. Prashant Goswami, Director, National Institute of Science,	MULTI-SCALE PHYSICS AND MODELLING OF SURFACE	Physics	Science	18.12.2017

	Development Studies, Pusa Gate, New Delhi -12.	Technology and Development Studies, Pusa Gate, New Delhi -12.	AND SOIL PROCESSES OVER THE INDIAN REGION			
69.	Mr. Srinivas Narasegouda, Research Scholar, Department of Computer Science, Mangalore University, Mangalagangothri.	Prof. Doreswamy, Department of Computer Science, Mangalore University, Mangalagangothri.	DATA MINING APPROACH FOR THE DEVELOPMENT OF ENERGY AWARE MODEL FOR SENSOR NETWORK	Computer Science	Science	19.12.2017
70.	Ms. Narvenkar Gayatree Sudir, Research Scholar, CSIR – National Institute of Oceanography, Dona-Paula, Goa - 403004.	Dr. S.W.A. Naqvi, Director, CSIR – National Institute of Oceanography, Dona-Paula, Goa - 403004.	A COMPARATIVE STUDY OF NITROUS OXIDE AND METHANE IN FRESH WATER AND MARINE ECOSYSTEMS IN AND AROUND INDIA	Marin Geology	Science	19.12.2017
71.	Mr. Shine P. Varkey, Research Scholar, College of Fisheries, Mangalore – 575002.	Dr. K.M. Shankar, Dean, College of Fisheries, Mangalore – 575002.	STUDY ON THE EPITOPES OF WHITE SPOT SYNDROME VIRUS FOR VACCINE DEVELOPMENT	Biosciences	Science	01.01.2018
72.	Ms. Sujatha B., Research Scholar, Department of Library and Information Science, Mangalore University, Mangalagangothri.	Dr. T. Y. Mallaiah, Deputy Librarian, University Library, Mangalore University, Mnagalagangothri.	IMPACT OF ORGANIZATIONAL CULTURE ON EMPLOYEE INVOLVEMENT AND EMPOWERMENT OF LIS PROFESSIONALS: A STUDY WITH REFERENCE TO ENGINEERING COLLEGE LIBRARIES IN KARNATAKA	Lib. Sc.	Science	01.01.2018
73.	Mr. Anil Kumar K.V., Research Scholar, Department of Physics,	Prof. S.M. Dharmaprakash,	NONLINEAR OPTICAL INVESTIGATIONS OF	Physics	Science	01.01.2018

	Mangalore University, Mangalagangothri – 574 199.	Department of Physics, Mangalore University, Mangalagangothri.	THERMALLY EVAPORATED ORGANIC PHTHALOCYANINE THIN FILMS			
74.	Ms. Pawar Nilambari Vikas Vaishali, Research Scholar, ICAR- Central Institute of Fisheries Education, Panch Marg, Off Yari Road, Versova, Andheri(w), Mumbai-400061	Dr. Aparna Chaudhari, Principal Scientist and Head, Division of Fish Genetics and Biotechnology, ICAR- Central Institute of Fisheries Education, Panch Marg, Off Yari Road, Versova, Andheri(w), Mumbai- 400061.	DEVELOPMENT OF FLUORESCENT TRANSGENIC ZEBRAFISH BIOSENSORS RESPONSIVE TO HEAVY METAL TOXICITY	Biosciences	Science	02.01.201 8
75.	Ms. Archana Kamath B.R., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Dr. Devendrappa H., Associate Professor, Department of Physics, Mangalore University, Mangalagangothri.	STUDY OF OPTICAL PROPERTIES IN DOPED POLYMER ELECTROLYTE FILMS	Physics	Science	04.01.201 8
76.	Ms. Nasrin Banu Shaikh Ismail, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	Prof. B. Narayana, Department of Chemistry, Mangalore University, Mangalagangothri.	DEVELOPMENT OF VISIBLE SPECTROPHOTOMETRIC METHODS FOR THE ASSAY OF SOME DRUGS IN BULK AND FORMULATIONS	Chemistry	Science	11.01.201 8
77.	Ms. Hegde Sarika Anni, Research Scholar, Department of Statistics, Mangalore University, Mangalagangothri.	Prof. K.K. Achary, Retired Professor, Department of Statistics, Mangalore University, Mangalagangothri.	STUDIES ON APPLICATIONS OF STATISTICAL TECHNIQUES ON ISOLATED WORD RECOGNITION IN KANNADA LANGUAGE	Statistics	Science	30.01.201 8



78.	Ms. Babitha, Research Scholar, Department of Statistics, Mangalore University, Mangalagangothri.	Prof. T.P.M. Pakkala, Rtd. Professor, Department of Statistics, Mangalore University, Mangalagangothri.	OPTIMAL ORDERING POLICIES FOR INVENTORY PROBLEMS WITH PRICE CHANGE	Statistics	Science	01.02.2018
79.	Ms. Moumita Mondal, Research Scholar, Department of Aquaculture, College of Fisheries, Mangalore	Dr. K.M. Shankar, ICAR, Emeritus Scientist and Karnataka Veterinary, Animal and Fisheries Sciences University, Veterinary College, Vinoba Nagar, Shivamogga.	DEVELOPMENT OF MONOCLONAL ANTIBODY BASED FIELD LEVEL ASSAYS FOR DETECTION OF COMMONLY USED ANTIBIOTICS IN FISHERIES	Biosciences	Science	03.02.2018
80.	Mr. Swaroop K., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. H.M. Somashekarappa, University Science Instrumentation Centre, Mangalore University, Mangalagangothri – 574 199.	GAMMA RADIATION ASSISTED SYNTHESIS AND CHARACTERIZATION OF HYDROGEL NANOCOMPOSITES FOR BIO-MEDICAL APPLICATIONS	Physics	Science	14.02.2018
81.	Mr. Murari M.S., Research Scholar, Department of Materials Science, Mangalore University, Mangalagangothri – 574 199.	Prof. Manjunatha Pattabi, Department of Materials Science, Mangalore University, Mangalagangothri - 574199.	EFFECT OF COLD WORK, MECHANICAL AND THERMAL CYCLING ON THE CHARACTERISTICS OF SHAPE MEMORY ALLOYS	Materials Science	Science	14.02.2018
82.	Ms. Greeshma A.A., Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri	Prof. K.R. Sridhar, Rtd. Professor, Department of Biosciences, Mangalore	STUDIES ON NON-CONVENTIONAL NUTRITIONAL SOURCES OF THE WESTERN GHATS AND WEST COAST OF INDIA	Biosciences	Science	19.02.2018

		University, Mangalagangothri.				
83.	Ms. Reshma A. Shetty, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri	Prof. Monika Sadananda, Department of Biosciences, Mangalore University, Mangalagangothri.	EPIGENETIC AND ENVIRONMENTAL INFLUENCES ON A GENETIC MODEL OF ADOLESCENT DEPRESSION	Biotechnology	Science	20.02.2018
84.	Mr. Ravisha B., Research Scholar, Department of Business Administration, Mangalore University, Mangalagangothri	Prof. P. Pakkeerappa, Retired Professor, Department of Business Administration, Mangalore University, Mangalagangothri	PERFORMANCE MANAGEMENT IN STEEL INDUSTRY: A STUDY OF MANAGERS AT JSW STEEL LTD., BELLARY	Business Administration	Commerce	20.02.2018
85.	Mr. Haridas, Research Scholar, Department of Physical Education, Mangalore University, Mangalagangothri.	Dr. H. Nagalingappa, Retired Director, Department of Physical Education, Mangalore University, Mangalagangothri.	AN ANALYTICAL STUDY ON SPORTS SPECIFIC PERSONALITY AND SOCIAL STATUS OF SPORTS PARTICIPANTS OF MANGALORE UNIVERSITY	Physical Education	Education	20.02.2018
86.	Ms. Sharmail L. Mascarenhas, Research Scholar, St. Ann's College of Education, Mangalore.	Dr. (Sr.) Leonilla Menezes A.C., Principal, St. Ann's College of Education, Mangalore.	EFFECTIVENESS OF DIFFERENT METHODS OF TEACHING ON SCIENCE PROCESS SKILLS, ACADEMIC ACHIEVEMENT AND SCIENTIFIC ATTITUDE OF HIGHER SECONDARY SCHOOL STUDENTS WITH DIFFERENT LEVELS OF INTELLIGENCE	Education	Education	20.02.2018
87.	Mr. Jagadish Naik, Research Scholar, Department of Physics,	Prof. Rajashekhar F. Bhajantri, Department of Physics, Karnatak	PREPARATION AND CHARACTERIZATION OF POLYMER NANO COMPOSITES	Physics	Science	20.02.2018

	Mangalore University, Mangalagangothri – 574 199.	University, Dharawad – 580003.				
88.	Mr. Sandeep K.M., Research Scholar, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	Prof. S.M. Dharmaprakash, Department of Physics, Mangalore University, Mangalagangothri – 574 199.	STUDIES ON OPTOELECTRONIC PROPERTIES OF UNDOPED AND DOPED ZnO THIN FILMS PROCESSED BY SOL – GEL SPIN COATING TECHNIQUE	Physics	Science	20.02.201 8
89.	Ms. Umme Salma M., Research Scholar, Department of Computer Science, Mangalore University, Mangalagangothri.	Prof. Doreswamy, Department of Computer Science, Mangalore University, Mangalagangothri.	EXPLORATION OF ADVANCED DATA MINING TECHNIQUES FOR BREAST CANCER DATA ANALYSIS	Computer Science	Science	20.02.201 8
90.	Mr. Avinash V., Research Scholar, Dept. of History, Mangalore University, Mangalagangothri	Prof. Lokesh K.M., Department of History, Mangalore University, Mangalagangothri.	VASAAHATHUSHAAHI KODAGINALLI KAMISHANARGALA AADALITHA MATTHU SAAMAJIKA AARTHIKA PARIVARTHANEGALU(KRISH A. 1834 RINDA 1947) ವಸಾಹತುಷಾಹಿ ಕೊಡಗಿನಲ್ಲಿ ಕಮೀಷನರ್‌ಗಳ ಆಡಳಿತ ಮತ್ತು ಸಾಮಾಜಿಕ ಆರ್ಥಿಕ ಪರಿವರ್ತನೆಗಳು (ಕ್ರಿ.ಶ. ೧೮೩೪ ರಿಂದ ೧೯೪೭)	History	Arts	21.02.201 8
91.	Ms. Jayashree K., Research Scholar, Dept. of Political Science, Mangalore University, Mangalagangothri	Dr. C.M. Raj Praveen, Assistant Professor, Dept. of Political Science, Mangalore University, Mangalagangothri.	INDO-US RELATIONS : MAJOR AREAS OF CONTESTATIONS AND IMPLICATIONS	Political Science	Arts	23.02.201 8

92.	Ms. Manjula B., Research Scholar, Dept. of Economics, Mangalore University, Mangalagangothri	Prof. Vishwanath, Department of Economics, Mangalore University, Mangalagangothri.	SOCIAL EXCLUSION AND LIVELIHOOD OF SCHEDULED CASTE: A STUDY ON ACCESS TO EDUCATION AND EMPLOYMENT	Economics	Arts	23.02.2018
93.	Ms. Latha, Research Scholar, Dept. of History, Mangalore University, Mangalagangothri	Prof. Hanuma Nayaka, Department of History, Mangalore University, Mangalagangothri	THALAKADINA GANGARA KAALADA KRUSHI MATTHU VYAAPAARA : ONDU ADHYAYANA (ತಲಕಾಡಿನ ಗಂಗರ ಕಾಲದ ಕೃಷಿ ಮತ್ತು ವ್ಯಾಪಾರ : ಒಂದು ಅಧ್ಯಯನ)	History	Arts	23.02.2018
94.	Mr. Nannu Shafakatullah, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri	Dr. M. Chandra, Associate Professor, Department of Biosciences, Mangalore University, Mangalagangothri	IDENTIFICATION AND SCREENING OF FOODBORNE PROBIOTIC MICROBIAL STRAINS WITH ANTI-COLORECTAL CANCER PROPERTIES	Biosciences	Science	23.02.2018

## E. STUDY CENTRES

### 32. AMBIGARA CHOWDAIAH ADHYAYANA PEETA

**Co-ordinator: Prof. Jayaraj Amin**

#### 1. Held vachana gayan and vyakkyana programme at Govindadasa degree college surathkal

- Prasdient : dr. B. murulidhar rao principal Govindadasa degree college surathkal
- Performed buy shri shivaraju and kumari shridevi resarch students, s.v.p instute of kannada study, mangalor university

#### 2. Held inter college(pg and ug) vachana upanysa competition at university college mangalore

- President : prof. K. Byrappa, vice chancellor. Mangalor university
- Dr. M. R. Ravi, CEO, District panchayat, D.K Mangalor
- Chife gusets, dr. Udaya kumara irvatturu, principal, university college mangalor
- Shri harish acharya, syndicate membar, mangalor university

#### 3. Extension Programme :

- Special Talks: During the above period 12 special talks were organized in Dakshina kannada,Udupi, chikamagalor and kodagu district.
- **Kannada pg study and resarch center government college, kasaragodu**
  - Resource person : Dr. Sharabendra swami(program condecor, mangalore akashavani)
  - Topic : **Ambigara Chowdaiahna vachangalalu- shrama samskrithiya annyathe**
  - President : smt. Sujatha president, (Kannada pg study and resarch center government college, kasaragodu)
  - Date : 17-011-2017
- **St. Agnes womans college mangalor**
  - Resource person : Dr. Vishwanatha badikana (Assistent Professor st. Aloysius college mangalore)

- Topic : **Ambigara Chowdaiahna vachanglalli samajika ecchara**
- President :dr. C.m aswina a.c,Principal, (St. Agnes womens degree college, mangalore )
- Date : 27-01-2017
- **Government Firsr grade college, aayanuru, shivamogga**
  - Resource person : prof. Prashanth naik professor, kannada bharathi kuvempu v.v shankara ghata, shivamogga
  - Topic : **Ambigara Chowdaiahna vachangalallu mattu vaicharikathe**
  - President : Dr. Y. kuberappa, Principal,( Government Firsr grade college, aayanuru, shivamogga)
  - Date : 20-01-2018
- **Government first grade college and p.g study center shankaranarayana, udupi**
  - Resource person : dr. Rajendra naik Principal, Government Firsr grade college, koteswara, udupi
  - Topic : **Ambigar Chowdaiahna vchanagalalli samajika prajne**
  - President : dr. Udaya kumar shetty, Principal,( Government Firsr grade College and p.g study center. Shankaranarayana, udupi)
  - Date : 25-01-2018
- **Government Firsr grade College, sidda katte**
  - Resource person : smt. Jyothi chelayar( Lecturer Government Firsr grade College, haleyangadi )
  - Topic : **Ambigara Chowdaiahana vachanagalalli lingathvada parikalpane**
  - President : Prof.sathyanarayana bhat, Principal, (Government Firsr grade College sidda katte)
  - Date : 11-02-2017
- **I.D.S.G Government Firsr grade College and p.g study center chikamagalor**
  - Resource person : Dr. Krishna murthi (Professor D.V.S. degree college, shivamogga)
  - Topic : **Ambigara Chowdaiahna vachanagalalu – jyanada todaku**

- President : prof. T.c. bhasavaraj, Principal,( I.D.S.G
- Date : 16-02-2018
- **Bhandarkars degree College, kundapura**
  - Resource person : Dr. Sabitha bannadi (professor Government Firsr grade College , tarikere, chikamagalor )
  - Topic : **Ambigara Chowdaiahna vachanagalali shrama mattu virama**
  - President : dr.narayana shetty, Principal, (bhandarkars College, kundapura)
  - Date : 21-02-2018
- **Government first grade womens college, putturu**
  - Resource person : Dr. Povappa gowda kaniyuruu assistent professor neharu memorial college
  - Topic : **ambigara chowdaiahnavara vachanagalali samajik vaiyakthika shuddiya parikalpane**
  - President : Dr.jeviar dsouza, Principal, (goverment first grade womens college, putturu
  - Date : 13-03-2018
- **Government first grade womans college, bhalmata, Mangalore**
  - Resource person : mangalore Dr. Anitha heggodu lecture J.C.B.M degree college shringeri chikamagalore
  - Topic : **ambigara chowdaiahnavra vachanagalali kayaka**
  - President : prof. ramanatha, Principal,( **goverment first grade womans college, bhalmata, Mangalore**
  - Date : 15-03-2018
- **Dr. G.Shankar first grade college and post graduation study center, ajjara kadu, udupi**
  - Resource person : Dr. Nikethana assistent professor goverment first grade college
  - Topic: **chowdaiahnavara vaicharikathe**
  - President :dr. Bhaskar shetty, Principal (Dr. G.Shankar first grade college and post graduation study center, ajjara kadu, udupi)
  - Date : 21-03-2018

- **Government first grad college, haleyangadi**
  - Resource person : dr. Mridula rajesh, assistant prof. Fisherish college, mangalor
  - Topic : **meenugaarike mtu mogaveera samskrthi**
  - President : dr. P.b. prasanna, Principal, goverment first grad college, haleyangadi
  - Date : 6-04-2018
- **Government first grad college, kushalanagara, kodagu**
  - Resource person : dr. Gananatha ekkaru, professor bangalor
  - Topic : **vchana sahithyadalli ambigra chowdaiahna vchangala mahatva**
  - President : prof. Pi.m subramannya, Principal, goverment first grade college, kushalanagara, kodagu
  - Date : 07-04-2018

**4. Drama about the biography of ambigara chowdaiah is on process the popular drama dirctor jagan pawar written and dircting the drama. Students are practising drama and it will be show on next academic year in verious colleges.**

**5. Some valuable book's worth 30,000rs pertaining to the ambigara chowdaiah peetha's library**

**6. Publishing the Extension Special lecture programme's artical's are on process**

**7. Praposal given to karnataka goverment for grant the found for Ambigara chowdaiah adhyayana peetha**



### 33. AYURVEDA BHUSHANA M.V. SHASTRY MEMORIAL CHAIR

**Co-ordinator: Dr. K.R. Chandrashekhar**

An herbal garden is being maintained with about 500 Medicinal plants belonging to 160 species. Ten new plants have been added.

Some species are also being maintained in the green house.

A monograph on medicinal plants (collection in M.V. Shastry herbal garden) Vol I has been published by the chair, which contains the photographs, status of the plant, vernacular names, distribution and propagation methods of 50 medicinal plants of the M.V. Shastry herbal garden. Also, information on their medicinal uses and reported phytochemicals have also been included.

A proposal has been submitted to the University to organize a National seminar.

### 34. CENTRE FOR DR. B.R. AMBEDKAR STUDIES

**Director: Prof. Vishwanatha**

#### 1. Member of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Prof. Vishwanatha	Professor	M.A. Ph.D.	Economics, Ambedkar Studies

#### 2. Lectures/Seminars/Workshops organized by the centre

A) The centre for Dr. B. R. Ambedkar Studies organized Special lecture programme on account of 126<sup>th</sup> Ambedkar Birth Anniversary on 15<sup>th</sup> May,2017 at Mangala Auditorium , Mangalagangothri. The special lecture was delivered by Sri. Dorairaj K. Retired Joint Director , Dept. of Education , Govt. of Karnataka , Vice Chancellor of Mangalore University presided over the function.

**35. CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY (CSEIP)**

**1. Members of Teaching Staff:**

<b>Sl. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Qualification</b>	<b>Field of Specialisation</b>
1	Prof. Vishwanatha	Professor cum Director	M.A. (Economics), Ph.D	Development Economics, Agricultural Economics (Commercial Crops, Horticulture) Micro Finance, Population Studies & Rural Development
2	Dr.V.Ramakrishnappa	Associate Professor	M.A. (Economics), Ph.D	Marginalised Groups, Inclusive Policies, Agriculture & Rural Development, Natural Resource & Environmental Economics, Dairy Economics/ Livestock and Evaluation Studies
3	M.P Umesh Chandra	Assistant Professor	M.C.J	Media Law, Media History, Media Management, International Communication.
4	Dr. Nagaraj Muggur	Assistant Professor	M.A., (Economics) Ph.D	Rural Economics, Rural Development & Agriculture Economics (Agriculture Labour)
5	Dr. B M Kumara	Assistant Professor	M A., (Economics) Ph D.,	Agricultural Economics and Rural Development
6	Dr. Siddalingaswamy K.P.	Research Associate	M.A (Economics) Ph.D	Agriculture Economics, Rural Development & Demography.

**2. Non- Teaching Staff:**

<b>Sl. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Qualification</b>
1	Dr. Manjula B.	Research Assistant	M.A.,(Sociology), Ph.D.
2	Akshaya N.	Data Entry Operator	B.B.M - PGDCA

3	Naseema	Library Assistant	M.L.I.S
4	Prathima Devi	Attender	S.S.L.C

### 3. Research Fellow's:

Sl. No	Name	Designation	Qualification	Field of Specialisation
1.	Dr. Srikantha Nayaka G.	Post Doctoral Fellow	B Ed, M.Phil, (Economics) Ph.D,	Human Development & Tribal Development

### 4. Papers Presented in National/International Seminar/Conferences:

Dr. V. Ramakrishnappa, Associate Professor, presented a paper on “Beedi Rolling as a Tool for Anti-Poverty and Rural Development: A Case study of Women Labourers in Karnataka, India”, in 5<sup>th</sup> International conference on *‘Challenges and Opportunities for Sustainable Rural Development-with emphasis on Rural Water Supply, Sanitation, Education, Health & Nutrition’*, 28 and 29 August 2017, organized by Centre for Gandhian studies and Centre for Women studies, University of Mysore, Mysore.

Dr. V. Ramakrishnappa, Associate Professor, presented a paper on “Poverty and Hunger in India: Facts and Challenges in Achieving Food Security”, in a National conference on *‘Food Security and Social Inclusion in India’*, March 14<sup>th</sup> and 15<sup>th</sup> 2018, organized by Centre for Study of Social Exclusion and Inclusive Policy, University of Mysore.

Dr. V. Ramakrishnappa, Associate Professor, presented a paper on “Poverty Eradication Programmes under Indira Gandhi’s Regime (1966-1984): A Note on Twenty-Point Programme”, in two-day International Conference on *‘Indira Gandhi: A Revisionary Revisiting her Policies and their Impact’*, March 19-20, 2018, Organised by St.Agnes College, Mangalore (jointly).

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “Importance of Panchayati Raj Institutions in Rural Development”, in the ICSSR sponsored Two Day National Seminar on Rethinking Rural Development in India – A Gandhian Perspective, held at Department of Political Science, Tumkur University, Tumakuru, on 3<sup>rd</sup> and 4<sup>th</sup> April 2017

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “Growth Trend of Agriculture in Karnataka: with special reference to Area and Production of Major Crops”, One Day in the National Conference on 25 Years of Economic Reforms in India: Performance and Prospects, held at Tumkur University, Tumakuru, organized by Department of Studies and Research in Economics, held on 22<sup>nd</sup> April 2017

**Dr.Kumara B M, Assistant Professor**, Presented a Paper on “**Economic Empowerment of Women Through Stree Shakyhi SHG in Karnataka**”, in the one day

National Conference on Empowerment Through Good Governance In India: Issues And Challenges, held at Tumkur University, Organized by Department of Studies and Research in Political Science, Tumkur University Tumakuru-572103, on 4<sup>th</sup> May 2017

**Dr.Kumara B M, Assistant Professor**, Presented a Paper on “An Analysis of Perception and Prospects of Persons with Disability in India”, in the one day National Conference on ‘Ensuring Social Justice in the Era of Globalization: Issues and Challenges, organized by University Law College and P. G. Department of Law, held at Bangalore University, Bangalore on 29<sup>th</sup> May 2017.

**Dr.Kumara B M, Assistant Professor**, Presented a Paper on “Rural Development and Panchayat Raj Institutions: An Overview” in the One Day National Seminar on Modernization of Rural Development: Challenges, Analysis of Processes of Change, organized by Department of Studies and Research in Political Science, held at Tumkur University, Tumakuru, on 28<sup>th</sup> November 2017.

**Dr.Kumara B M, Assistant Professor**, Presented a Paper on “An Analysis of Problems and Prospects of Persons with Disabilities in India” in the National Conference on Changing Contours of Welfare Programmes in India: Issues and Challenges, organized by Department of Studies and Research in Economics, held at Tumkur University, Tumkur, on 29<sup>th</sup> November 2017.

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “Rural Health Care System in India: An Overview in the Two Day National Conference on ‘Emerging Rural Health Issues in India’, Organized by Centre for Study of Social Exclusion and Inclusive Policy, held at University of Mysore, Manasagangothri, Mysore, from 10<sup>th</sup> To 11<sup>th</sup> January 2018.

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “*Human Rights and Dalits in India: with special reference to the Women*” in the Two-Day National Conference on Issues of Social Development – A Social Work Response organized by the Department of Studies in Social Work, University of Mysore, in collaboration with UGC-UPE-FA-II, held at Manasagangothri, Mysuru on 16<sup>th</sup> and 17<sup>th</sup> February 2018.

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “An Empirical Analysis of Women Empowerment in Karnataka” in the One Day National Seminar on Rural Development in India- Yesterday, Today and Tomorrow, organized by Department of Political Science, held at Tumkur University, Tumakuru on 12<sup>th</sup> March 2018.

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “An Analysis of WTO and the Agreement on Agriculture”, in the two day National Conference on Emerging Trends in Agribusiness Management in India, organized by Institute of Development Studies, held at University of Mysore, Mysuru, on 09<sup>th</sup> and 10<sup>th</sup> March 2018.

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “Digital Technology: Social Media as an Effective Tool- An Overview”, in the two day National Conference on Digital Empowerment for Inclusive Growth and Sustainable Development, held at Tumkur University, Tumakuru, on 21<sup>st</sup> and 22<sup>nd</sup> March 2018.

**Dr.Kumara B M, Assistant Professor**, Presented a paper on “Development Programmes for Tribal People in Karnataka Governance” in the one day National Seminar on Tribal people and Development, organized by Department of Sociology, held at Tumkur University, Tumakuru, on 26<sup>th</sup> March 2018.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Dalit Participation in MGNREG Act Madikeri District of Karnataka, Karnataka held at National Seminar on Dr.B.R Ambedkar *Perspectives on Dalit Politics and Empowerment in India* held on 6-7 December 2016 at Organised by Centre For Dr.B.R Ambedkar Studies , Mangalore University Mangalore D.K.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Establishment of Special School for Inclusive Education Development of Forest Tribal Children in Karnataka held at National Seminar on *Strategies for Inclusion of Focused Group Children In School Education* held on 21-22 December 2016 at Organised Centre For Human Recourses Development ,National Institute of Rural Development Govt of India, Andhra Pradesh

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Credit Flow to Agriculture Sector in India: Status and Performance held at National Seminar ICSSR Sponsored Inclusive ***Agriculture Growth in India: Issues and Challenges*** to be held on February 16<sup>th</sup> and 17<sup>th</sup> 2017 at Organised School of Business and Dept. of Economics, Rani Channamma University, Belgaum, Karnataka.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Non-Government Organizations and Protection-Development of Tribal Peoples of Mysore District in Karnataka held at National Seminar UGC Sponsored ***Budgetary Allocations for the Development of social Exuded Groups in India: An Assessment Inclusive Development of Marginalised Section: Issues and Challenges*** to be held on March 3<sup>rd</sup> and 4<sup>th</sup>2017 at Organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP) SriKrishnadevaraya University, Anatha puram, Andhraparadesh

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Education and Promote Programmes: Primitive Tribal's Development of the North Eastern Region in India held at National Seminar *Transforming Rural Areas in North East India: Vision for Future* to be held on 8-9 March 2017 at Organised by National Institute Rural Development & Panchayath Raj-North-East Regional Centre Guwathi ,Assam.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Tribal Sub-Plan: Budgetary Allocation in Scheduled Tribes Welfare of Schemes State In Karnataka held

at National Seminar UGC Sponsored *Budgetary Allocations for the Development of social Exuded Groups in India: An Assessment* to be held on March 20<sup>th</sup> and 21<sup>st</sup>2017 at Organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP ) SriKrishnadevaraya University, Anatha puram, Andhraparadesh.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Indian History and Culture: Sage Valmiki's Contributions , Sage Valmiki's Literature Thoughts held at 25-June 2017 Organised by Karnataka State Nayaka's Welfare Association, Mysore

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Distribution of Primitive Tribal Groups Demographical :Adivasis in Kerala held at National Seminar Directorate of Collegiate Education Govt of Kerala Sponsored *Structural Shifts in Indian Economy :An Assessment* to be held on December 19<sup>th</sup> and 20<sup>th</sup> 2017 at Organised by Department of Economics Govt College Ambalapuzha ,Kerala

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Health Smart Cards Government Benefit Scheme :Koraga's of Primitive Tribal Groups in Mangalore District ,Karnataka held at National Seminar Indian Council of Medical Research ,New Delhi Sponsored *Emerging Rural Health Issues in India* held at 10<sup>th</sup> -11<sup>th</sup> January 2018 organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP ) University of Mysore, Mysore

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on National Rural Drinking Water Programme :Tribal Sub-Plan in Drinking water Scheduled Tribes Household in India held at National Seminar *Infrastructure and Sustainable Development :Issues and Challenges* held at 10<sup>th</sup> -11<sup>th</sup> January 2018 organised by Department of Commerce ,Management and Economics (UG & PG ) Basudev Somani College Mysore ,University of Mysore, Mysore

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Integrated Tribal Development Programmes :Implementation of India / Karnataka held at National Seminar *Issues of Social Development – A Social Work Response* held at 16<sup>th</sup> -17<sup>th</sup> February 2018 organised by Department of Master of Social Work, University of Mysore, Mysore

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Role of Shri Kshetra Dharmasthala Rural Development Project in Micro Finance Through SHGs-Inclusive Rural Development Districts of Karnataka, India held at National Seminar *New Horizons and Innovations in Business and Management* held at 19<sup>th</sup> February 2018 organised by Maharani's Women's Commerce and Management College Mysuru , University of Mysore, Mysore

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on An Economic Analysis of Agriculture Labour: Situation in India held at National Conference

Emerging Trends in Agribusiness Management in India 9th& 10th March, 2018  
Organised by Institute of Development Studies Mysore University.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, Presented a paper on Nutrition Special Food Programme to Scheduled Tribes Beneficiaries :Coastal District in South Canara Karnataka ,India held at National Seminar ICSSR , New Delhi Sponsored *Food Security and Social Exclusion in India* held at 14<sup>th</sup> -15<sup>th</sup> March, 2018 organised by Centre for the Study of Social Exclusion and Inclusive Policy(CSEIP ) University of Mysore, Mysore

Dr. Nagaraj Muggur paper presented '*Tribal and Human Rights in India*' in one day National Conference on '*Human Rights: Contemporary Issues and Challenges*' on 28<sup>th</sup> January 2017, organized by University Colleges of Science, Tumakur Department of Physical Education, Tumkur University, Tumkur.

Dr. Nagaraj Muggur, **Assistant Professor** paper presented '*Agrarian Crises and Farmer Suicide in Karnataka*' in Two day National Conference on '*Inclusive Agriculture growth in India: Issues and Challenges*' on 16<sup>th</sup> & 17<sup>th</sup> of February 2017, organized by Department of Studies in Economics, Rani Chennamma University Belagavi.

Dr. Nagaraj Muggur, **Assistant Professor** paper presented '*Impact of Economic Reforms on Poverty and Employment in India*' one day National Conference on '*Economic Reforms on Poverty and Employment in India 25 years Economic reforms in India: Performance and Prospects*' Organized by Department of studies and research in Economics, on 22<sup>nd</sup> April 2017, in Tumkur University. Karnataka.

Dr. Nagaraj Muggur, **Assistant Professor** Paper presented '*Women Empowerment welfare Schemes in Indian Perspective*' one day National Conference on '*Changing Contour of Welfare Programmes in India: Issues and Challenges*', Organized by Department of studies and research in Economics, on 29<sup>th</sup> November 2017, in Tumkur University. Karnataka.

Dr. Nagaraj Muggur, **Assistant Professor** Paper presented '*Crime Against Tribal Women in India: An Overview*' one day National Conference on '*Tribal People and development*', Organized by Department of Sociology University College of Arts, on 26<sup>th</sup> March 2018, in Tumkur University. Karnataka.

## 5. Journals/Papers Published:

Srikantha Nayaka, G, Ramakrishanappa, V ad Vishwanatha (2017). "Credit Flow to Agriculture Sector In India: Status And Performance", in edited Volume on '*Inclusive Agriculture Growth In India Current*', (ed. By: Huchhe Gowda) July 2017, Current Publication Agra , U.P. Pages 382-386 [ISBN: 978-93848030-1-8].

Srikantha Nayaka, G, Ramakrishanappa, V and Vishwanatha (2017). "Housing Status of Scheduled Tribes in Mysore District of Karnataka: A Study on Integrated Tribal Development Programme and IAY", in Kumaran and others (eds.) *Flagship Programmes: Impact, Problems and Challenges Ahead*, New Delhi: Academic Foundation, pp.697-707.

Ramakrishanappa, V (2017). "Gender Budgeting Approach in India: An Overview", *Global Academic Research Journal*, Vol.5, Issue, 6, August 2017, pp.1-6.

Priya Harish and Ramakrishanappa, V (2017). "Beedi rolling as a tool for Anti-Poverty and Rural Development: A case study of Women Labourers in Karnataka, India", *International Journal of Academic Research*, Vol. 4, Issue, 2(1), August 2017, pp. 287-290.

Siddalingaswamy, KP and Ramakrishanappa, V (2018). "Analysis of Public Expenditure on Health Care Services in India: Issues and Challenges", *QUEST International Multi-disciplinary Research Journal*, Vol.7, Issue, 2, February 2018, pp.09-12.

**Kumara B M (2018), "Relevance of Poverty Alleviation Programmes in Rural India", Research Journal of Philosophy and Social Sciences- A Peer Reviewed and Refereed International Journal, Special Issue on Poverty and Income Inequality in India: Social Work Responses, Vol-44, ISSN: 0048-7325, Impact Factor: 4.0012, February Issue**

Kumara B M (2018), "Health Care System in India: An Overview", *Asian Journal of Development Matters- An International Contemporary and Multi Disciplinary Journal*, 12.1(1) *Special Issue, ISSN: 0973-9629, March Issue*

Kumara B M (2017), "Importance of Panchayath Raj Institution in Rural Development", published in Seminar Proceedings on Rethinking Rural Development in India – A Gandhian Perspective, Tumkur University, April, ISBN: 978-93-82694-33-5, Tumkur University.

**Kumara B M (2017), "Economic Empowerment of Women Through Stree Shakyhi SHG in Karnataka", published in Edited book on Empowerment Through Good Governance in India: Issues and Challenges, Etd. by Uddagatti Venkatesha, published by Registrar, Tumkur University, Tumakuru. May, ISBN: 978-93-82694-34-2, pp-1-8.**

**Kumara B M (2017), "Inclusive Growth: An Economic Analysis of Area and Production of Agricultural Crops In India" published in Edited book on Inclusive Agriculture Growth in India, Etd. by Huchhe Gowda, published by Current Publication, Agra, July, pp-244-9**

**Kumara B M (2017), "An Analysis of Problems and Prospects of Persons with Disabilities in India" published in edited book on Changing Contours of Welfare Programmes in India: Issues and Challenges, Etd. By Vilas M. Kadrolkar and others,**



**published by Niruta publication, Bengaluru, November, ISBN: 978-93-84262-44-0, PP-355-8.**

Kumara B M (2018). "An Analysis of WTO and the Agreement on Agriculture", published in *etd. Book on Emerging Trends in Agribusiness Management in India*, edited by Nagaraj and others, Institute of Development Studies, University of Mysore published in Mysore Book House, *March*, ISBN: 978-93-85629-53-2

Nagaraj Muggur Paper published entitled '*Impact of Economic Reforms on Poverty and Employment in India*' in edited book of '*A Saga of Economic Reforms in India*' (Edited By Neelakanta N.T & others), April 2017 Madav Books (P) Ltd, New Delhi, Pp.115-125 (ISBN:978-93-80615-37-0)

Nagaraj Muggur Paper published entitled '*Women Empowerment Schemes in Indian Perspective*' in edited book of '*A Saga of Economic Reforms in India*' (Edited By Vilas M Kadrolkar & others), November 2017, Niruta Publication, Bangalore, Pp.142-148 (ISBN:978-93-84262-44-0)

## **6. Participated in National & International Conferences / Seminars:**

Dr. V. Ramakrishnappa, Associate Professor has attended One-day National Seminar on '*Manpower Planning in Higher Education*', held on 24<sup>th</sup> of October 2017, organized by Mangalore University Collage Development Council and Forum of Former Vice Chancellors of Karnataka State Universities (FVCK) at Mangalagangothri, Mangalore University, Karnataka.

Dr. V. Ramakrishnappa, Associate Professor has participated in the MHRD sponsored course on '*Health, Education and Welfare in India : Analysis of Inter –Group Disparity*' held on during 6-10 (Five days) of November 2017, from Global Initiative for Academic Networks (GIAN), MHRD, Government of India, organized by Department of Economics, Mangalore University, Karnataka.

Dr. Srikantha Nayaka.G, Post Doctoral Fellow, participated in One-Day Seminar on '*Manpower Planning in Higher Education*' held on 24<sup>th</sup> October 2017, organized by the College of Development Council Mangalore University and forum of Former Vice Chancellors of Karnataka State Universities (FVCK) Mangalore University Mangalagangothri Mangalore

Dr. Nagaraj Muggur Participated One day National Seminar on '*Manpower Planning in Higher Education*' held on 24<sup>th</sup> of October 2017, organized by Mangalore University Collage Development Council and Forum of Former Vice Chancellors of Karnataka State Universities (FVCK) at Mangalore University, Karnataka.

Dr. Nagaraj Muggur Participated in the course '*Health, Education and Welfare in India : Analysis of Inter –Group Disparity*' held on during 6-10 (Five days) of November 2017, from *Global Initiative for Academic Networks (GIAN)*, Ministry of Human Resource Development (MHRD), Government of India, organized by Department of Economics, Mangalore University, Karnataka.

## 7. Book Publications:

Kumara B M (2017), "Production, Marketing and Price Spread of Vegetable Crops in Karnataka: A case Study in Mysore District", *Published by Scholars' Press, Germany, OmniScriptum Publishing Group, November, ISBN: 978-3-659-84569-7*

Dr. Srikantha Nayaka.G, Farmers sub income to 'Agriculture Tourism' Sahakara Kannada February 2017, Pages 28-31, Issues: 31, Vol.No.48, Karnataka State Co-operative Federation Bangalore.

Dr. Srikantha Nayaka.G, Housing Status of Scheduled Tribes in Mysore District of Karnataka: A Study on Integrated Tribal Development Programme and IAY *Flagship Programs: Impact, Problems and Challenges* Book Edits, Kumaran K.P. et al 2017 Academic Foundation, New Delhi. Pages, 697-707, [ISBN: 978-93-327-0371-1]

Dr. Srikantha Nayaka.G, Credit Flow To Agriculture Sector In India: Status And Performance: *Inclusive Agriculture Growth In India Current*, Book Edit : Huchhe Gowda, July 2017 Current Publication Agra, U.P. Pages 382-386 [ISBN: 978-93848030-1-8]

Dr. Srikantha Nayaka.G, Distribution of Primitive Tribal Groups Demographical : Adivasis in Kerala *Shifts in Indian Economy : Some Observations A Collection of Selected Essays on Problems, Programmes and Progress in Past - Reform India*, Book Edit : Pradeep Kumar, December 2017, Shanlax Publication Madurai T.N Pages 94-103 [ISBN: 978-93-87102-36-5]

Dr. Srikantha Nayaka.G, National Rural Drinking Water Programme : Tribal Sub-plan for Drinking Water to Scheduled Tribes Households in India *Infrastructure and Sustainable Development : Issues and Challenges*, Book Edit : Ramesh .T, January 2018, Spring Leaf Publication Mysore Karnataka Pages 353-360 [ISBN: 978-81-927970-9-0]

Dr. Srikantha Nayaka.G, An Economic Analysis of Agriculture Labour: Situation in India *Emerging Trends in Agribusiness Management in India* Book Edit : Nagaraju .H, March 2018, Mysore Book House Mysore Karnataka Pages 290-293 [ISBN: 978-93-85629-53-2]

## 8. Teaching and Research Training:

**Kumara B M**, Participated a Global Initiative of Academic Networks course on Health, Education and Welfare in India: Analysis of Inter-Groups Disparities held at Mangalore University, Mangalagangothri from 6<sup>th</sup> to 10<sup>th</sup> November 2017

## 9. Participated in Orientation Courses

Dr. Srikantha Nayaka.G, participated Four Days National Level Orientation Programme for Research Scholars and Faculty Members Belongs to Scheduled Tribes and other

Marginalized Groups 15th to 18<sup>th</sup> March 2016 Organised Centre For Multi –Disciplinary Development Research Dharwad (ICSSR), Karnataka

Dr. Srikantha Nayaka.G, participated Five Days Workshop on ICSSR Sponsored Capacity Building for Researchers in Social Sciences 6 – 10 February 2017 Organized by the Centre for Development Studies Thiruvananthapuram, Kerala

Dr. Srikantha Nayaka.G, participated Five Days Workshop on ICSSR Sponsored Orientation Programme for Faculties/ Ph.D. Scholars of SC/ST and Other Marginalized Groups 25 – 29th July 2017, Organized by the Madras Institute of Development Studies Chennai.

Dr. Srikantha Nayaka.G, participated Five Days National Training Programme on Strategies for E-Governance for Better Service Delivery’ 11-15 September 2017 organized by Centre for Good Governance & Policy Analysis ,National Institute of Rural Development & Panchayati Raj (NIRDPR) Govt of India ,Hyderabad.

Dr. Srikantha Nayaka.G, participated Five Days Global Initiative for Academic Networks (GIAN) MHRD Govt of India Programme Course “ Health ,Education and Welfare in India : Analysis of Inter Group, Disparities ’ 06-10 November 2017 organized by the DOS in Economics  
Mangalore University , Mangalore, Karnataka.

#### **10. Participated in Research Methodology Courses**

Dr. Srikantha Nayaka.G, participated Five Days Workshop on Sponsored Research Methodology Course on Inclusion of Labour in Rural India with collaboration V.V. Giri National Labour Institute, Noida U.P (Ministry of Labour and Employment Govt of India) organized by Centre for Study of Social Exclusive and Inclusive Policy from 2<sup>th</sup> - 6<sup>th</sup> January 2018, The Gandhigram Rural Institute (Deemed to be University, MHRD Govt Of India, )Tamil Nadu .

## 36. CENTRE FOR WOMEN'S STUDIES

**Director: Dr. Anita Ravishankar Rao**

The Centre for Women's Studies organized various activities during the period April 2017 – March 2018. The detailed activities of the Centre are given below:

### 1. Special Lectures:

- a. The Centre for Women's Studies Mangalore University organized a special lecture by Prof. P.L.Dharma, Professor of Political Science, Mangalore University and Director of Jnana Kaveri Post Graduation Centre, Chikkaluvara, Kodagu on the topic: Sensitizing Students on Women and Human Rights on February 2, 2018 in the University College, Mangalore.

This lecture was organized in association with Women's Forum, Humanities Association and Human Rights Association of the University College. Dr. Anita Ravishankar, Director, Centre for Women's studies welcomed the gathering and outlined the activities of the Centre. Dr. Udaya Kumar, Principal of the College presided over the lecture. The lecture was well attended by 92 students of Sociology, Political Science and History departments. There was a very lively discussion after the lecture.

- b. Prof. Elisabeth Schlemmer, Weingarten University, Germany delivered a special lecture to the students of Mangalore University Mangalagangothri on Gender and Educational Priorities in the European Union on February 6, 2018. 102 persons registered for the lecture which included faculty, research scholars and students of English, Sociology, History and Political Science Departments.

Dr. Anita Ravishankar, Director of the Centre for Women's studies welcomed the gathering and gave an account of the activities of the Centre. Prof. Kishori Nayak. K, Dean of Arts faculty presided over the lecture. The lecture was followed by earnest discussions on Gender and Education, comparing the Indian scenario with European Union.

- c. Keeping in mind the rising cyber crimes involving women and the ignorance around this, the Centre organized a lecture in the Government First Grade College Virajpet , Kodagu

on **Women and Cyber Crime** on March 27<sup>th</sup> 2018. The lecture was given by Smt. Sindhura N. Swamy, practising advocate, Sessions Court Virajpet and District Court Mysore. A total of 92 students listened to the lecture and participated in the discussions. Plenty of misunderstandings and doubts were cleared about spreading false messages and the punishment for cyber stalking. Ms. Divya, Coordinator of Women's Cell in the College welcomed the gathering. Dr. Anita Ravishankar, Director Centre for Women's Studies gave a concept note on the need in mainstreaming women's issues in society and violence against women. Principal of the College Dr. Bopiah presided over the programme.

## 2. Awareness Programme:

Breast Cancer seems to be on the rise amongst women in the world and the alarming fact is that it is seen also in younger women. It is keeping these concerns in mind that the Centre for Women's Studies Mangalore University organized an awareness programme on **Breast Cancer and Cervical Cancer** on March 26, 2018 in Mangalagangothri campus of Mangalore University. This awareness programme was done in collaboration with K.S Hegde Medical Academy, Deralakatte. Dr. Ankeeta Menona.J, MBBS, MD. Department of Community Medicine, at K.S Hegde Medical Academy, was the chief resource person. The presentation was very lucid and clear with the help of slides, and diagrams. Preventive measures that could be taken, as well as medical facilities available and the treatment modes were dealt with. A total of 115 people from the University including teaching and non teaching staff, research scholars and people from surrounding areas attended the lecture and participated in the discussions that followed.

Earlier, Director Centre for Women's Studies Mangalore University Dr. Anita Ravishankar welcomed the gathering and gave an overview of the Centre's activities. She also brought out the importance of women's health in society and its connection to the overall development of society.

## 3. Gender Workshops:

One of the important areas of work of the Centre for Women's Studies is doing extension work and creating awareness amongst young people on gender inequality and its impact on society.

In keeping with our commitment to reach out to colleges in the rural areas, it was decided to do gender sensitization workshops for students coming rural from areas. The assumption is that they would not get many opportunities for exposure. Through these workshops, it is hoped, that the perspectives of students would broaden.

- a. The Centre for Women's Studies, Mangalore University organized a Gender Sensitization Workshop for the students of Govt. First Grade College, Kurnadu, Mudipu on 09.02.2018. A total of 40 students, both boys and girls who were enrolled for Commerce participated very actively in the workshop. This was the first time the College had a workshop of this nature. The resource persons were from HITHA an NGO that operates at the state level.

Concepts of Patriarchy, Gender inequality and Violence against women were discussed. This was done through songs, role play and group discussions. The students expressed the need to have some more workshops of this kind.

- b. The Centre for Women's Studies, Mangalore University organized a Gender Sensitization Workshop for students of Govt. First Grade College, Vittla on 24.03.2018. A total of 82 students both boys and girls participated very actively in the workshop. These students were from Arts and Commerce stream. The resource persons were from the HITHA an NGO that operates at the state level.

Concepts of Sex, Gender, Gender inequality, Gender Socialization and Violence against women were discussed. This was done through songs, role play and group discussions. Students participated very actively in all the activities. The Principal and staff of the College were very supportive of the programme and gave us all cooperation. The students expressed the need to have more workshops of this kind. In fact a follow up of the workshop is being planned for the next academic year.

- c. The Centre for Women's Studies, Mangalore University organized a Gender Sensitization Workshop for students of University First Grade College, Mangalagangothri on 28.03.2018. A total of 34 students both boys and girls participated very actively in the workshop. The resource person was Dr. Shobha Devi M.G. independent consultant from

Mangalore. Differences between Sex and Gender, various dimensions of Gender inequality, gender socialization and violence against women were discussed through songs, role play and group discussions and individual presentations. For the students from the Commerce and Management stream such a workshop was new and many of them were listening to the concepts for the first time. All the students who participated expressed their happiness for having attended such a workshop.

#### 4. International Women's Day Celebrations:

Women's Day was celebrated in Mangalore University on 8<sup>th</sup> March, 2018. The celebrations consisted of two parts. The first session started with Dr. Sangeeta Laxmi, a naturopathy doctor and yoga expert, talking on how to distress from stress. Realising that today's world was full of stress and tension, and women found it difficult to have a work-life balance a topic of this nature was welcomed by both men and women who came to listen to this lecture cum demonstration. All the people who came for this walked away with useful handy tools and tips on how to manage stress.

There was also a poster exhibition put up by the Center on unique women achievers, both National and International. The exhibition drew a lot of attention and discussions were seen amongst the visitors on these posters.

The second part of the celebrations consisted of the Women's Day lecture and the felicitation of one women achiever Ms. Tanvi Jagadish ace International Surfer from Karnataka. For the second time in a row for the celebration of Women's Day, all women students, research scholars, teaching and non-teaching staff came together and participated fully in all the celebrations.

Dr. Anita Ravishankar, Director, Centre for Women's Studies welcomed the gathering and spoke on the importance of having an International Women's Day and on the theme for this year. The Chief Guest for the Day was Dr. Jija Madhavan Hari Singh Former Director General of Police Karnataka, who gave a brilliant Women's Day lecture. She talked of her own challenges she faced while in office and connected it to the larger scenario and various aspects of Gender inequality that exists in society. In her lecture she stated that despite the unabated violence against women, there continues to be ray of hope when women and organizations continue to fight for them and their upliftment.

This year Ms. Tanvi Jagadish Ace International Surfer, and the only Indian to have represented India in surfing was felicitated. All of seventeen years old, Ms. Tanvi Jagadish had received many awards and recognitions While replying to the facilitation, she stated how gender prejudices that existed in society almost killed her ambition of becoming a surfer. The Registrar of Mangalore University Prof. B.S Nagendra Prakash spoke and Complimented the Women's Studies Centre for its various activities.

The Hon'ble Vice Chancellor of Mangalore University Prof. K. Byrappa presided over the programme. In his presidential address he stated how essential it was to bring women into the mainstream of society.

A very special feature of this Women's day has been the felicitation of our Hon'ble Vice Chancellor Prof . K. Byrappa who will complete his term as Vice Chancellor of Mangalore University on 4<sup>th</sup> June 2018. Prof. K. Byrappa has always been a gender sensitive person who has made an effort in appreciating women's work and made all attempts to make the campus a gender friendly place. It was for this reason that all the women felt that it was but appropriate to facilitate Prof. K. Byrappa because he was a thorough Gentleman.

After the programme there was a meaningful cultural programme by women, put up by the students, research scholars, teaching and non-teaching staff of Mangalore University.

### **37. CHAIR IN RURAL BANKING AND MANAGEMENT: NIL**

### **38. CORPORATION BANK CHAIR**

### **39. DHARMANIDHI YOGA PEETHA**

**Co-ordinator : Prof. Sripathi Kalluraya P.**

#### **1. Members of the Staff \*:**

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1.	Prof. Sripathi Kalluraya P.	Professor and Co-ordinator	M.A., Ph.D.	Area of Rural development and Institutional Economics
2.	Dr. Thirumaleshwara Prasada H.	Guest Lecturer/ Yoga Consultant	M.Sc., Ph.D.	Yoga Therapy
3.	Dr. Udayakumara K.	Guest Lecturer/ Yoga Consultant	M.Sc., Ph.D.	Yoga Therapy

\*As per the seniority list

#### **2. List of Publication:**

- 12) Sharma K. K., P Hrushikesh (2017), 'Assessment of Therapeutic Effect Of Yogic Practices on the Immune Response and Body Weight Of HIV Infected Subjects: A



- Randomized Controlled Trial’, *International Journal of Yoga & Allied Sciences*, Vol. 06, Suppl, P.P. No. 215-221, ISSN: 2278-5159.
- 13) Sharma K. K., Prasada Thirumaleshwara (2017), Yogic Vision, ‘*International Journal of Yoga & Allied Sciences*’, Vol. 06, Suppl, P.P. No. 222-225, ISSN: 2278-5159.
  - 14) Sharma K. K., Udayakumara (2017), Holistic Approach Of Yoga For Health – A Light On Classical References, *International Journal of Yoga & Allied Sciences*, Vol. 06, Suppl, P.P. No. 226-229, ISSN: 2278-5159.
  - 15) Sharma K.K, Kumar K.P (2017), Effect of Yogic Practices On Liver Function Parameters, *International Journal of Yoga & Allied Science*, Vol. 06, Suppl, P.P. No. 241-243, ISSN: 2278-5159.
  - 16) Sharma K.K, Sriharisukesh N, Maur Rai K (2017), Assessment of the Impact of yoga therapy on functional disabilities in the subjects with degenerative lumbar disc disorder, *International Journal of Yoga & Allied Science*, Vol. 06, Suppl, P.P. No. 234-240, ISSN: 2278-5159.
  - 17) Sharma K.K, Ajithesha N.H (2017), Efficacy of yoga therapy in the improvement of lung function parameters, *International Journal of Yoga & Allied Science*, Vol. 06, Suppl, P.P. No. 230-233, ISSN: 2278-5159.
  - 18) Sharma K.K, Rashmitha(2017), Analysis of the effect of yoga practices on pre-menstrual syndrome, *International Journal of Yoga, Physiotherapy and Physical Education*, Vol. 02, Issue :5, September , P.P No.155-157, ISSN:2456-5067.
  - 19) Sharma K.K, Udayakumara, Prasada Thirumaleshwara (2017), A research study on the efficacy of yoga on memory power and examination marks of school children., *International Journal of Yoga, Physiotherapy and Physical Education*, Vol. 02, Issue :5, September , P.P No.158-161, ISSN:2456-5067.
  - 20) Sharma K.K, Prasada Thirumaleshwara, Udayakumara (2017), A Study on the effect of yoga therapy on dysmenorrhoea, *Asian Journal of Complementary and Alternative medicine*, Vol.5, Issue:17,P. P no . 1-9, ISSN : 2347-3894.

- 21) Sharma K.K, Rashmitha(2017), Yoga therapy effects on the menstrual disorder – A case study, *Asian Journal of Complementary and Alternative medicine*, Vol.5, Issue:17,P. P no . 10-13, ISSN: 2347-3894.
- 22) K. Udayakumara(2017), Yogic Approach for the Management of Sinusitis, *International Journal of Yoga – Philosophy, Psychology and Parapsychology*, Vol.5, Issue 1, Jan – June, P.No. 14 – 17, ISSN: 23475633.

### **3. Details of participation/paper presented:**

8. Sharma K.K.(2017), Scientific Basis of Yoga, National workshop on Yoga & Naturopathy, Dr. Harisingh Gour University, Sagar, 27<sup>th</sup> June.
9. Sharma K.K.(2017), Psychomatic Disorders & their Management, National workshop on Yoga & Naturopathy, Dr. Harisingh Gour University, Sagar, 28<sup>th</sup> June.
10. Sharma K.K.(2017), Workshop Presentation on Yoga & Naturopathy, National workshop on Yoga & Naturopathy, Dr. Harisingh Gour University, Sagar, 29<sup>th</sup> June.
11. Sharma K.K.(2017), Effect of yoga therapy on dysmenorrhoea in hostel girls, National seminar on Yoga for wellness, self and social transformation, Annamalai University centre for yoga studies from 22 – 23 December.
12. Sharma K.K.(2017), Effect of selected yogic practices with Chandrayana vrata on over weight subjects, National seminar on Yoga for wellness, self and social transformation, Annamalai University centre for yoga studies from 22 – 23 December.
13. Sharma K.K.(2018), Yogic Life Style for Better Health, 4<sup>th</sup> International Conference on Developing Human Values through Yoga, Indian Association of Yoga New Delhi on 24<sup>th</sup> and 25<sup>th</sup> February.
14. Sharma K.K.(2018), Yogic Life Style for Better Health, 4<sup>th</sup> International Conference on Developing Human Values through Yoga, Indian Association of Yoga New Delhi on 24<sup>th</sup> and 25<sup>th</sup> February.
15. K. Udayakumara(2018), Assessment of the effect of yoga therapy on Acute Back Pain, 4<sup>th</sup> International Conference, on Developing Human Values through yoga by Indian Association of Yoga, New Delhi and Department of Yogic Science, Uttarakand Sanskrit University, Haridwar, 24 – 25 February.
16. Prasada H.Thirumaleshwara (2018), A study on the effected of yoga therapy on lung function in overweight women, 4<sup>th</sup> International Conference on Developing Human Values through yoga by Indian Association of Yoga, New Delhi and

Department of Yogic Science, Uttarakhand Sanskrit University, Haridwar, on  
24 – 25 February.

**4. Activities of Yoga Therapy Centre Under Dharmanidhi Yoga Peetha :**

- a) (i) Total number of repeat cases – 2,038
- (ii) Total No. of new cases treated by Yoga Therapy – 81
- (iii) Average patients per day – 12 – 15
- (iv) Total amount generated during the period – **Rs. 50,650/-**

b) Yoga Therapy has been given to the following:

Hypertension, Diabetes, Obesity, Back ache, Hyper acidity, Osteoarthritis, Asthma, Sinusitis, Knee joint pain, Thyroid problem, Scoliosis, Bronchial Asthma, Rheumatoid Arthritis, Hyperthyroidism, Breathlessness, Menopausal problem, Anxiety, Bronchitis, Multiple Joint pains, Occupational Stress Migraine Head ache, Allergy, Insomnia, Peptic Alcer, Shoulder pain, Hip joint pain, Breathless ness, Gastritis, Irregular Menstrual cycle, Depression, Lack of concentration, Chronic cold, Lack of Memory, Cervical spondylosis, Dysmenorrhea, Anemia, Under weight, Skin allergy, Disk prolapse, Varicose vein, liver disease, neck pain, and General improvement.

**5. Other Activities of the Dharmanidhi Yoga Peetha:**

- i) ‘Pracharopanyasa’, lectures were organized at the following places.
  1. Mrs. Nayana Hegde, Shri Ram Chandra Mission, Mangalore given a speech on “Meditation techniques” on 29.08.2017 at the Department of Human Consciousness and Yogic Sciences, Mangalore University.
  2. Dr. Udayakumara K., Dharmanidhi Yoga Peeta, Department of Human Consciousness and Yogic Sciences, Mangalore University given a speech on “Importance of Yoga in Students Life” on 04.09.2017 at Governement First Grade College, Mudipu.
  3. Ms. Fatima, Al Mansoori given a speech on “Humanitarian Yoga” on 23.10.2017 at the department of Human Consciousness and Yogic Sciences, Mangalore University.
  4. Prof. Mohandas Hegde, Heartfulness Meditation Centre, Bangalore given a speech on “Empower and Reconnect with self” on 02.11.2017 at the department of Human Consciousness and Yogic Sciences, Mangalore University.
  5. Ms. Fatimam Al Mansoori “Yoga for students”, on 02.12.2017 at University College, Mangalore.

6. Prof. A.R. Seetharam, Director, Paramahansa Yoga Therapy Centre, Mysore given a speech on “Stress Management”, on 17.01.2018 at University FMKM College, Mangalore.
7. Prof. A.R. Seetharam, Director, Paramahansa Yoga Therapy Centre, Mysore given a speech on “Stress Management” on 19.01.2018 at Jnana Gangothri, Mangalore University P.G Centre, Chikka Aluvara.
8. Ms. Fathima Al Mansoori, “Yoga for Stress” on 02.03.2018 at department of Human Consciousness and Yogic Sciences, Mangalore University.
9. Ms. Fathima Al Mansoori, “Yoga for Concentration” on 03.03.2018 at University First Grade College, Mangalagangothri.

ii) Yoga therapy camps has been organised at the following places

<b>Sl. No.</b>	<b>Place</b>
1.	Perform Group, North Block, Soorya Infratech Par, Mudipu
2.	Government High School, Salettur, Mangalore
3.	Mangalore University First Grade College, Mangalagangothri
4.	Electronics Department University Campus, Mangalagangothri
5.	Mangalore University Main Hostel for Women, Konaje
6.	Mangalore University Hostel for Men, Mangalagangothri
7.	Government Higher Secondary School, Bekur
8.	Government Pre University College, Kurnad, Mangalore
9.	BCM Boys Hostel, Konaje
10.	University College, Mangalore
11.	Ganasindhu Hall, Ishwaramangala
12.	Bharathiya Vidya Bhavan Mangalore

#### **40. DR. K. SHIVARAMA KARANTHA PEETA**

## **41. DR. P.DAYANANDA PAI & SRI P.SATHISH PAI YAKSHAGANA STUDY CENTRE**

### **STAFF**

Co-ordinator	: Dr. Dhananjaya Kumble
Research Officer	: Dr.Rajashree
Research Assistant	: Sri Sathish A.
Clerk / Typist	: Smt. Jessy Mary D Souza

Yakshagana is a traditional performing art form, a popular theatre prevalent mainly in the Coastal Karnataka with its world acclaimed unique features. In fact, this theatrical art form of Karnataka is a representative art form of our State.

Dr.P.Dayananda Pai and Sri P.Sathish Pai Yakshagana Study Centre was established in Mangalore University in 2009 for the Study of Yakshagana and its documentation. The activities of the centre will cover academic studies, documentation, promotion, training, performances and experiments, publications, dissemination and encouragement of various activities and aspects connected with Yakshagana. The academic and utilitarian concern of the university for Yakshagana is to serve as an institutional arrangement for the promotion of its richness and pristine beauty.

### **1. Yakshamangala Annual Award – 2017 and Yakshamangala Annual Book Award – 2017**

**Yakshamangala Annual Award – 2017** were conferred to **Sri Balipa Narayana Bhagavatha** (famous Senior Yakshagana Bhagavatha), **Dr.M.Prabhakar Joshi** (Yakshagana researcher and famous Yakshagana Artist), **Sri Irodi Govindappa** (Senior Yakshagana Artist), **Sri Gopalakrishna Kurup** (Yakshagana Himmela Artist) and **Dr.Vasanth Bharadwaj** received Yakshamangala Book Award. Prof.K.Bhyrappa, Vice-Chancellor of Mangalore University presented these Awards. Dr.P.Dayananda Pai and Dr.M.Mohan Alva were the Chief guest. This function was followed by a Yakshagana performance, *Paanchajanya*, performed by Yakshagana Study Centre's **Yakshamangala** students team. This function was held on 17<sup>th</sup> April 2017 at **Mangala Auditorium**.

### **2. Yakshagana Training Programme and Performance**

The Yakshagana Study Centre Organized Yakshagana Training Programme for Post Graduate Students of the Campus. The Students were trained in different aspects of Yakshagana by the senior yakshagana artists with an objective of forming students troupe in yakshagana. This **Yakshamangala** students team performed

yakshagana not only in the campus but also it extended the performance outside the campus in collaboration with several organizations.

This training programme catered the needs of university students who were interested in Yakshagana performance.

## **1. Yaksha Kavi Kaavya Yaana - Yakshamangala Pracharopanyasa Malike – 2017-18 Inauguration and Yakshagana performance**

**Yaksha Kavi Kaavya Yaana, the inaugural function of Yakshamangala Pracharopanyasa Malike – 2017-18** was held on 06, September 2017. In collaboration with Kannada and Culture Department, Dakshina Kannada; Karnataka Bank, Mangalore and Akruithi Ashaya Publications, Mangalore at Mangala Auditorium, Mangalagangothri. **Prof.K.Bhyrappa**, Vice-Chancellor of Mangalore University presided over the function. Famous Yakshagana Artist **Sri Patla Sathish Shetty** inaugurated the function. A special lecture on **Yakshagana Prasanga Saahithya** was delivered by **Prof.K.Chinnappa Gowda**, Former Vice-Chancellor, Karnataka Janapada Vishwavidhyalaya. This function was followed by a Yakshagana performance **Narakaasura Vadhe**.

## **2. Yakshagana Bannagarike Camp**

Yakshagana Study Centre organized **Yakshagana Bannagarike Camp** (Facial makeup camp) at Yakshagana Kala Kendra on 26<sup>th</sup> January 2018. Prof.K.Bhyrappa, Vice-Chancellor of Mangalore University presided over this function.

## **5. Extension Series Lectures**

Extension series lectures have been organised by Yakshagana Study Centre at various colleges in collaboration with affiliated colleges of Mangalore University. Yakshagana Artists and Scholars were invited to give special lectures and demonstrations on various aspects of Yakshagana.

5.1. **Dr.Sampoornanada**, Associate Professor, St.Agnes College, Mangalore delivered a special lecture on **Dr.Amrutha Someshwara - as a Prasanga writer**, held at Vivekanada College, Puttur on 21<sup>st</sup> September 2017.

5.2. **Sri Ambathanaya Mudradi**, delivered a special lecture on **Seethanadi Ganapayya Shetty - as a Prasanga writer**, held at Dr.N.S.A.M.First Grade College, Nitte on 21<sup>st</sup> September 2017.

5.3. **Sri Gundmi Sadananda Aithal**, delivered a special lecture on **Hattiyangadi Rama Bhat - as a Prasanga writer**, held at Sri Bhuvanendra College, Karkala on 28<sup>st</sup> September 2017.

5.4. **Dr.M.Prabhakar Joshi**, delivered a special lecture on **Parthisubba and his works in yakshagana**, held at Government College, Kasaragod on 6<sup>th</sup> October 2017.

5.5. **Sri Ganaraj Kumble**, delivered a special lecture on **Kirikkaadu Vishnu Master Parthisubba and his works in yakshagana**, held at Government College, Kasaragod on 6<sup>th</sup> October 2017.

5.6. **Dr.Mahalinga Bhat K.**, delivered a special lecture on **Baayaaru Sankayya Bhagavatha and his literary works in yakshagana**, held at Vijaya College, Mulki on 15<sup>th</sup> December 2017.

5.7. **Prof.Shridhar D.S.**, delivered a special lecture on **Agari Shrinivas Bhagavatha and his literary works in yakshagana**, held at Sri Govindadas College, Surathkal on 15<sup>th</sup> December 2017.

5.8. **Dr.Nagaveni Manchi**, delivered a special lecture on **Hiria Balipa Narayana Bhagavatha and his literary works in yakshagana**, held at Government First Grade College, Belthangady on 20<sup>th</sup> December 2017.

5.9. **Sri Radhakrishna Kalchar**, delivered a special lecture on **Muddana and his literary works in yakshagana**, held at Sri Manjunatheshwara College, Ujire on 20<sup>th</sup> December 2017.

## **6. Seminars/Workshops**

The centre, in collaboration with various Yakshagana Organisations has organized Seminars and workshops on different aspects of Yakshagana.

6.1. In collaboration with Yakshagana Study Centre, Kalabhaskara ® Itagi, organized three days Workshops **SharathKala Utsava - 2017** at T.M.S. Maaraatapraangana, Kaanasooru, Siddapura (10-12, November 2017).

6.2. In collaboration with Yakshagana Study Centre, Sarayu Baala Yakshavrunda, Makkala Mela, Kodikal, Mangalore, organized one day Workshop **Yakshaganadalli Kautumbika Parampare** at Town Hall, Mangalore (23<sup>rd</sup> December 2017).

6.3. In collaboration with Yakshagana Study Centre, St. Agnes College, Mangalore, organized one day Seminar **Yakshagana Parampare Mattu Prayoga : Etthichina Olavugalu** at St. Agnes College, Mangalore (26<sup>th</sup> February 2018).

### **7.1 Tribute to Kubanoor**

A Tribute arranged to a welknown yakshagana artist Sri Kubanoor Shridhara Rao, who played a keyrole in yakshagana, on 26.09.2017 through Yakshagana Study Centre

### **7.2 Tribute to Chittani**

A Tribute arranged to a welknown yakshagana artist Sri Chittani Ramachandra Hegade, who played a keyrole in yakshagana, on 06.10.2017 through Yakshagana Study Centre

## **8. Yakshagana Artist's Data Collection Project**

With an aim of collecting Data of Tenkuthittu and Badaguthittu Yakshagana Artists the questionars has been prepared and the data collectiong project is in progress.

### **9. Yakshamangala Video Centre**

Yakshamangala Video Centre with LCD and Computer fecilities with Sound system has been setup to display rare documentary and video films produced on Yakshagana. This will help the visitors, researchers and young trainees in the centre to view various documented performances of Yakshagana.

### **10. Yaksha Mangala Museum**

Dr.P.Dayananda Pai & Sri P.Sathish Pai Yakshagana Study Centre has a unique *Yaksha Mangala Museum* consisting of Models, constumes Photographs, Ornaments and Musical instruments etc. The objective of this museum and archive Centre is to depict the rich and glamorous world of Yakshagana.

The museum consists of ten human size fiber made Yakshagana models. The models of main ten characters are ‘Hasyavesha’, ‘Pundu Vesha’, ‘Peetike Vesha’, ‘Hennu Banna’, ‘Bheema’, ‘Myravana’, ‘Sthree Vesha’, ‘Kiratha’, ‘Hanumantha’, ‘Raja Vesha’. These models were prepared following traditional Tenku Thittu style of Yakshagana by Ranga Surabhi’s Mahabala Kalmadka, Sullia Taluk.

In addition to the Yakshagana Models (Southern style), human size fiber models representing the roles of Badaguthittu(Northern style) are installed in the Yakshamangala Museum. These models represent the following characters: ‘Mukhya Sthree Vesha’, ‘Shreekrishna’, ‘Rajavesha’, Kiratha’, ‘Kempu Mundasina Vesha’, Hennu Banna’, ‘Bannada Vesha’. These models were prepared by Shri Shivakumar Ujire. Under the efficient guidance of Sri Jeevanram Sullia, the Yakshamangala Museum has been artistically established and various Yakshagana Models have been attractively installed. At the main gate of the Centre, two Yakshagana models with a height of fifiteen feet have been installed. Museum is well maintained and visitors were well guided by the staff in the centre.

### **11. Library/ Paper cuttings**

The centre has established a library with large number of books on Yakshagana. Publications on Yakshagana literature, theatre and performance have been procured and preserved in the Library. Library has got a collection of nearly two thousand three hundred sixty two books. This year also the centre has recieved some books as donations from different scholors. New books are also purchased and added to the library. This process of strengthening the library by adding new books, audio-vedio cassettes and CDs is continuing. Rare books are xeroxed and made available for reference. The articles published periodically in daily newspapers are preserved. Interested researchers, students, scholars and Yakshagana artists are extensively using this library.



## 12. Book Exhibition and Sale

The centre has a publication unit 'Yakshamanagla Book Series'. Under this series so far thirteen books have been published. The centre arranged book exhibitions on various occasions at different places to reach the public readers.

### Yakshagana Study Centre's Publications

1. **Yaksha Bhandary**, the Reminis'cences of an Yakshagana Artist Sheenappa Bhandary, 2011
2. **Yakshasiri** (A Collection of Articles on Yakshagana), 2012
3. **Yakshamudi** (A Collection of Articles on Yakshagana), 2012
4. **Yakshasthree** ( A Critical Study of Female Roles, The Female Puranic Character and Yakshagana by Women), 2012
5. **Yakshataru** (A Collection of Articles on Yakshagana), 2013
6. **Yakshakedage** (A Collection of Articles on Yakshagana), 2013
7. **Jina yakshagana Samputa – 2** (Shri Parshwanatha Charithe and Shri Jwala Malini Mahathmya), 2013
8. **Kota Shivarama Karantaru : Yakshagana Chintane Mattu Prayoga** (Kota Shivarama Karanta : Thoughts and Experiments in Yakshagana ), 2013
1. **Yakshagana sthithigati** (A Collection of Critical articles on Yakshagana) 2015
2. **Balipa Gaana-Yaana**(Reminis'cences of an Yakshagana playback singer Balipa Narayana Bhagavatha) 2015
3. **Yakshagana Prasanga Samputa** (Sudhanva Kalaga, Thamradhwajana Kalaga) 2015
4. **Yakshaamrutha** (A volume about Yakshagana scripts of Prof.Amritha Someshwara) 2016
13. **Yakshagana Prasanga Samputa** (Abhimanyu Kalaga & Saindhava Vadhe Dronaparva& Karnaparva. A Volume of Yakshagana Texts) 2016.

## 13. ACADEMIC ACTIVITIES OF THE STAFF

### Dr.Rajashree

1. Dr.Rajashree has participated as a Resource Person in one day National Seminar on **Adhunika Tulu Sahithyadalli Somvedaneyya Nelegalu** sponsored by Directorate of Collegiate Education, Kerala held on 12<sup>th</sup> December 2017 at Govinda Pai Memorial Government College, Manjeshwar 2. Dr. Rajashree has attended the two days(23<sup>rd</sup> and 24<sup>th</sup> of January 2018) National Seminar on **Relevance of Folklore Study in the Globalization Era** and Presented a paper on **The major trends in Tulu Folklore Studies** organized by SRM institute of science and technology, Chennai, Tamilnadu.

2. Dr. Rajashree, as regional secretary of FOSSILS (Folklore Society of South Indian Languages(R) – National Organisation) organised State Level Regional Seminar on ‘**Recent trends in Folklore**’, **Multi Facets of Folklore**’ in Collaboration with Manipal Academy of Higher Education (MAHE) and RRC(Regional Resource Centre) Udupi at MGM College Campus on 10.02.2018.

3. Dr.Rajashree has attended the three days (22, 23, 24 February 2018) International conference on ‘**Current Status of Folklore Research around the world**’, ‘**Multi facets of Folklore**’and presented a paper on ‘**Work and Leisure Concept as depicted in Tulu Folklore**’ organised by **Central University of Karnataka, Kalaburagi, FOSSILS Thiruvananthapuram and Central Institute of Indian Languages, Mysore** held at Central University of Karnataka, Kalaburagi.

4. Dr.Rajashree has attended **Ten days** workshop on ‘**Multi lingualism : Social, Cultural and Literary Dimensions**’ organised by Mangalore University S.V.P. kannada Department and Human Resource Development Department of Karnataka on 5.6.2017 to 16.6.2017 held at Mangalore University.

5. Dr.Rajashree has attended Two days National Seminar on **Karavaliya Bhahubhaashika, Sahithyika, Samskruthika Adhyayanada Vaidhanikate** organised by Mangalore University S.V.P. Kannada Department and UGC SAAP Project held at Mangalore University on 23, 24 March 2018.

### **Sri Sathish A.**

SrI Sathish A., **Yakshamangaladalli Aralida Bannada Chitthaara** - Published by Prajavani News paper on 26.02.2018.

## **42. KANAKADASA RESEARCH CENTRE**

**Co-ordinator : Prof. B Shivarama Shetty**

**Research Assistants : Ramesh R (28.12.2016)**

**Ananda M (02.01.2017)**

### **Introduction:-**

Kanakadasa occupies a distinct place in the cultural and social history of Karnataka. As a philosopher and social thinker, he has greatly influenced the contemporary history of Karnataka. Although belonging to 16<sup>th</sup> century Karnataka, Kanaka’s literary expressions and cultural concerns have always found new meanings and new orientations in our time. It is in the light of the contemporary

relevance of Kanaka, that the Government of Karnataka established the Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre, in Mangalore University.

For the last several years, both Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre have engaged in multifarious activities in order to spread and popularized the ideas and concerns that Kanakadasa represented. These activities include publication of research papers and books on Kanaka, organization of seminars, Conferences and workshops on issues and themes concerning Kanaka and the Bhakthi movement. The Kanakadasa Adhyayana Peeta as well as the Kanakadasa Research Centre have together organized two major National Seminars, one International Conference and a good number of dissemination lectures in different affiliated colleges of Mangalore University as well as other Universities like Kannur University, Mysore University, Dharwada University, Bangalore University, Kuvempu University, Tumakur University Davanagere University, Bijapur University and outside the state Universities like Mumbai University, Madras University, Kuppam University and Osmania University. Lectures have also been given at public organizations. Besides this, programmes like ‘Kanaka Keerthana’ and ‘Kanaka Gangothi were also organized, primarily, to facilitate, encourage and popularize Dasa Sahithya among communities of people in and around the University. Teachers, administrative staff, students and others have eagerly participated in large numbers in these programmes.

### **Objectives:-**

- To organize literary and cultural activities related to Kanaka and the socio-cultural history of Karnataka and India.
- To organize seminars, workshops and lectures on Kanaka as well as on the themes and issues relevant to Kanaka and his concerns.
- To encourage research on themes and issues related to Kanaka.
- To publish documents and relevant materials on Kanaka and his time.
- To publish edited volumes on Kanaka and the Bhakthi movement.
- To translate the works of Kanaka into English and other Indian languages.
- To develop a specialist library on Kanaka, Kanaka’s cultural history and literature, as well as Bhakthi movement in India and elsewhere. We also intend to include in this library, studies and works on philosophy, religion and spiritualism.

- To organize audiovisual programmes on Kanaka and related themes.

**A Brief report of the programmes held in the academic Year 2017-18**

**1) Kanaka Thathva Chinthana ( November -2017 to March- 2018)**

**“Bhakthi Parampareya Lokayana Mattu Kanakadasaru : Samakaleena Samvada”**

During this period Kanakadasa Research Centre organized a series of extension lectures on the philosophy of Bhakthi Tradition of Medieval Period specifically on the topic **“Bhakthi Parampareya Lokayana Mattu Kanakadasaru : Samakaleena Samvada.”**

This Extension Lecture series was first started by the Kanakadasa Adhyayana Peeta in 2006. Since then, the Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre, have organized 189 lectures under this programme, throughout South India.

**Following are the details of the Extension Lectures:-**

1. The inauguration of ‘Kanakan Chinthana’ extension lecture programme on **“Bhakthi Parampareya Lokayana Mattu Kanakadasaru : Samakaleena Samvada”** was held on November 08, 2017 at the Indoor Stadium, Mangalagangothri. The Inaugural Lecture was given by Prof. H.S. Shivaprakash, Jawaharlal Nehru University, New Delhi. Prof. K. Byrappa, Vice Chancellor of Mangalore University presided over the programme.
  2. The Kanakadasa Research Centre organized a second lecture in this series titled **“Bhakthi Parampareya Lokayana Mattu Kanakadasaru : Samakaleena Samvada”** at Sahodhaya Hall in collaboration with Karnataka Theological College, Balmatta, on November 10, 2017. Prof. T.S. Sathyanath – Retired Professor of Modern Indian Languages and Literary Study Centre, Delhi University, gave a lecture on the topic **“Bhakthi Ondu Paryaya Nota : Kanakadasarige Sambhandisidanthe”**.
- 2) Kanaka Gangothri (Recital of Kanakadasa’s Kirthanas) 08 November , 2017**  
**‘Kanakan Gangothri’** a recital of Kanakadasa’s Keerthanas was organized on 8<sup>th</sup> November 2017 at the Indoor Stadium, Mangalagangothri. The participants were from the teaching and administrative staff as well as the students of the Post Graduation departments of Mangalore University, Manipal Institute of Technology, Manipal University & M.G.M College, Udupi. Totally, 33 candidates from the Post

Graduation and the administrative departments of Mangalore University & Manipal University sang the Kirthanas of Kanakadasa as part of the programme.

### **Selected Participants For Kanaka Gangothri Programme:**

#### **Students**

1. Rashmi Upadyaya, First year MSc, M.G.M College, Udupi
2. Shresta, Second year M.Tch M.I.T, Manipal
3. Greeshma, First year Physics, Mangalore University

#### **Administrative staff**

1. Shrivani, Guest Lecturer, Chemistry Department, Mangalore University
2. Dr. Vidya S. Rao, Senior Assistant Professor, Instrumentation and Control Engineering Division
3. Shashiprabha Karanth, Senior Finance Executive, MIT Manipal

### **2) Projects of the Centre:**

#### **2.1) Long Term Projects:**

##### **2.1.1) Kanakadasa Adhyayana : Samagra Samputa Volume – 2,3,4,5,6**

Editing is in process with regard Volume 2,3,4,5,6. These Volumes contain a verity of articles on different texts and aspects of Kanaka.

##### **2.1. 2) Kanakadasa Adhyayana: Descriptive Bibliography Volume 1,2,3,4,5**

The Centre is also undertaking the publication of a descriptive bibliography of Kanakadasa which is in the process of completion.

#### **2.2) Short Term Projects**

##### **2.2.1) Kanakadasara Nataka: Samagra Samputa**

A comprehensive Volume of all the published plays of Kanakadasa, has been envisioned and the work is in progress.

##### **2.2.2) Kanaka Kavana Samputa**

A collection of poems written on Kanaka is in the process of publication.

### **3) Kanaka Prasarana:**

## On going Projects

### 3.1) Publication

#### 3.1.1) Kanaka Adhyayana Malike:

##### 3.1.1.1) **Kanakadasa Adhyayana Samagra Samputa Volume-1,2,3,4,5,6**

A comprehensive Volume 1,2,3,4,5,6 containing all the written and published materials is attempted to be completed, edited and published.

#### 3.1.2) Kanaka Samvada Malike: 2

##### 3.1.2.1) **Rethinking Bhakthi** : (International Conference)

During 2012-2013 the Centre organized International Conference on 'Rethinking Bhakthi'. The Centre is editing these seminar research papers for publication. Till now 15 research papers have been collected.

#### 3.1.3) Kanaka Pracharopanyasa Malike:

##### 3.1.3.1) **Kanaka Chintana 2012-13**

During 2012-13 The Centre organized extension lecture series on "Kanakadasara Keerthanegalu Samakalina Samvada" Under this series we have organized 15 lectures. We have undertaken the editing and publication work of this volume.

##### 3.1.3.2) **Kanaka Chintana 2013-14**

During 2013-14 The Centre organized extension lecture series on "Kula Kulavendu Hodedadadiri -Samakaalina samvada." Under this series we have organized 25 lectures. We have undertaken the editing and publication work of this volume.

##### 3.1.3.3) **Kanaka Chintana 2014-15**

During 2014-15 The Centre organized extension lecture series on "Bagilanu Theredu...Degula Pravesha - Samakaalina samvada." Under this series we have organized 24 lectures. We have undertaken the editing and publication work of this volume.

##### 3.1.3.4) **Kanaka Chintana 2015-16**

During 2015-16 The Centre organized extension lecture series on "Hinagaledavaralla ninnu naavu sabheyolage...." Ahara Rajakarana-Samakaalina samvada. Under this series we have organized 29 lectures. We have undertaken the editing and publication work of this volume.

### 3.1.3.5) **Kanaka Chintana 2016-17**

During 2016-17 The Centre organized extension lecture series on “**Bhakthi Paramparegalu : Adhyathma-Loukika : Marupari sheelane**” Under this series we have organized 28 lectures. We have undertaken the editing and publication work of this volume.

### 3.1.4) **Avarthana Karyakrama Malike:**

#### 3.1.4.1) **Kanaka Keerthana :**

A set of 8 Inaugural Lectures of `Kanaka Keerthana' Recital Programme, from 2009 to 2016, have been transcribed and edited for publication.

#### 3.1.4.2) **Kanaka Gangotri:**

A set of 8 Inaugural Lectures of `Kanaka Gangotri' Recital Programme, from 2009 to 2016, have been transcribed and edited for publication

#### 3.1.4.3) **Kanaka Smruthi:**

A set of 7 Inaugural Lectures of `Kanaka Smruthi' Programme , from 2009 to 2016, have been transcribed and edited for publication

### 3.1.5) **Kanaka Marudurana Malike: 2**

#### 3.2.5.1) **Kanakadasa: Samagra Nataka Samputa**

Reprints of the plays based on Kanakadasa's life, literature and philosophy published since 1927 have been collected and edited for publication.

During the Academic Year, 2017-18, the Centre collected 5 plays from different Universities and Institutions. A Total number of 15 such plays have been collected over the years and have been prepared for publication.

#### 3.2.5.2) **Kanaka Kavana Samputa**

The poems that have been published about Kanakadasa have been collected and published.

#### 3.2.5.3)

1. Kanaka Chinthana - 2007-08
2. Kanaka Chinthana - 2009-10
3. Kanaka Chinthana - 2011-12
4. Kanaka Adyayana : Samagra Samputa Volume – 1

(Nee Maayeyolago Ninnolu Maayeyo)

5. Kanakana Sutha Mutha : Sankathanagala Jijnase
6. Kanakadasara Keerthanegala Shabda Prayoga Kosha
7. Kanakadasara Keerthanegalu

### **3) Kanakadasa Vagmaya Establishment :**

#### **3.1) Library:**

**3.1.1) Book purchase:** The Kanakadasa Research Centre has purchased books on Kanakadasa, his works and Dasa parampara, Cultural history of Karnataka and the Bhakthi Movement. In this academic year, 35 books worth Rs. 5736.00 were purchased for the centre's library and now the library has more than 1078 books.

**3.1.2) Photo copy :** We are collecting photo copies of important rare books, articles on Kanakadasa and his works, Dasa Sahithya and the cultural history of Karnataka. This academic year we collected one photo copy of an important rare book.

**3.1.3) Kanaka Kadatha :** We are preparing several types of information files on Kanakadasa. They are listed below.

1. Information about Kanakadasa Vagmaya
2. Information about the Kanakadasa Study and Research centers.
3. Information about current issues regarding caste hierarchies, Untouchability and other social and cultural issues.

In this academic year under this project the centre collected 82 articles.

#### **Book Exhibition & Sale**

1. 08 November 2017 : The Centre organised a book exhibition and sale of Kanakadasa Research Centre publications at Indoor Stadium, Mangalagangothri on the Occasion of 'Kanaka Chinthana Inauguration'
2. 10 November 2017 : The Centre organized a book exhibition and sale of Kanakadasa Research Centre publications at Sahodaya Sabhangana, Karnataka Theological College Balmatta, Mangalore on the occasion 'Kanaka Chinthana'



3. 01,02,03 December 2017: The centre arranged a book exhibition and sale at Alva's College, Moodabidri on the occasion of 'Alva's Nudisiri' programme.

## **Dissemination**

**The Kanakadaasa Research centre has published totally 7 Books and released 1 Keerthana Gangothi C.D**

The following are the publications:-

- 1) Kanakadasara Keerthanegala Shabda Prayoga Kosha, Prof. Shrinivasa Havanooru & V.Krishna (ed.s), 2010
- 2) Kanaka Chintana 2007-2008 (dissemination lectures), 2010
- 3) Kanaka Chintana 2009-2010 (dissemination lectures), 2010
- 4) Kanakadasara Keerthane, Pavanje Gururao (ed.) (Reprinted edition), 2011
- 5) Kanaka chintana 2011-12 (dissemination lectures), 2013
- 6) Kanakana Sutha Mutha : Sankathanagala Jijnase ( Seminar Essays ), 2013
- 7) Nee Maayeyolago Ninnolu Maayeyo (Kanakadasa Adhyayana Samagra Samputa Volume-1), 2013

## **Books Sales:-**

Kanakadasa Research Centre opened a wing for selling books. In the academic year 2017-18, the Centre sold books worth Rs. 23,112.25 (Twenty Three Thousand one hundred & twelve rupees Twenty Five paisa)

### **1. Kanakadasara Keerthanegala Shabda Prayoga Kosha (Edited by Prof. Shrinivasa Havanooru & V.Krishna)**

Total copies sold : 12

### **2. Kanaka Chintana 2007-2008 (Essay's of dissemination lectures)**

Total copies sold : 16

### **3. Kanaka Chintana 2009-2010(Essay's of dissemination lectures)**

Total copies sold : 19

### **4. Kanakadasara Keerthane : Edited by Pavanje Gururao (Reprinting Books)**

Total copies sold : 48

### **5. Kanaka chintana 2011-12 (dissemination lectures)**

Total copies sold : 16

### **6. Kanakana Sutha Mutha : Sankathanagala Jijnase (Conference Essays)**

Total copies sold : 44

**7 Nee Maayeyolago Ninnolu Maayeyo (Kanakadasa Adhyayana Samagra Samputa Volume-1)**

Total copies sold : 12

**8. Keerthana Gangothi CD**

Total CD sold : 12

**43. KODAVA SAMSKRITIKA ADHYAYANA PEETHA**

Coordinator : Prof. K.M. Lokesh

**1. Extension programme:**

- Special Talks: During the above period special talks were organised in Kodagu district.
  - St. Joshesph P.U. College, Madikeri.
    - Resource person: : Sri. Nagesh Kalur (writer, Madikeri)
    - Topic: Kodagu villege culuture: A overview
  - First-Grade Womens College, Madikeri.
    - Resource person: : Smt. Anitha Poovaiah (Adovacate, Madikeri))
    - Topic: Ainmanes of Kodagu
  - First-Grade College, Napoklu.
    - Resource person: : Sri. Cheyyanda Sathya Ganapathi (President, KTA, Madikeri)
    - Topic: Tourism and Koadagu Culture
  - First-Grade College, Murnadu.
    - Resource person: : Sri. B.G. Anantha Sayana (Editor, Shakthi Daily, Madikeri)
    - Topic: Media role on Coorg Culture

**2. Publications:**

- The Kodava Dictionary under the title '**Kodava Arivole**' was finalized by referring to experts in Kodava, Kannada and English language and literature such as Prof. Belliappa (Retd. Mysore University), Dr. Rashmi Nanjappa (Lecture, Bangalore), Dr. Nanjamma and Mr. Chinnappa (Bangalore). After incorporating the suggestions and corrections, the dictionary was given to the printers. The first draft print was then referred

to the authors and Dr. Najamma and Mr. Chinnappa for verification. ‘**Kodava Arivole**’ dictionary was released by prominent writer and film director Prof. Baraguru Ramachandrappa in the presence of Hon’ble Chief Minister of Karnataka Sri. Siddharamaih at Mangalore University on 19<sup>th</sup> January 2017.

- A Book on “**Kodagina Kembattigala Samskriti**” Book was released on 12.02.2018 by Sri. M.C. Nanaiah (Ex. State Minister, Karnataka) at FMKMC College, Madikeri
- Some books and old records pertaining to the Kodava Peetha Library and Archives
- Kodagu reletad valuable documents are downloaded from websites and planning for publishing process ongoing

➤ Future plans prospects for the Chair/Peetha.

- The preparation of a Kodava cultural dictionary is underway and likely to be released by the month of this year.
- Two volumes containing fifty articles each will be brought out within two years.
- Creation of a fully fledged library and Archives is underway
- Documentation of the life and traditions of various Kodava Speaking Communities will be taken up (The documentation kembatti community is in progress)
- A publication of booklets of about fifty pages each on the history, Cultural, literature, eminent personalities under the caption “Kodava siri” series is been planned.
- Staging of cultural programmes by various Kodava speaking communities will be planned at various places of the state.
- A preparation of a comprehensive History-Cultural-Social-Economical-Political-Ethnographical of the land and people.

#### **44. KONKANI ADHYAYANA PEETHA**

**Coordinator : Dr. Jayavantha Nayak**

1. On 22-04-2017 a workshop on Konkani Yakshagana and performance of the same has organised at Canara Highschool, Mangalore. Prof, Lokesh, Registrar of Mangalore University, Presided over the function. Dr Prabhakara Joshi, renowned scholar participated in the workshop as a resource person.

2. On 19-08-2016 Konkani Adhyayana Peeta, to commemorate recognition to Konkani language under 8<sup>th</sup> Schedule of Constitution of India celebrated “Konkani Manyata” Day at University Evening College, Mangalore. Registrar of Mangalore University, Prof Lokesh presided over the function. Mr Paul Moras, renowned Konkani scholar present during the function. After program, renowned Folklore artist, Mr Gopal Gowda and Team performed Kudubi Folk Dance.
3. On 02-09-2017 a workshop has organised to high school and College students to perform Konkani Bhavagita’s. Roy Castelino, former President of Konkani Sahitya Academy, inaugurated the program. Dr Dayananda Naik, Finance officer of Mangalore University presided over the function.
4. National Conference on “Konkani Cultural Heritage was held on 11-03-2018 at Sree Sukrtindra Hall, Kuthapady, Kochi. Conference was inaugurated by Padmasri N. Purushothama Mallaya. The Seminar was jointly organized by Konkani Adhyayana Peetha of Mangalore University and Sukrtindra Oriental Research Institute, Kochi. Dr. V. Nithyanantha Bhat, Hon. Director of the Institute, welcomed the gathering. Prof. R. V. Kilikar, President of the Institute, presided. The Chief Guest was Dr. Jayavantha Nayak, Co-ordinator of Konkani Adhyayana Peetha, Mangalore University. Introductory remarks were by Sri. Payyanur Ramesh Pai and Sri. R. Ratnakara Shenoi delivered the Vote of thanks.

Thereafter in four Sessions, papers were presented by Dr. B. Devadas Pai, Sri. R. S. Bhaskar, Sri. Paul Moras, Smt. Hema Devi B., Dr. Sandhya Pai, Dr. Aravind C. Shanbhag and Dr. G. Nagendra Prabhu on a variety of topics like History and Development of Konkani Language, Konkani Literature, Cultural Identity of Konkani People, Scientific Aspects of Konkani Cuisine, Contribution of Konkani people to National Development and Notable aspects of rituals in Konkani Temples. The sessions were moderated by Prof. N. Prabhakara Prabhu, Dr. Edward Edezhath, Dr. Pratima Asher and Sri. S. Ramakrishna Kini.

5. On 27-03-2018 a Tala Maddale (A form of Yakshagana) performance in Konkani held at Kalangan, Shaktinagar, Mangalore in collaboration with P.G Studies in Konkani, University evening college, Mangalore. This program exclusively performed by Konkani P.G Students along with play back artists.

6. On 28-03-2018 a workshop on Konkani light music performance programme held at University Evening College, Mangalore in collaboration with P.G Studies in Konkani, University evening college, Mangalore. Dr Subhashini Srivatsa, Principal, University Evening College, Mangalore presided over the function. Sri R.P Naik, President of Karnataka Konkani Sahitya Academy participated as Chief Guest. Dr Shailaja Mangalurkar and Mr Prakash Shenoy taken part as resource persons.
7. On 07-04-2018 a folklore performance programme held at Milagris College, Mangalore in collaboration with Milagris institution. Rev. Father Michel Santumeyor , presided over the function. Dr Aravinda Shanubog participated as a chief guest. Later folklore artists performed Gumta beating programme.
8. On 28-03-2018 a workshop on translation and transliteration in Konkani programme held at University Evening College, Mangalore in collaboration with P.G Studies in Konkani, University evening college, Mangalore. Dr Subhashini Srivatsa, Principal, University Evening College, Mangalore presided over the function. Renowned writer in Kannada, Dr Geetha Shenoy and Valhi Quadras were participated as resource persons in the programme.

#### **45. DR. N.J. PAVANJE CHAIR IN FINE ARTS**

**Co-ordinator:**

#### **46. NEHRU STUDY CENTRE**

Nehru Study Centre came into existence during the later part of the year 2017 with financial grant by government of Karnataka. The office of the centre was formed during November 2017 with the Director, Research Assistant and Office Assistant.

A long term plan of the centre was envisioned to include programmes such as democracy dialogue, periodic interactive sessions enhancing the knowledge of democracy among students and youth, Regional, National and International seminars on the significance of Nehru and his ideas today, workshops on Democratic Political Leadership and short term and long term research projects on popular

traditions with a view to highlight values of democracy and secularism. It was envisaged to set up a specialised archives and library on Indian Political Thought, freedom movement and democratic politics.

In keeping with the long term perspective for the Nehru Study Centre the first Democracy Dialogue interactive session was organised on 7/04/2018 in the Department of Political Science. Prof. Yogendra Yadav was main speaker. The centre was formally inaugurated on 26/4/2018. Eminent thinkers like Prof. V.K Natraj and Prof. M.N Panini were the main speakers. Prof. K Byrappa, Vice Chancellor presided over the function.

**47. OCEAN AND ATMOSPHERIC SCIENCE AND TECHNOLOGY CELL (OASTC) : -**

**48. SHRI DHARMASTHALA MANJUNATHESHWARA THULU PEETHA:**

**Year of Establishment** : 1992  
**Name of the co-ordinator** : Dr. B.Shivarama Shetty  
**Name of the research assistant** : Keerthana.B

**Objectives of the Chair :**

- 1) To promote Tulu Language and Culture.
- 2) To establish a cultural Museum Depicting the Historical, Social and Cultural features of Tulu Nadu in Dakshina Kannada.
- 3) Collection of Tulu Folk Literature.

4) Collection and Publication of Tulu manuscripts and tulu works of research value.

5) Any other related programme and project which help in the development of Tulu Language and Culture.

1. Tulu Chair organized one day seminar on “Tulu Janapada Jagattu-1” in association with Shri Bhuvanendra College, Karkala On August 9, 2017.

The seminar was inaugurated by Dr.A.Mohan kotyan Principal of Shri Bhuvanendra College, Karkala. Dr. K. Abhay kumar co-orinator of Shri Dharmasthala Manjunatheshwara Tulu Chair, was Guest of Honour.

In this seminar Dr.Rajashree, research officer of Yakshagana Cantre Mangalore University Mangalagangothri, delivered a lecture on “Tulunadina Kabitegala Vastuvaividhyathe” and Yadupathi gowda, Principal of Shri Vani College Belthangady, delivered a lecture on “Ati Thingala Vishishtathe”, and Suresh marinapura lecture in kannada Shri Manjunatheshwara First Grade College Karkala, delivered a lecture on “ Bhotharadhaneya Bhashe”

Keerthana.B Reaserch Assistant of Shri Dharmasthala Manjunatheshwara Tulu Chair offered to vote of Thanks.

2. Tulu Chair organized one day seminar on “Tulu Sahitya Darshana-1” in Association with Shri Dharmasthala Manjunatheshwara College Ujire on September 9 2017.

The seminar was inaugurated by Dr.B.Yashovarma Secretary of Shri Dharmasthala Manjunatheshwara college, Ujire. Dr.K.S.Mohana Narayana Principal of Shri Dharmasthala Manjunatheshwara College Ujire was chief quest.

In this seminar Dr.Radhakrishhna Belluru Assistant Professor of Kannada Post Graduation Centre and Research Centre of Govt College Kasaragodu, delivered a lecture on “Tulu Bhasheya Vishishtate”, and Dr.Padekallu Vishnu bhatt, Retried

Principal of Hiriyaadka, delivered a lecture on “Prachina Tulu Bhashe” and Chethan Mundaje Kannada lecture S.V.S College of Bantwal delivered a lecture on “Adhunika Tulu Kavya”.

Keerthana.B Reaserch Assistant of shri Dharmasthala Manjunatheshwara Tulu Chair offered to vote of Thanks.

3. Tulu Chair organized one day seminar on “Tulu Janapada Jagattu-2” in Association with Govt First Grade College Bantwal on September 20,2017.

The seminar was inaugurated by Dr Girish bhatt Principal of Govt First Grade College Bantwal. Dr,K.Abhay kumar co-orinator of Shri Dharmasthala Manjunatheshwara Tulu Chair ,was Guest of Honour.

In this seminar Dr.Sundara Kenaje researcher of folklore, sullia, delivered a lecture on “Karavaliya Krishi Pallata Mattu Samkrithika Stityantara” and Arun ullal Kannada lecture of St.Sabastian P.U College Permannur, delivered a lecture on “Bhagavathi Aradhaneyalli Phalavanthike”, and Dr.diva kokkada kannada lectute of Shri Dharmasthala Manjunatheshwara College, Ujire delivered a lecture on “Tulu Samkrithi Mattu Avartanada Acharanegalu”.

Keerthana.B Reaserch Assistant of shri Dharmasthala Manjunatheshwara Tulu Chair offered to vote of Thanks.

#### **49. UGC COACHING CENTRE**

#### **50. VIJAYA BANK CHAIR ON ECOLOGY & ENVIRONMENT**

#### **51. MAHAKAVI RATNAKARAVARNI ADHYAYANA PEETHA**



## **F. STUDENT CENTERED ACTIVITIES**

### **52. SPORTS**

**Director: Dr. Kishore Kumar C.K.**

#### **1. ACTIVITIES AND ACHIEVEMENTS OF DEPT OF PHYSICAL EDUCATION IN INTER-UNIVERSITY & INTER-COLLEGIATE**

##### **SPORTS PROGRAMMES DURING THE YEAR 2017-18.**

- 1.1 Celebrated National Sports day on 29<sup>th</sup> August 2017.
- 1.2 Organized South Zone Inter University Kabaddi (W) Tournament at Alvas College, Moodbidri from 16<sup>th</sup> to 19<sup>th</sup> October 2017.
- 1.3 Organized All India Inter University Netball (W) Tournament at Poorna Prajna College, Udupi from 20<sup>th</sup> to 24<sup>th</sup> March 2018
- 1.4 Organized All India Inter University Netball (M) Tournament at SDM College, Ujire from 25<sup>th</sup> to 28<sup>th</sup> March 2018.
- 1.5 Conducted Summer coaching camp to High School and College students in the month of April & May 2018 in ten centers at different Taluks.
- 1.6 Organized Two days Workshop on “Best Practices in Colleges Affiliated to Mangalore University in Attracting the Students to Sports and Physical Education Activities” at Dept. of Physical Education on 27<sup>th</sup> and 28<sup>th</sup> March 2018.
- 1.7 Organized Rural Women’s Sports and Traditional Games to Mangalore University Students.
- 1.8 Conducted felicitation function “Dharpana” to honour the Inter-University, International and Inter collegiate performers of Mangalore University on 27<sup>th</sup> March 2018.
- 1.9 Inaugurated renovated Indoor Badminton Hall, Fitness Centre and Air Conditioned Seminar Hall at Mangalore University Campus on 28<sup>th</sup> April 2018.

1.10 Mangalore University participated in 21 South Zone Inter University competitions in men section.

1.11 Mangalore University participated in 11 All India Inter University Competition in Men section.

1.12 Mangalore University participated in 18 women events in South Zone Inter University competitions.

1.13 Mangalore University participated in 13 teams All India Inter University Competition in Women Section.

1.14 Mangalore University organized 48 Inter Collegiate Tournaments. 24 events for women and 24 events for Men were organized.

1.15 **Mr. Elakkiya Dasan V.K.** created two new meet records and secured Gold medal in All India Inter University Athletic competition 2018 Acharya Nagarjuna University, Guntur.

1.16 **Mr. Ranjeet Kumar Patel** created new meet record and secured Gold medal in All India Inter University Athletic competition 2018 Acharya Nagarjuna University, Guntur.

1.17 **Men 4x100 Mts. and 4x400 Mts.** Relay team created new meet record and secured Gold medal in All India Inter University Athletic competition 2018 Acharya Nagarjuna University, Guntur.

1.18 **Mr. Vaishnav Hegde** of Mangalore University secured Two Gold and one Silver Medal in All India Inter- University Swimming Championship 2018 at Punjab University, Chandigarh.

1.19 Mangalore University secured Championship in All India Inter University Athletics Championship in Men Section.

1.20 Mangalore University secured All India Inter University Overall Championships in Athletics.

1.21 Mr. Nithin Poojary of Mangalore University represented India in Asian Netball Championship and secured Gold Medal and he is the Vice Captain of Indian Team.

## ACHIEVEMENTS (MEN) :

Sl. No.	Event, Venue and Dates of Competitions	Manager	Coach	Performance of the team or individual at Zonal and All India Inter-University competitions	Remarks
01.	<p><b>Athletics (AI)</b> Acharya Nagarjuna University, Guntur</p> <p>12-16 December 2017</p>	<p>Mr. Mohammed Rafeek Phy. Edun. Director GFGC Womens College, Carstreet</p> <p>Mr. Thilak Shetty Phy. Edun. Director Alva's College, Moodbidiri</p> <p>Mr. Praveen Kumar Phy. Edun. Director GFGC, Haleyangadi</p>	<p>Mr. Radhakrishna H.B., Phy. Edun. Director GFGC, Vamadapadavu</p> <p>Mr. Sesappa, Phy. Edun. Director GFGC, Puttur</p> <p>Mr. Ramachandra K. Phy. Edun. Director GFGC, Vittla</p>	<p>1. <b>Elakkiya Dasan V.K.</b>, Alva's College, Moodbidiri Secured Gold Medal in 100 mtrs.(10.49 seconds – <b>NMR</b>) and Gold Medal in 200 mtrs (20.92 seconds – <b>NMR</b>)</p> <p>2. <b>Ranjeet Kumar Patel</b>, Alva's College, Moodbidri secured Gold Medal in 10000 mts. (29:45.8 Min – <b>NMR</b>)</p> <p>3. <b>Santhosh Kumar T.</b> , Alva's College, Moodbidri secured Gold Medal in 400 M. Hurdles and secured Bronze Medal in 110 M. Hurdles.</p> <p>4. <b>Haribaksh Singh</b>, Alva's College, Moodbidri Secured Gold Medal in Steeple Chase.</p> <p>5. <b>Arun Baby</b>, Alva's College, Moodbidri secured Gold Medal in Javeline Throw.</p> <p>6. <b>Sachin</b>, Alva's College, Moodbidri secured Silver Medal in Discuss Throw.</p> <p>7. <b>Arjun</b>, Alva's College, Moodbidri secured Silver Medal in 10000 Mtrs.</p> <p>8. <b>Dharun A.</b> Alva's College, Moodbidri secured Silver Medal in 400 Mtrs.</p> <p>9. <b>Dheeraj</b>, Alva's College, Moodbidri secured Silver Medal in Decathlon.</p> <p>10. <b>Kumbhar Kanthilal Devram</b>, Alva's College, Moodbidri secured Silver Medal in Half Marathon.</p> <p>11. <b>Siddarth Mohan Naik</b>, Alva's College, Moodbidri secured Bronze Medal in Long Jump.</p> <p>12. <b>Vikranth</b>, Alva's College, Moodbidri secured Bronze Medal in Triple Jump.</p> <p><b>1. 4 x 100 Mtrs Relay :</b> Mangalore University Team secured Gold Medal in 4 x 100 Mtrs Relay. (<b>NMR</b>) (Participants : Vineeth Saseendran, Siddarth Mohan Naik, Alana K.J., Elakkiya Dasan V.K.)</p> <p><b>2. 4 x 400 Mtrs Relay :</b></p>	Excellent

				Mangalore University Team secured Gold Medal in 4 x 400 Mtrs Relay. (NMR) (Participants : K.G. Samprit, Dharun A., Santhosh Kumar T., Mohan Kumar R.)  <b>Champions in Men Section and team secured Overall Championship</b>	
02.	<b>Aquatics (AI)</b> Punjab University Chandigarh 26-30, October 2017	Mr. Abdul Kunhi Physical Education Director GFGC, Puttur	Mr. Abdul Kunhi Physical Education Director GFGC, Puttur	Vaishnav Hegde B., St. Philomena College, Puttur – secured Gold Medal in 50 Mtrs Breast Stroke, Gold Medal in 100 Mtrs Breast Stroke, Silver Medal in 50 mtrs free style.	Excellent
03.	<b>Badminton</b> K.L. University, Andhra Pradesh 6 <sup>th</sup> to 10 <sup>th</sup> December 2017	Mr. Bharath Kumar Jain Physical Education Director SDMCBM, Mangalore	Mr. Roshanlal Badminton coach DYSS, Ajjarkadu, Udupi  Mr. Naveenchandra Physical Education Director SBC, Karkala	Second round	Satisfactory
04.	<b>Ball Badminton (AI)</b> Yogi Vemena University, Kadapa, A.P. 27 <sup>th</sup> to 31 <sup>st</sup> December 2017	Dr. Podiya Physical Education Director GFGC, Bettampady	Mr. Praveen Kumar Physical Education Director, GFGC, Haleyangady	Quarter Final	Good
05.	<b>Chess</b> Anna University, Chennai 19 <sup>th</sup> to 22 <sup>nd</sup> October 2017	Mr. Ganesh Kotian Physical Education Director, U.P.M.C., Udupi	Mr. Prasanna Rao Coach Derrick Chess School, Mangalore	Secured 18 <sup>th</sup> Position	Satisfactory
06.	<b>Cricket</b> Andhra University, Vishakhapatnam 3 <sup>rd</sup> to 12 <sup>th</sup> January 2018	Mr. Ramesh PC Physical Education Director FMKMC, Madikeri	Mr. Venkatesh Bhat Physical Education Director SMS College, Brahmavar	Second round	Satisfactory
07.	<b>Cross Country (AI)</b> VTU Belagavi 30 <sup>th</sup> October 2017	Mr. Thilak Shetty Physical Education Director Alva's College, Moodbidri	Mr. Radhakrishna H.B. Physical Education Director, GFGC Vamadapadavu	Gold Medal	Excellent

08.	<b>Foot Ball</b> University of Calicut 21 <sup>st</sup> to 25 <sup>th</sup> December 2017	Mr. Mohammed Ashraf Phy. Edun. Director Tippu Sultan College, Ullal	Mr. Biju Jacob Phy. Edun. Director, Cross Land College, Brahmavar	Second round	Good
09.	<b>Hand Ball</b> Krishna University, Machillipatnam 20 <sup>th</sup> to 25 <sup>th</sup> October 2017	Mr. Manjunath Jogi Phy. Edun. Director PPEC College, Udupi	Mr. Manjunath Jogi Phy. Edun. Director PPEC College, Udupi	Pre-Quarter Finals	Good
10.	<b>Hockey</b> 21 <sup>st</sup> to 28 <sup>th</sup> January 2018 Bangalore University	Mr. Ramesh H.N. Asst. Director of P.E., Mangalore University, Mangalagangothri	Mr. Pawan Krishna Physical Education Director, FMKMC, Madikeri	Second round	Good
11.	<b>Kabaddi</b> 19 <sup>th</sup> to 22 <sup>nd</sup> November 2017 Sathyabhama University, Chennai	Mr. Prakash D'Souza Phy. Education Director St. Philomena College, Puttur	Mr. Kirana Kumara A.S. Guest Faculty Dept. of Physical Education, Mangalore University  Mr. Sathish Nayaka Coach, Alva's College, Moodbidri	Pre quarter finals	Satisfactory
12.	<b>Kho-Kho (SZ)</b> University of Mysore 17 <sup>th</sup> to 20 <sup>th</sup> January 2018	Mr. Dinesh K. Phy. Edun. Director KSS College, Subramanya	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Runners up	Good
13.	<b>Kho-Kho (AI)</b> University of Mysore 22 <sup>nd</sup> to 24 <sup>th</sup> January 2018	Mr. Dinesh K. Phy. Edun. Director KSS College, Subramanya	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Secured Third Place	Good
14.	<b>Netball (AI)</b> 25 <sup>th</sup> to 28 <sup>th</sup> Feb. 2018 SDM College, Ujire	Mr. Ranjith T.N. Phy. Edun. Director Dr. B.B. Hegde College, Kundapura	Mr. Sudeena Phy. Edun. Director SDM College, Ujire	Winners	Excellent
15.	<b>Power Lifting (AI)</b> 8 <sup>th</sup> to 11 <sup>th</sup> February 2018 Punjab University, Chandigarh	Mr. Dilip Shetty, Physical Education Director BGS, FGC, Kavour	Mr. Everest Rodrigues Phy. Education Director, GFGC, Madikeri	Mr. Suraj Kumar Singh secured Silver Medal	Very Good

16.	<b>Soft Ball (AI)</b> Maharshi Dayanand Univesity, Rohatak 24 <sup>th</sup> to 28 <sup>th</sup> February 2018	Mr. Raj Prasad Phy. Edun. Director Sri. Mahveera College, Moodbidri	Mr. Dilip Kudwalli Coach, Softball Club, Bangalore	Participated	Good
17.	<b>Table Tennis</b> Amrita Vishwavidya Peetham, Coimbatore 4 <sup>th</sup> to 6 <sup>th</sup> October 2017	Mr. Shubham Mangalore	Mr. Shubham Mangalore	Participated	Satisfactory
18.	<b>Volley Ball</b> SRM University, Chennai 24 <sup>th</sup> to 29 <sup>th</sup> Dec. 2017	Mr. Jayarama Rai Physical Education Director SDPT, Kateel	Mr. G. Narayan Alva Volley Ball Coach Mangalore	Quartered Final	Very Good
19.	<b>Weight Lifting (AI)</b> Chandigarh University, Mohali 20 <sup>th</sup> to 23 <sup>rd</sup> December 2017	Mrs. Harish Gowda Phy. Edun. Director Laxmi Memorial Hotel Mgt. Mangalore	Mr. Pramod Kumar Phy. Edun. Director Alvas College, Moodbidri  Mr. Rajendra Prasad Phy. Education Director SDM College, Ujire	Shubam, Alva's College secured Silver Medal in Weight Lifting.	Very Good
20.	<b>Best Physique (AI)</b> Chandigarh University, Mohali 20 <sup>th</sup> to 23 <sup>rd</sup> December 2017	Mrs. Harish Gowda Phy. Edun. Director Laxmi Memorial Hotel Mgt. Mangalore	Mr. Pramod Kumar Phy. Edun. Director Alvas College, Moodbidri	Vighnesh, Alva's College, Moodbidri secured Gold Medal in Best Physique.	Excellent
21.	<b>Wrestling (AI)</b> Maharshi Dayanad University, Rohatak 8 <sup>th</sup> to 10 <sup>th</sup> November 2017	Mr. Amith Pysical Education Director Shri Gokarnanatheshwara College, Mangalore	Mr. Tukaram Wrestling Coach Alva's College, Moodbidri	Participated	Satisfactory
22.	<b>Yoga (AI)</b> 1 <sup>st</sup> to 4 <sup>th</sup> October 2017 KIIT University, Bubaneswar	Ms. Poorvashi Phy. Edun. Director	Mr. Ranjith Coach, Alva's College, Moodbdiri	Participated	Good

**WOMEN:**

Sl. No.	Event, Venue and Dates of Competitions	Manager	Coach	Performance of the team or individual at Zonal and All India Inter-University competitions	Remarks
01	<b>Athletics (AI)</b> Acharya Nagarjuna University, Guntur 12-16 December 2017	Ms. Nikila Joseph Coach, SDM College, Ujire	Mr. Radhakrishna H.B., Phy. Edun. Director GFGC, Vamadapadavu  Mr. Sesappa, Phy. Edun. Director GFGC, Puttur  Mr. Ramachandra K. Phy. Edun. Director GFGC, Vittla	1. Anjel Devasya, Alva's College, Moodbidri secured Gold Medal in High Jump (NMR). 2. Chauhan Jyothi Jagabahudur, Alva's College, Moodbidri secured Gold Medal in Steeple Chase. 3. K.M. Ritu Dhiman, Alva's College, Moodbidri secured Gold Medal In Hammer Throw. 4. Anamika Das, Alva's College, Moodbidri secured Silver Medal in Shot Put. 5. Abhinaya Shetty, Alva's College, Moodbidri secured Silver Medal in High Jump. 6. Pateel Arathi, Alva's College, Moodbidri secured Silver Medal in 10000 Mts. 7. Priyanka, Alva's College, Moodbidri secured Bronze Medal in Javelin Throw. 8. Bandan Patil, Alva's College, Moodbidri secured Bronze Medal in 5 KM Walk.  <b>1. 4 x 100 Mtrs Relay :</b> Mangalore University Team secured Bronze Medal in 4 x 100 Mtrs Relay. (Participants : Akshatha P.S., Sneha S.S, Akshatha, SDM College, Ujire & Priyanka S.G. Alva's College, Moodbidri)  <b>Runners</b>	Excellent
02	<b>Ball Badminton (AI)</b> Dravidian University 5 <sup>th</sup> to 9 <sup>th</sup> February 2018	Ms. Bhavya Phy. Edu. Director	Mr. Praveen Kumar Physical Education Director, GFGC, Haleyangady	Winners	Excellent
03	<b>Basket Ball</b> Anna University, Chennai 26 <sup>th</sup> to 29 <sup>th</sup> December 2017	Mrs. Rakhi Poovanna Physical Education Director, GFGC, Virajpete	Mr. A.K. Husain Basketball Coach Dr. NSAM FGC, Nitte	Pre Quarter Finals	Good

04	<b>Chess</b> Saveetha University Chennai, 1 <sup>st</sup> to 4 <sup>th</sup> November 2017	Mrs. Savitha Physical Education Director, GFGC, Hiriadka	Mr. Derrick Pinto Coach Derrick Chess School Mangalore	Participated	Satisfactory
05	<b>Cricket</b> Bangalore University, Bangalore 1 <sup>st</sup> to 5 <sup>th</sup> November 2017	Mrs. Jayabharathi A. Phy. Edun. Director GFGC Barkur	Mr. Vijay Alva & Mr. Udaya Kumar Y. K.R.S. Academy, Katapadi	Third round	Good
06	<b>Cross Country (AI)</b> VTU, Belagavi 30 <sup>th</sup> October 2017	Mr. Thilak Shetty Physical Education Director Alva's College, Moodbidri	Mrs. Hamsavathi Physical Education Director, GFGC Vamadapadavu	Third Place	Very Good
07	<b>Cycling Track</b> Punjab University, Chandigarh 18 <sup>th</sup> to 21 <sup>st</sup> January 2018	Mr. Amarnath Coach Mangalore	Mr. Amarnath Coach Mangalore	Secured 7 <sup>th</sup> Position	Good
08	<b>Hockey (SZ)</b> Annamalai University, Chidambaram(SZ) 6 <sup>th</sup> to 10 <sup>th</sup> January 2018	Ms. Sowmya T.N. Physical Education Director Besant Women's College, Mangalore	Mr. Bopanna K.K. Physical Education Director FGC Murnad	Secured First Place	Excellent
09	<b>Hockey (AI)</b> Kurukshetra University 8 <sup>th</sup> to 14 <sup>th</sup> March 2017	Ms. Sowmya T.N. Physical Education Director Besant Women's College, Mangalore	Mr. Bopanna K.K. Physical Education Director FGC Murnad	Third round	Good
10	<b>Kabaddi (SZ)</b> Mangalore University, 16 <sup>th</sup> to 19 <sup>th</sup> November 2017	Mr. Ramachandra K. Phy. Edun. Director GFGC, Vittla,	Mrs. Hamsavathi Physical Education Director Alva's College, Moodbidri	South Zone: Runners	Excellent
11	<b>Kabaddi (AI)</b> Maharshi Dayanand University, Rohtak 26 <sup>th</sup> to 30 <sup>th</sup> November 2017	Mr. Ramachandra K. Phy. Edun. Director GFGC, Vittla,	Mrs. Hamsavathi Physical Education Director Alva's College, Moodbidri	AI: Quarter Final	Good



12	<b>Kho-Kho (SZ)</b> University of Mysore, Mysore 4 <sup>th</sup> to 7 <sup>th</sup> October 2017	Mrs. Shubha K.H. Physical Education Director Govt. first Grade College, Mudipu	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Secured Third Place	Excellent
13	<b>Kho-Kho (AI)</b> Gujarath Vidyapeeth, Ahmadabad 4 <sup>th</sup> to 6 <sup>th</sup> December 2017	Mrs. Shubha K.H. Physical Education Director Govt. first Grade College, Mudipu	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Quarter Final	Good
14	<b>Netball (AI)</b> Mangalore University 20 <sup>th</sup> to 23 <sup>rd</sup> February 2018	Ms. Sharada, Physical Education Director SDM College, Ujire	Mr. Sandesh Poonja Physical Education Director SDM College, Ujire	Secured First Place	Excellent
15	<b>Power Lifting (AI)</b> Punjab University, Chandigarh 5 <sup>th</sup> and 6 <sup>th</sup> February 2018	Ms. Ushalatha Physical Education Director Bhandarkar's College, Kundapura	Mr. Everest Rodrigues Phy. Edun. Director FMKMC, Madikeri  Mr. Rajendra Prasad Phy. Edun. Director SDMC, Ujire	1. Haishnam Merina Devi, Alva's College, Moodbidri secured Bronze Medal . 2. Usha B.N., SDM College, Ujire secured Silver Medal.	Very Good
16	<b>Soft Ball</b> Gurunanak Dev University, Amritsar 6 <sup>th</sup> to 9 <sup>th</sup> March 2018	Ms. Bhavya Phy. Edun. Director Mangalore	Mr. Ranjith T.N. Phy. Edun. Director Dr. B.B. Hegde Kundapura	Quarter Finals	Good
17	<b>Table Tennis</b> SRM University, Chennai 27 <sup>th</sup> to 29 <sup>th</sup> December 2017	Mrs. Jayashree Nayak, Physical Education Director M.G.M. College, Udupi	Mrs. Jayashree Nayak, Physical Education Director M.G.M. College, Udupi	Participated	Satisfactory
18	<b>Volley Ball</b> Kannur University 20 <sup>th</sup> to 25 <sup>th</sup> October 2017	Mrs. Vidya kumari Physical Education Director, GFGC, Kaup	Mr. Ramesh H. Physical Education Director SDM Ujire,	Quarterfinals	Very Good
19	<b>Weight Lifting (AI)</b> Chandigarh University, Mohali 20 <sup>th</sup> to 23 <sup>rd</sup> December 2017	Mrs. Prabhavathi Hegde Physical Education Director SVW College, Karkala	Mr. Pramod Kumar Phy. Edun. Director Alvas College, Moodbidri  Mr. Dilip Shetty, Physical Education Director BGS, FGC, Kavoore	1. Usha B.N. Alva's College, Moodbidri Secured Gold Medal in Weight Lifting	Very Good

			Mr. Rajendra Prasad Phy. Edun. Director S.D.M. College, Ujire		
20	<b>Wrestling (AI)</b> 3 <sup>rd</sup> to 5 <sup>th</sup> November 2017 Maharshi Dayanand University, Rohtak	Ms. Sushma K.R. Phy. Edun. Director Speech and Hearing, Father Mullers Hospital, Mangalore	Mr. Tukaram Wrestling Coach Alva's College, Moodbidri	Participated	Satisfactory
21	<b>Yoga (AI)</b> 1 <sup>st</sup> to 4 <sup>th</sup> October 2017 KIIT University, Bhubaneswar	Ms. Poorvashi Phy. Edun. Director	Mr. Ranjith Coach, Alva's College, Moodbidri	Participated	Good

**a) No. of students participated in Sports/Games and other events:**

South Zone Inter University level : 247  
National/All India Inter University level: 303  
International level : 08

**b) No. of Medals/awards won by the students in sports/Games and other events:**

South Zone Inter University level : 05 Medals (Gold 01, Silver – 2, Bronze - 2)  
National/All India Inter University level: 37 Medals (Gold 17, Silver 13 & Bronze 07)  
International level : 03

**c) Awards**

1.1 **Miss Athmashree and Miss Yashwini** of Mangalore University received “Karnataka Kreedarathna Award” from Govt. of Karnataka.

**Details of Medals/Position secured in Individual / Team Events:**

Sl.No.	Events/Game (A.I.)	Gold	Silver	Bronze	Total
01.	Athletics (Men)- All India	6	5	3	14
02.	Athletics(Women)-All India	3	3	3	9
03.	Aquatics (Men) – All India	2	1	-	3
04.	Weight Lifting (Men)- All India	-	1	-	1
05.	Best Physique (Men)-All India	1	-	-	1
06.	Weight Lifting (Women)- All India	1	-	-	1
07.	Power lifting (Men)- All India	-	1	-	1

08.	Power Lifting (Women) – All India	-	1	1	2
09.	Ball Badminton (Women) – All India	1	-	-	1
10.	Cross Country (Women)- All India	-	1	-	1
11.	Cross Country (Men) –All India	1	-	-	1
12.	Net ball (Women) –All India	1	-	-	1
13.	Net ball (Men) –All India	1	-	-	1
14.	Kho-Kho (Men) – All India	-	-	1	1
	<b>Total Medals in All India</b>	17	13	8	38
	<b>South Zone</b>				
01.	Hockey (Women)- South Zone	1	--	--	1
02.	Kabaddi (Women)- South Zone	--	1	--	1
03.	Kho-Kho (Men) South Zone	--	1	--	1
04.	Kho-Kho (W) – SZ	--	--	1	1
	<b>Total Medals in South Zone</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>4</b>
	<b>Grand Total (A.I. &amp; S.Z.)</b>	<b>18</b>	<b>15</b>	<b>09</b>	<b>42</b>

**Results of Mangalore University Inter Collegiate Sports Competitions 2017-18 :**

<b>Game/Event</b>	<b>Venue</b>	<b>Category</b>	<b>Winners</b>	<b>Runners</b>	<b>3rd place</b>
Athletics	GFGC Carstreet	Men	Alvas M'bidri	Dr. NSAM Nitte	VC Puttur
		Women	Alvas M'bidri	SDM Ujire	ACPE Moodbidri
Badminton	SDMC Busi. Mgt. M'lore	Men	Alvas M'bidri	SDM Ujire	St. Philo. Puttur
		Women	SDM Ujire	Besant Women's M'lore	MGM Udupi
Ball Badminton	MPM GFGC Karkala	Men	Alvas M'bidri	B.B.Hegde Kundapura	UPMC Udupi
	SVSC bantwal	Women	Alvas M'bidri	SDM Ujire	SBC, Karkala
Basketball	Yenepoya College	Men	S.t Aloy. M'lore	Yenepoya, M'lore	M.U. Campus
	St. Aloy. M'lore	Women	Alvas M'bidri	St.Ann's Virajpet.	St.Aloy. M'lore
Best Physique	GFGCW Ajjarakadu	Men	Alvas M'bidri	MPMC, Manipal	Vijaya Mulki/PPC
Chess	UPMC Udupi	Men	PPC Udupi	S.D.M. Ujire	Sri Sharada Basru
		Women	Sri Sharada, Basrur	S.D.M. Ujire	Bhandarkars, Kun

Cricket	SSW, M'lore	Men (MZ)	St.Aloy. M'lore	MU Campus	St.Philomena, Puttur
	ACPE Moodbidri	Men(UZ)	Alva's Moodbidri	SMS Brahmavar	ACPE Moodbidri
	SSW, M'lore	Men	Alva's Moodbidri	St. Aloysius M'lore	M.U. Campus
	SMS Brahmavar	Women	SMS Brahmavar	G.F.G.C.W. Puttur	MU Campus
Cross Country	Alva's M'bidri	Men	Alvas Moodbidri	KSS Subramanya	SDM Ujire
		Women	Alvas Moodbidri	SDM Ujire	KSS Subramanya
Football	University M'lore	Men(MZ)	Meredian Ullal	Cauvery Gonikoppal	FMKMC Madikeri
	SBC, Karakala	Men(IZ)	Meredian Ullal	Alvas Moodbidri	S.D.P.T. Kateel
	SBC, Karakala	Men(UZ)	Alvas Moodbidri	S.D.P.T. Coll. Kateel	Pompei Aikala
	St. Aloy. M'lore	Women	St.Aloysius,M'lore	FMKMC Madikeri	Canara M'lore
Handball	GFGC, Vamadapadavu	Men	Alvas Moodbidri	SDM, Ujire	Govindas, Surathk
	St.Agnes M'lore	Women	Alvas M'bidri	St.Ann's Virajpet	St.Agnes M'lore

Hockey	Cauvery Cl. Gonikoppal	Men	FMKMC Madikeri	Cauvery Coll.Virajpet	St.Aloy. M'lore
	Sai SDC, Poonampete	Women	FMKMC Madikeri	ACPE M'bidri	Dr. NSAM Fr Gr
Kabaddi	St. Philomina Puttur	Men(M.Z.)	SDM Ujire	Sd Heart, Madanthyar	MU Campus
	Sri Sharada Basrur	Men(U.Z.)	Alvas M'bidri	Vijaya Mulki	PPEC Udupi
	St. Philomina Puttur	Men(IZ)	Alvas M'bidri	SDMC Ujire	Sd. Heart, Madan
	GFGC Vittal	Women	Alvas M'bidri	SDMC Ujire	GFGC Carstreet
Kho Kho	KSS Subramanya	Men	Alvas, M'bidri	ACPE M'bidri	GFGC, Vamadapa
	VC, Puttur	Women	Alvas, M'bidri	ACPE M'bidri	GFGC, Vamadapa
Powerlifting	GFGC, Thenkanidur	Men	Alvas. M'bidri	SDM Ujire	St. Aloy. , M'lore
		Women	Alvas M'bidri	SDM Ujire	ACPE M'bidri
Softball	SMC, Moodbidri	Men	ACPE, M'bidri	GFGC Vamadapadavu	Alva's, M'bidri
		Women	ACPE, M'bidri	Alva's M'bidri	SDMC, Ujire
Swimming	GFGCW, Puttur	Men	St.Philo. Puttur	SDM Busi. Mgt. M'lore	St.Aloy. M'lore
		Women	Alvas M'bidri	St.Philo. Puttur	Amrutha Col. M'l

Table Tennis	MGMC Udupi	Men	Milagres Kallianpur	MGM Udupi	St. Aloy. M'lore
		Women	S.D.M Ujire	Canara Col. M'lore	Cauvery Col. Virajpet
Tennis	SMS Coll, Brahmavar	Men	GFGC Thenkanidiyur	SDMC Ujire	SMS Brahmavar
		Women	SDMC Ujire	SMS Brahmavar	GFGC Thenkanidiyur
Throwball	GFGC, Sullia	Women	Padua M'lore	Alva's M'bidri	ACPE, M'bidri
Volleyball	S.D.P.T.F.G.C.Kateel	Men(UZ)	Alvas M'bidri	Sri Sharada Basrur	ACPE M'bidri
	Mothimahal Hot. Mgt .	Men(MZ)	SDM Ujire	Sharada M'lore	GFGC Murnad
	PPC, Udupi	Men(IZ)	SDM Ujire	Sharada M'lore	Sharada Basrur
	FGC, Murnad	Women	SDM Ujire	Alva's M'bidri	PPC Udupi
Weightlifting	GFGC Carstreet	Men	Alvas M'bidri	SDM Ujire	St. Philo., Puttur
		Women	Alvas M'bidri	SDM Ujire	ACPE, Moodbidri
Wrestling	PPC, Udupi	Men	Alvas,Moodbidri	ACPE, Moodbidri	Rosario Coll. M'lore
		Women	Alvas,M'bidri	ACPE, Moodbidri	GFGC Carstreet
Net Ball	B.B. Hegde Kundapura	Men	S.D.M.C., Ujire	SDC, Moodbidri	Bhandarkars, Kundapur
		Women	S.D.M.C., Ujire	M.U.Campus	SDC, Moodbidri



Yogasanas	Sri Rama Kalladka	Men	Alvas,Moodbidri	MU Campus	SDC, Moodbidri
		Women	S.D.M.C., Ujire	M.U. Campus	SRSMN, Barkur
Tug of War	Govindas, Surathkal	Men	N M C SULLIA	Alva's, Moodbidri	St.Aloy. M'lore
		Women	Alva's Moodbdri	NMC Sullia	ACPE Moodbidri

### Individual Champions of Mangalore University Inter Colligate 2017-18

<b>Athletics</b>	Best Athlete of the year	Men	Elakkiya Dasan V.K., Alva's College, Moodbidri
		Women	Ms. Sneha S.S., SDM College, Ujire
<b>Aquatics</b>	Individual Champion	Men	Vaishnav Hegde, St. Philomena College, Puttur
		Women	Sweedal Lobo, St. Philomena College, Puttur
<b>Power lifting</b>	Strongman	Men	Suraj Kumar Singh, Alva's College, Moodbidri
		Women	Thushmitha M.V. SDM College, Ujire & Haishnam Merina Devi, Alva's College, Moodbidri
<b>Weight Lifting</b>	Best Lifter	Men	Manjunatha Marati, SDM College, Ujire

		Women	Haishnam Merina Devi, Alva's College, Moodbidri
<b>Best Physique</b>	Mr. M'lore University	Men	Vighnesha, Alva's College, Moodbidri

**Any other relevant information:**

1. Mr. Dharun A. of Mangalore University participated in Commonwealth Games in 2017-18.
2. Mr. Elakkiya Dasan V.K. of Mangalore University secured Bronze Medal in Asian Indoor Athletics Championship.
3. Ms. Nayana James of Mangalore University participated in Commonwealth Games 2017-18.
4. Mr. Santhosh Kumar T. of Mangalore University participated in Asian Athletics Championship 2017-18.
5. Mr. Mohan Kumar R. of Mangalore University secured Gold Medal in 4 x 400 mtr Relay at Asian Athletics Championship 2017-18.

**53. NATIONAL SERVICE SCHEME**

**Co-ordinator: Smt. Vinitha K.**

**54. DIRECTORATE OF STUDENT WELFARE**

**Director: Dr. B. Udaya**

**1. Prathibha Puraskara**

In collaboration with Physical Education Dept and Directorate of Student Welfare had organized 'Dharpana' programme and student achievers in the field of sports and Art were felicitated On 5<sup>TH</sup> April 2017.

Based on the performance of the college students in the inter-collegiate cultural competition, the following colleges have been awarded over all trophy with cash prizes.

1. Winner - Alvas College, Moodabidri - Trophy with 50,000 cash prize
2. Ist runners - SDM College, Ujire- - Trophy with 40,000 cash prize
3. IInd runners - B.B.Hegde College, Kundapura) - Trophy with 30,000 cash prize  
&  
Govindadas College, Surathkal )

Mrs. Vandana Rao, Arjuna Awardee was the Chief Guest. Dr. Mohan Alva, Chairman, Alva's Education Foundation and Smt. Jayanthi Shetty, W/o Ekhanath Shetty, DSC Soldier, participated as a Guests of Honour. Prof. K. Byrappa, the Hon'ble Vice Chancellor, Mangalore University presided.

### **2.Sambhrama 2017**

An Inter-Departmental Cultural Competitions, "Sambhrama 2017" was held between 18<sup>th</sup> and 20<sup>th</sup> **April 2017**. The programme was inaugurated by Sri Arjun Kapikad, Theatre Artist, on 18th April 2017. Prof. K. Byrappa, the Hon'ble Vice Chancellor, Mangalore University presided.

20th April 2017 Mr. Seetharama Kumar Kateel, An eminent Artist of Yakshagana was the Chief Guest of Valedictory Programme. Prof. K. Byrappa, the Hon'ble Vice Chancellor Mangalore University presided. Prizes and Certificates were distributed to the winners of various Inter Departmental competitions.

### **3.P.G. Students' Council for the Academic Year 2017-18**

The P.G. Students' Council for the year 2017-18 was formally elected on 21.09.2017

**The following Office bearers were elected:**

1	Sri. Chethanakumara D	(Dept. of Bioscience) (Food Science and Nutrition)	President
2	Sri. Nagaraja B	Department of Library and Informational Science	Vice President
3	Sri. Sunil B.L	Dept., of Commerce	Secretary
4	Kum. Sharanya Alva	Dept. of Mass Communi- cation and Journalism)	Joint Secretary

5	Kum. Prajna	Dept., of Physics	Cultural Secretary
6	Kum. Kavyashree K	Dept., of M.S.W.	Joint Cultural Secretary

#### **4. Inter-Collegiate Cultural Festival 2017**

Inter Collegiate Cultural Competitions for the college students who are coming under the perview of Mangalore University between August 17<sup>th</sup> and 31<sup>st</sup> 2017. The following colleges requested to conduct the following programmes smoothly on behalf of Mangalore University. Inter college cultural competitions were organised by the following colleges.

<b>Date of the Programme</b>	<b>Competition</b>	<b>Name of the Colleges</b>
17.8.2017	Literary	Rosaria College of Management Studies, Mangalore
19.8.2017	Fine Arts-	S.D.M. College, Ujire
22 and 23.8.2017	Music	St. Philomina College, Puttur
28 and 29.8.2017.	Theatre	Sri. Bhuvanendra College, Karkala
30 and 31.8.2017	Dance	Alvas College, Moodabidri

26 Competitions were organised under 5 categories. They are as follows:

1. Fine Arts : On-the-spot painting, Collage, Poster Making, Clay Modeling, Cartooning, Rangoli, Spot Photography
2. Literary : Quiz, Elocution, Debate (English), Debate Kannada
3. Music : Classical Vocal Solo (Hindustani or Karnatak), Classical Instrumental Solo (Percussion), Classical Instrumental Solo (Non-Percussion), Light Vocal (Indian), Western Vocal Solo, Group Song (Indian), Group Song (Western), Folk Orchestra
4. Theatre : One-Act Play, Skit, Mime, Mimicry
5. Dance : Folk/Tribal Dance, Classical Dance

Based on the performance of the college students the of Govindadas college, Surathkak and S.D.M. college, Ujire have been selected for South Zone Youth Fest held at Hindustan University, Chennai .

#### **5. South Zone Youth Fest:**

Students of Govindadasa College, Surathkal and S.D.M. College students selected for South Zone Youth Fest held at Hindustan University, Chennai. 18<sup>th</sup> Dec 2017 to 22<sup>th</sup> Dec 2017. Govindadasa college students got I Prize in Folk Dance and II prize in Skit. S.D.M. College students got IInd place in One-Act Play and selected for National level Youth Fest at Ranchi University, Ranchi.

### **6.P.G. Students' Council inauguration - 2017-18**

The student Union was inaugurated on 14<sup>th</sup> November 2017 by our honourable Vice-Chancellor Prof. K. Byrappa and the Register Prof. K.M. Lokesh. Student Union with the support of University has organized an inter departmental Talents day Programme on 15<sup>th</sup> and 16<sup>th</sup> November 2017. Smt. Vijayalaxmi Shibaruru was the Chief Guest of this function.

### **7.Sahakara Competition:**

Sahakara debate Competition in kannada for U.G. and P.G. students held on 4.12.2017 in D.S.W office supported by Karnataka State Cooperative Federation, Bangalaoe. Nearly 24 students registered their name. 12 from U.G section and 12 from P.G section students participated in this debate.

Subject of competition:

Under Graduate students	:	“ದಕ್ಷ ನಾಯಕತ್ವವೊಂದೇ ಸಹಕಾರ ಚಳುವಳಿಯನ್ನು ಉಳಿಸಬಲ್ಲದು, ಬೆಳೆಸಬಲ್ಲದು”
Post Graduate Students:	:	“ಗ್ರಾಮೀಣ ಸುಸ್ಥಿರ ಅಭಿವೃದ್ಧಿಗೆ ಸಹಕಾರವೇ ಸರಿಯಾದ ಮಾರ್ಗ”

Results:

#### **Under Graduate Students:**

Ist prize: Venkatesh Prasad, Poornapurna Evening College, Udupi

IInd Prize: Havyas, S.D.M. College, Ujire,

III Prize: Dinesh Hebbar, P.P.C. Udupi

#### **Post Graduate Level:**

1. Rajashree, St. Mary Syrian College, Brahmavar
2. Nitin K.R. Political Science Dept. Mangalore University, Mangalagangothri
3. Abijit, St. May Syrian College, Brahmavar

Prof. Jayappa, Professor of Marine Geology, Mangalore University was the chief Guest and distribute the prizes.

Mr. Venkatesh Prasad, P.P.C. Evening College, Udupi won the II prize in State Level Sahakari Competition held at Mysore.

### **8.Karnataka Vision 2025;**

Essay Competition on **Karnataka Vision 2025** ( both Kannada and English) for U.G. students held on 19.12.2017 and the following colleges have organised the competition on behalf of our University and 1 prize winner's essay was sent to Education Department.

1. Laxmi Soma Bangera First Grade College, Kota ( Udupi District)
2. Govt Firest Grade College, Car Street, Mangalore( South Kanara District)
3. Field Marshal K.M. Cariappa College, Madikeri ( Coorg District)

Student of Mahaveera College, Moodabidri won II prize in English Essay Competition of State Level.

### **9.Vivekananda Jayanthi:**

On 12<sup>th</sup> January 2018, 155<sup>th</sup> Birth Century of Swamy Vivekananda was celebrated. Honourable Vice-Chancellor Prof. K. Byrappa and the Register Prof. B.S. Nagedra Prakash were present. Prof. Vijaya Tambuda Poonacha, Professor in History, Kannada University, Hampi was the Chief Guest and delivered special lecture on Vivekananda.

### **10. National Level Youth Fest:**

Students of Govindada Dasa College Surathkal and S.D.M. Ujire who participated in National level youth fest and won I prize in Dance, Drama and One Act play held at Ranchi University, Ranchi. This is for the first time in the History of Mangalore University and all the three events presented this theme in Kannada Language.

## **11. 'Swatch Bharath Abhiyan'**

'Swatch Bharath Abhiyan' was held on 23.3.2018 to clean the campus by all P.G. students and teachers organised by the Student Union.

## **55. UNIVERSITY EMPLOYMENT INFORMATION AND GUIDANCE BUREAU**

**Chief: Prof. K.S. Jayappa**

**Deputy Chief: Mr. C. Jagannath**

### **Facility created in the current year:**

This year the bureau has improved the information put up in the University website that give information on the following categories:

- Job opportunities
- Higher studies
- Bank jobs
- Competitive Exams
- Scholarships
- Employment Newspapers

A job bulletin comprising advertisements of various Central and state Government departments, boards, corporation, public sector undertakings and private employment opportunities published monthly. We have also brought out bulletin regarding this information in the university web sites, which were updated every week.

### **Workshops on career opportunities, higher studies and the future opportunities is conducted by the Bureau in the following colleges :**

1. Shree Kalavara Vardaraja M. Shetty GFGC Koteshwara kundapura, Date: 25-09-2017
2. Mangalore University First Grade College, Mangalagangothri, Date: 18-01-2018
3. Dept. of Political Science, Mangalore University, Date: 23.01.2018

Bureau has conducted Campus Interview for Life science students from Indigene Company, Bangalore On date: 01.02.2018. And from Syngene Company, Bangalore on date 17-03-2018.

### **Employment Registration during the year:**

Male:156

Female:186

### **Bulletin:**



No of monthly bulletin published: 12

No of weekly bulletin published: 53

**Library Books:**

No of books added in this year: 336

No of CD's purchased this year: 61

The bureau also gets magazines, employment news papers, Karnataka gazette and news paper etc.

## 56. SC/ST Cell

**Special Officer: Smt. Sabitha**

### **The following are the activities of SC/ST Cell during the year 2017-18**

A Special Cell for the Welfare of the Scheduled Castes and Scheduled Tribes (SC/ST Cell) was established in the year 1996 as per the guidelines of the University Grants Commission. The Cell functions under the guidance and supervision of a high level advisory committee known as the SC/ST Standing Committee under the Chairmanship of Vice Chancellor. The Committee ensures the effective implementation of reservation policy and other welfare measures meant for SC/ST students and employees.

Mrs. Sabitha, Assistant Professor, Department of Sociology, who has been deputed as the Special Officer for SC/ST Cell on 12.02.2015 has discharged the duties till 16.04.2018 in coordination with the supporting staff of the Cell. Dr. Prashantha Naik, Associate Professor, Dept of Biosciences, has taken the charge on 17.04.2018 as the Special Officer for the Cell. .

1. The following SC/ST Research scholars have applied for Ph.D. fellowship during the year 2017-18.

SI. No	Name of the Students	Category	Research Guide	Department
1.	Kavya M.B	SC	Dr. Thippeswamy	Economics
2.	Shwetha	SC	Dr. Ramakrishna B.M	Economics
3.	Rekha	SC	Dr. Jayantha Nayak	Economics
4.	Channappa Lamani	SC	Dr. T.D. Thimmaiah	Economics
5.	Shrinidhi V.S	SC	Dr. T.D. Thimmaiah	Economics
6.	Prakash C	ST	Dr. E Thippeswamy	Economics

7.	Vedavati Bhandari	SC	Dr. Doreswamy	Computer Science
8.	Yatheen	SC	Dr. Ishwar P	Commerce
9.	Moulappa	SC	Dr. Yashaswini N	Social work
10.	Vishwa B Das	SC	Dr. Bhoja Poojary	Chemistry
11.	Chaithra M.M	SC	Dr. I.G Manjunatha	Chemistry
12.	Varsha Jayakar	SC	Dr. Manjula Shataram	Biochemistry
13.	Shivakumar H.R	SC	Dr. Kishori P Narayankar	Mathematics

14.	Santhosha H.S	SC	Dr. Lakshmi Devi L	Kannada
15.	Puneeth Kumar H.R	SC	Dr. Jayanthi N	Kannada
16.	Narayana S	SC	Dr. Shabber Pasha	Political Science
17.	Mangala Sanjeevannavar	SC	Dr. Jagannatha N	Physics
18.	Bharath	SC	Dr. Karunakara Nregundi	Physics
19.	Harish Kumar D.C	SC	Dr. Sangappa Y	Physics
20.	Kamalakar V Dawalekar	SC	Dr. Y Narayana	Physics
21.	Mohan Kumar	SC	Dr. Ganesh Sanjeev	Physics
22.	Chethan G	SC	Dr. Y Narayana	Physics
23.	Ganesh H	SC	Dr. H Devendrappa	Physics
24.	Veeresh Shantappa	SC	Dr. H Devendrappa	Physics
25.	Nagaraju Y.S	SC	Dr. H Devendrappa	Physics
26.	Krishna K	SC	Dr. Sangappa Y	Physics
27.	Malleshi Kavasara	SC	Dr. Y Narayana	Physics

2. Following SC/ST students got selected for the award of Rajiv Gandhi National Fellowship (RGNF), National Fellowship for Higher Education (NFHE) during 2017-18:

Sl. No	Name	Category	Department	Fellowship
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1.	Rashmitha	SC	Yogic Science	RGNF
2.	Sophiya P	SC	Biochemistry	RGNF
3.	Niveditha N.B	SC	-do-	RGNF
4.	Pushpanjali M.G	SC	Physics	RGNF
5.	Akshatha M.G	ST	English	NFHE

3. The following SC/ST students have been granted financial assistance from Amelioration fund/SCP-TSP grant to participate in the national and international conferences, including held in foreign Universities/Institutions during the year 2017-18:

Sl. No.	Name	Category	Department	Sanctioned Amount
1.	Prabhudev	SC	Biochemistry	4,601.00
2.	Kumar K	SC	Physics	8,365.00
3.	Reshma N.S	SC	Psychology	5,300.00
4.	Abishek N.S	SC	Physics	10,600.00
5.	Vijeth	SC	-do-	8,230.00
6.	Anand V Nasalapura	SC	Industrial Chemistry	9,950.00
7.	Ashok Kumar S.P	SC	Physics	10,500.00
8.	Santhosh Chougale	SC	Marine Geology	11,212.00
9.	Harish Kumar T.S	SC	Applied Zoology	17,382.00
10.	Deepak R Kasai	SC	Material Science	7,942.00
11.	Rashmitha	SC	Yogic Science	6,340.00
12.	Shruthi C	SC	Physics	16,625.00
13.	Guruswamy C	SC	-do-	18,212.00
14.	Bhaskar A	ST	Commerce	5,930.00
15.	R Santhosh	SC	Chemistry	8,101.00
16.	Rangappa	SC	Yogic Science	6,340.00
17.	Charan Raj	SC	Social Work	41,898.00
18.	Sunil D.S	SC	Computer Science	1,10,383.00

4. In the annual budget of 2017-18, Rs.2,46,00,000.00 (Rupees Two Crores Forty Six Thousand only) under budget code '1434' has been earmarked as the Amelioration fund for the welfare of SC/ST students and utilized as follows:

<b>Sl. No.</b>	<b>Particulars</b>	<b>Amount</b>
1.	Research Fellowship to Research Scholars	97,55,173.00
2.	Annual Contingency Grant to Research Scholars	4,49,573.00
3.	Sports kits to M.P.Ed/B.P.Ed. Students	88,000.00
4.	Financial assistance for preparation of dissertation /Project work to P.G. students	3,36,554.00
5.	Financial assistance towards educational tour to P.G. students	1,89,580.00
6.	Financial assistance to Research Scholars to attend National and International Seminars/Conferences/ Workshops (TA/DA & Registration fees)	2,27,422.00
7.	Reimbursement of boarding & lodging charges of PG students residing at Men, Women, Working Womens Hostel in Mangalagangothri Campus and PG Centre Chikka Aluvara	98,52,250.00
8.	Book bank facility in the University Library & Libraries of Constituent Colleges.	9,38,041.00
9.	Financial assistance to Research Scholar for field work	15,150.00

**Total 2,18,51,743.00**

#### **5. Other activities:-**

- a) An action plan of Rs.6,00,00,000/- ( Rupees six crore only ) under SCP – TSP project for the year 2017-18, has been prepared and submitted to the Education Department – Govt. of Karnataka on 09.01.2018 for the sanction of grant and release the grant. In response, this Government has sanctioned and released the grant of Rs.55,00,000/- (Rupees Fiftyfive lakh only) under SCP and Rs.50,00,000/- (Rupees Fifty lakh only ), a total grant of 1,05,00,000/- (Rupees One Crore Five Lakh only). as per the Govt. Order No: ED 76 UDV 2017 Bangalore dated:17.07.2018 Taken into consideration that the said amount was insufficient to meet all the welfare activities for SC and ST students, a revised proposal of Rs.8,24,00,000/ - (Rupees Eight Crore Twenty Four Lakh only).A reminder has been submitted to the Government on 12.02.2018 for the sanction of said grant. In the meantime, since UG students of Constituent Colleges of the University have also demanded the laptop facility, a new proposal including for the laptop of worth Rs.60,000/- per unit, with a budget of Rs. 7,19,00,000/- + 3,90,00,000/- a total of Rs.11,09,00,000/- (Rupees Eleven Crore Nine Lakh only) and submitted to the Government to release the grant on 21.04.2018.

- b) As per the Government order, the SCP – TSP grant of Rs.1.05 (Rupees One crore five lakh only) released from the Govt. of Karnataka was utilized for the procurement of 200 Laptops and distributed to post graduate students of I year during the academic year 2017-18 . A total of Rs.1,26,00,000/- (Rupees one crore twenty six lakh and two hundred only) has been spent for this. The balance amount Rs.21,00,200.- (Rupees twenty one lakh two hundred only) was derived with the condition that the balance will be adjusted from the SCP TSP grant to be released for the year 2018-19.
- c) The SC/ST Standing Committee met on 01.07.2017 and resolved to enhance the fellowship for Ph.D. students under amelioration fund from Rs.12,000/- to Rs.15,000/- for the first two years and for the next two years the amount has been enhanced from Rs.15,000/- (Rupees fifteen thousand only) to Rs.17,000/- (Rupees seventeen thousand only). The annual contingency for Arts subjects enhanced from Rs.10,000/- (Rupees ten thousand only) to Rs.12,000/- (Rupees twelve thousand only) and for science subjects enhanced from Rs.12,000/- (Rupees Twelve thousand only) to Rs.15,000/- (Rupees Fifteen thousand only). The revised enhancement of Fellowship will be implemented with effect from dated 1.07.2017 on wards.
- d) As per the decision of the Syndicate meetings held on 13.03.2018 and 23.05.2018 and the Standing Committee meeting held on 27.04.2018, the duration of the Ph.D. fellowship was extended from 4 years (3+1) to five years (3+1+1). Candidates have to present the progress of their Ph.D. work in the presence of Doctoral Committee of the concerned subject; On the basis of approval and recommendations of the Committee, the fellowship will be extended. Necessary action has been taken for implementation of the above decision.
- e) A total of 354 students of the SC/ST category have applied for Post-Metric Scholarship during the year 2017-18. All the applications have been scrutinized and submitted to the Social Welfare Department, requesting to release the grant of scholarship amount of Rs.83,73,163/- (Rupees Eighty three lakh seventy three thousand one hundred sixty-three only ) as follow.

Sl.No	Category	No of Students	Demand
1.	SC	230	52,93,310.00
2.	ST	124	30,79,853.00
Total		<b>354</b>	<b><u>83,73,163.00</u></b>

The proposals have been sent to the Social Welfare Department to release the amount of Rs.83,73,163/- (Rupees eighty-three lakh seventy-three thousand one hundred sixty-three only).

But during 2017-18 total amount of Rs.72,30,164/- (Rupees Seventy Two Lakhs Thirty Thousand One Hundred Sixty Four only) has been released and credited to the University Fund.

## **57. COLLEGE DEVELOPMENT COUNCIL**

Director: Prof. Jayaraj Amin (I/c)

## **58. SPECIAL CELL FOR THE WELFARE OF OTHER BACKWARD CLASSES (OBC) INCLUDING MINORITIES**

**Co-ordinator: Prof. Ismail B.**

Mangalore University established OBC cell in 2005

Main Objectives:

- To collect reports and information regarding the Government of India and the UGC order on various aspects of education, training and employment of OBC.
- To circulate Government of India orders and UGC's decisions and to collect information in respect of appointing training these communities in teaching and non-teaching posts in the University. To help them apply for posts in the University within stipulated date and take follow up action where required.
- To collect Statistics on OBC students and employees.
- To monitor the working of the remedial coaching scheme in the University for OBC students including minority students.
- To function as a Redressal cell for the Grievances of OBC students including minority students and employees of the University.

The special grant of Rs. Five Lakhs received from the Other Backward Classes Welfare department, Government of Karnataka, Bangalore, during the year 2016 was utilized as per the direction in the sanction letter. Accordingly the advisory Committee of the OBC Cell, Mangalore University decide to utilized the Grant for the following purpose.

1. Establishing a separate library for the benefit of OBC students.
2. Established the office and counseling Room for the OBC Cell and also furnish with necessary furniture's.

Accordingly for the benefit of OBC students studying for their Masters and PhD Programme, a separate library was established and procured 557 books at a cost of Rs.3,33,329/- For arranging these books 2 steel racks of value Rs.98,751/- was purchased.

Procured furniture's worth Rs.67,350/- to the office of OBC cell .

## 59. HOSTELS

A. Name of the Hostel : University Hostel for Men

Faculty Advisor: **Dr. Mohan S. Singhe**

B. Name of the Hostel : University Hostel for Women

Faculty Advisor : Dr. H.L.Shashirekha,  
Professor  
Dept.of Computer Science  
Mangalore University  
Mangalagangothri  
1-04-2017 – 31-3-2018

No.of Hostel Residents : 463

SC	ST	Others	Total
66	54	343	463

Monthly Expenditure : 2,640/-

Lodging charges (Electricity, Room Rent, Establishment charge) Rs. Ps.	Boarding charges Rs. Ps.	Total Rs. Ps.
1,140.00	1,500.00	

		2,640.00
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**C. Name of the Hostel : Working Women's Hostel**

Faculty Advisor : **Dr. M. Chandra**  
Assistant Professor,  
Dept. of Bio Sciences,  
Mangalore University

Total No. of Hostel Residents : 293

	SC	ST	Others	Total
Working Women	-	-	11	11
Research Scholars	3	1	27	31
Students	30	16	205	251
Total	33	17	243	293

Average Expenditure of residents per month

Category of Residents	Lodging charges		Mess Charges Rs. Ps.	Total Rs. Ps.
	Establishment & Electricity charges Rs. Ps.	Room rent Rs. Ps.		
PG. Students	850.00	395-00	1750-00	2995.00
Research Scholars without fellowship	850-00	500-00	1750-00	3100.00
Research Scholars/Working Women getting a consolidated amount as fellowship/salary	850-00	10% of fellowship/sa lary	1750-00	2600-00+ Room rent
Research Scholars /Working Women with HRA	850-00	Actual HRA	1750-00	2600.00 + Room rent



## G. ANNUAL ACCOUNTS:

### 60. ACTUALS FOR 2017-18

Actuals for 2017 - 18					
ABSTRACT					
	RECEIPTS			PAYMENTS	
	# Opening Balance	269688424.36			
Part - I - Non-Plan (General)					
	Grants from State Government				
1	Block Grant	54,56,00,000.00	1	Salary & Allowances	50,56,83,983.00
				UGC arrears	
2	UGC Arrears	0.00			
3	Fee Collection & Other Receipts from Students & Colleges	32,15,76,478.44	2	Administrative Expenses	23,92,41,635.74
4	Other Receipts (Building Rent, Electricity, Water Charges etc)	7,72,19,355.80	3	Pension Expenses	16,43,64,808.40
5	Examination Activities	20,56,60,024.16	4	Examination Activities	13,82,64,980.00
6	Correspondence Course	4,02,68,382.27	5	Correspondence Course	1,35,52,507.20
7	Debt and Deposits	23,28,31,400.51	6	University coll & P G Department	2,44,95,363.00
				FMKMCC & P G Dept	1,97,82,456.00
				P G Centre Chikkalavar	1,18,11,838.00
				First grade coll Mangalagongothi	24,49,106.00
			7	P.G. Departments	3,57,86,259.00
			8	Debt and Deposits	15,64,89,833.50
	<b>Total Part -1</b>	<b>1,42,31,55,641.18</b>		<b>Total Part -1</b>	<b>1,31,19,22,769.84</b>
Part - II-Plan					

1	Development	95,00,000.00	1	Development	23,38,33,682.00
2	SCP/TSP Grant	1,05,00,000.00	2	SCP/TSP Expenditure	3,64,89,783.30
3	Nehru Chinthana Kendra	3,00,00,000.00		Nehru Chinthana Kendra Exp.	22,22,222.00
4	Advanced Scientific Research Centre At Belapu	16,67,00,000.00			
5	Other Grants/Contributions	41,12,000.00			
	<b>Total Part -II</b>	<b>22,08,12,000.00</b>		<b>Total Part -II</b>	<b>27,25,45,687.30</b>
<b>Part - III-UGC</b>					
1	UGC & Special Funds	38,47,009.00	1	UGC & Special Funds	3,17,71,511.00
2	UGC Plan Programmes	5,53,84,026.00	2	UGC Plan Programmes	1,46,10,890.00
3	UGC Grants	2,67,24,146.00	3	UGC Grants Exp.	67,74,409.00
4	RUSA	8,65,42,500.00	4	RUSA	1,17,58,997.50
	<b>Total Part -III</b>	<b>17,24,97,681.00</b>		<b>Total Part -III</b>	<b>6,49,15,807.50</b>
<b>Part - IV</b>					
1	Endowments	74,57,817.00	1	Endowments	3,96,14,351.06
2	Sponsored Schemes	6,05,60,564.80	2	Sponsored Schemes	9,43,59,810.07
	<b>Total Part -IV</b>	<b>6,80,18,381.80</b>		<b>Total Part -IV</b>	<b>13,39,74,161.13</b>
	<b>Grand Total-I to IV</b>	<b>1,88,44,83,703.98</b>		<b>Grand Total-I to IV</b>	<b>1,78,33,58,425.77</b>
				<b># Closing balance</b>	<b>370813702.57</b>
	<b>Total incl. Opening Balance</b>	<b>2,15,41,72,128.34</b>		<b>Total incl. Closing Balance</b>	<b>2,15,41,72,128.34</b>
	<b>Note:</b>				
1	Expenditure shown under Sl. No. (4) does not include salaries of examination staff.				
2	Amount shown as receipts under Part- III are received for 5 years from UGC.				
3	Amounts shown under Part IV are received for different length of time depending on the project ,but the expenditure shown is for the specified year only				

## **H. Constituent College**

### **A. University College, Mangalore**

**Year of Establishment: 1868**

**Principal: Dr. Uday Kumar M.A.**

Institution comprises 45 permanent faculty and 33 of them are Ph.D degree holders. In addition to this there are 44 guest faculties serving the institution.

In the year 2017-18, College has seen a lot of development under the eminent governance and guidance of our Vice Chancellor Prof. K. Byrappa. Funded by the University 8 class rooms are constructed. Two class rooms are constructed with the financial aid from the UGC. With the help of the donors a full pledged Tennis Ground is made and a beautiful garden with lawn is made in front of the library by the PTA. The mid-day meal scheme for the needy students is managed by the staff donation. This year old students and other donors have joined hands and the number of beneficiaries is increased to 200 students. PTA has donated one lakh rupees for this scheme.

Under RUSA funding for the postgraduate students 2.5 lakh rupees worth books were purchased to the library. At present the library has a total of 72,640 books.

College was recognised as College with Potential for Excellence by the UGC and under this 1.5 crore rupees is granted. The utilisation of the fund for the development of the institution is made and the work is under progress. The IQAC of the college conducted one day workshop for college teachers on “New Methodology of Assessment and Accreditation of Colleges by NAAC” with the help of UGC funding. More than 75 colleges participated in the workshop.

The Workshops, Training Programmes, Special Lectures conducted in the year is as follows:

1. Mr. Koyoko Okutani, Head, WWB, Japan conducted a three day Community Entrepreneurship workshop for students. Some of the beneficiaries of this workshop have succeeded in setting up a small scale business.
2. A training programme for competitive exams was conducted.
3. Photography and Editing workshop was conducted to develop the skills of Journalism students.
4. The Microbiology department in collaboration with Science and Technology Department, India conducted a 5 days DST-Inspire Internship Camp for Pre-University students. DST funded 11 lakh rupees for the Camp.
5. A training programme on Mushroom Culture and Compost preparation was conducted.

6. Regional Level Youth Parliament competition was convened.
7. Workshop on Business Taxation in GST and Customs duty was convened for undergraduate Commerce Teachers of Mangalore University area to enable the teachers to handle the revised syllabus. One day workshop in connection with revised syllabus topics in Political Science was conducted for UG Political Science Teachers of Mangalore University area.
8. On the occasion of International Mathematics Day and Farmers Day special lectures were organised.
9. A State Level Seminar was organised on the occasion of International Cooperative week.

A number of talks and competitions were organised to enable the all round development of students. Students also took part in various inter-collegiate level competitions in different institutions and won prizes. Only special achievements of the students are listed below:

1. Ms. Prajwala secured 9<sup>th</sup> Rank in B.Sc degree Examination conducted by Mangalore University. Smt. Umavathi secured First Rank in P.G. Diploma in Yogic Sciences.

**National Level Prize Winners:**

2. In Best Seminar paper presentation competition convened by NITK Surathkal Shamith Kiran of III B.Sc. secured first prize.
3. Four students from B.Sc degree have been selected for State Level Science Lecture competition.
4. SUO Shravan Kumar, NCC Cadet, III B.Sc., represented the State of Karnataka and participated in the Republic Day parade at New Delhi. He also represented the Nation and visited Singapore under Youth Exchange Programme.
5. 5 NCC Cadets from the College trained the students of Roshni Nilaya, the School of Social Work in March Fast. 19 NCC Cadets passed 'B' Certificate and 09 Cadets have cleared 'C' Certificate exams.

The Department of Yogic Sciences conducted one month Yoga Training Programme for the Staff of the College.

**Staff Achievements:**

1. Dr. Bharathi Pilar, Dept. of Computer Science was awarded Ph.D Degree. She received Best Paper award in International Conference on Advanced IT Engineering and Management.
2. Dr. Nagarathna Rao and Dr. Suma T. Rodannavar, Dept. of Hindi were conferred "Rashtriya Sahithya Sanman" for their contribution to the field of Hindi Literature.
3. Dr. Siddaraju, Dept. of Botany has been sanctioned a research grant of Rs.2 lakhs 9 thousand from National Innovation Foundation for a Minor Research Project.
4. Dr. Bharathi Prakash, Dept. of Microbiology is recognised with Visiting Fellowship by J.N. Center for Advance Studies and Research, Bangalore.

5. A good number of teaching staff are actively involved in research work and have presented papers and were Chairpersons and Keynote speakers in National and International Seminars. As the list is too lengthy, only the numbers are mentioned here.

22 Research paper presentations in National Seminars, 16 Research paper presentations in International Seminars, 21 Resource person and Keynote address is the credit of the teachers in the year 2017-18. Similarly teachers have contributed Research Articles to 9 National Level Journals and 7 International Journals. Text Books and Edited Volumes also have been published by the teaching faculty.

The Institution feels proud of its achievements in the year 2017-18.

**Department: P.G Studies in Economics**

**Coordinator: Dr Jayavantha Nayak**

13. (a) **Members of the Teaching Staff** \*

Name	Designation	Qualification	Field of Specialisation
Dr Jayavantha Nayak	Associate Professor	M.A; Ph.D	Rural Economics
Dr Ramakrishna B.M	Associate Professor	M.A,M.Ed, Ph.D	Urban Economics

\* As per the Seniority list

(b).**No. of Faculty positions recruited (R) and Vacant (V) during the year**

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

(c) No. of guest /visiting faculty:

Guest Faculty	Visiting faculty	Total
02	-	02

**2(a) Student Strength:**

Year	Total No. of Students admitted

	Intake Capacity	General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	30	16	12	03	02	01	01	01	01
II year	30	10	10	01	01	-	-	-	-

Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
06	03	01	01	-	-	03	03	-	-	10	08
06	06	01	01	-	-	01	01	-	-	08	08

**(b) No. of Students from other States:**

	Total	Girls
I Year	-	-
II Year	02	02

(c) No. of Applications received : 20

No. of Dropout Students: 02

(d) Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	07	45270
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships		
Total		45270

3 (a) No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
	N.A	NA	N.A

b) No. of students who qualified in these examinations :

NET : Nil

SET/SLET : Nil

GATE : Nil

CAT : Nil

IAS/IPS etc: Nil

STATE PSC: Nil

UPSC : Nil

OTHERS:

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	National	others
Peer Review Journals	07		
Non-Peer Review Journals			
e-Journals			
Conference proceedings	01		
Total	08		

(b) List of Publications:

- (1) Dr.Vijayalakshmi N.S and Dr.A.H.Sequeira (2018) “ A Conceptual Framework on Nature of Higher Educational Institutions Influencing Student Experiences By Multitudinal Functioning of Campus Environments” *Open Access International Journal of Science and Engineering*, 3(4), 59 – 63. ISSN:- 2454 -9150 E-ISSN:2456 – 5293
- (2) Dr.Vijayalakshmi N.S and Dr.A.H Sequeira (2018) “A Conceptual Framework on Perceptions of Campus Climate Transcending and Transgressing Campus Diversity” *International Journal of Research in Social Sciences*, 8 (6), 74 – 83. ISSN -2249 -2489 [UGC indexed – Journal No:48887]
- (3) Dr.Vijayalakshmi N.S and Dr.A.H.Sequeira (2018) “ Campus Adaptations of Engineering Undergraduates by social Category of Caste” *International Journal of Interdisciplinary Research and Innovations*, 6(2), 294 – 313. ISSN – 23491218 E – ISSN: 23481226 [UGC indexed – Journal No: 63976]
- (4) Dr.Vijayalakshmi N.S and Dr.A.H.Sequeira (2018) “ Reverence of Occupational Involvement by Parent – The Fathers Employment on Student Adaptability at Campus” *International Journal of Research and Analytical Review*, 12 (6), 92 -108. ISSN -2349 – 5138 E-ISSN : 2348 – 1269 [UGC indexed – Journal No:43602]
- (5) Dr.Vijayalakshmi N.S and Dr.A.H.Sequeira (2018) “Campus Adaptations vary on Source of College Expense among Engineering Undergraduate Students” *Journal of Advances and Scholarly Researches in Allied Education*, 15 (3), 55 – 72 E ISSN:2230-7540. Doi: <http://ignited.in/1/a/56765>
- (6) Dr.Vijayalakshmi N.S and Dr.A.H.Sequeira (2018) “ Campus Adaptations Among First Generation and Non First Generation Students” *International Journal of Research in Sociology and Anthropology*, 4 (2) , 17 – 30. ISSN: 2454 - 8677 Doi: <http://dx.doi.org/10.20431/2454-8677.0402003>
- (7) Dr.Vijayalakshmi N.S and Dr.A.H.Sequeira (2018) “ A Conceptual Framework on Perspectives of Student Experiences at campus throttling student satisfaction” *International Journal of Applied Social Science*, 10 (2) , 34 – 48 ISSN : 2394 – 1405 [UGC indexed - Journal No : 62754]

(c) Details of Impact factor of publication:

Range :                      Average :                      h.Index :                      Nos.in SCOPUS:





10(a) Research funds sanctioned and received from various funding agencies industry and other organisations: Nil

(b) New Projects received during the year: Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: Workshop on Research Methodology at College

Level	International	National	State	University	College
Number					01
Sponsoring Agencies					Internal Source

12. General/Popular articles published by the members of the staff.

13. No. of Research Collaborations : International: Nil                      National : Nil

Any other : Nil

14. Department has received funds from( if any): Nil

UGC-SAP: Nil CAS: Nil DST-FIST: Nil DPE: Nil

DBT Scheme/Funds : Nil UGC Innovative : Nil Any other: Nil

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: Nil

16. Year of revision of current syllabus: 2017-18

17. New Courses added : Nil

18. Major Equipment purchased during the year: Nil

19. Details of Adjunct Faculty : Nil

20. Dignitaries/Guests who visited the department:

21. Campus placement of students:

22. Extension activities under taken by the Department:

1. Created awareness regarding Digital transactions
2. Conducted program on Budget to the public

23. Any other relevant Information:

Department: Hindi

Chairman: Dr.Nagaratna N Rao

1. (a) Members of the Teaching Staff<sup>\*</sup> :

Name	Designation	Qualification	Field of Specialisation
Dr.Nagaratna Rao	Asso.Prof.	M.A.,PhD.	Hindi Drama & Literary Criticism
	Co-ordinator PG Dept.	Trans.&Ling.	
Dr.Suma T R	Asso.prof.	M.A.Ph.D	Hindi Katha Sahitya

\* As per the Seniority list

(b).No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

(c) No. of guest /visiting faculty:

Guest Faculty	Visiting faculty	Total
2	-	02

**2(a) Student Strength:**

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	40	14	14	-	-	1	01	01	01

II year	40	16	15	04	02	-	-	-	-
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Total No. of Students under OBC								Total No. of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-

**(b) No. of Students from other States:**

	Total	Girls
I Year	03	03
II Year	01	01

(c) No. of Applications received : 25

No. of Dropout Students:

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	03	19,435
Financial support from other sources		
No. of Students who received International/National recognitions/Fellowships		
<b>Total</b>		<b>19,435</b>

3 (a) No. of Students awarded degree during the year :

Course	No. candidates appeared	Class obtained	No.
M.A.Hindi	12	Distinction	12

b) No. of students who qualified in these examinations :

NET : -                      SET/SLET : -                      GATE : -                      CAT : -

IAS/IPS etc: -                      STATE PSC: -                      UPSC : -                      OTHERS: -

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:



1.	1) Dr.Nagaratna Rao	Linguistics Hindi Drama Literary Criticism.
2.	2) Dr.Suma T.R.	Hindi Fiction Dalit Literature

9(a) Research Scholars working in the department:

Guide	Name	Title	Ongoing/ Awarded
Dr.Nagaratna Rao	1) Vaishali Salian	Simmi Harshitha Ki Kahani.	Ongoing
	2) Latha B.	Rajesh Joshi Ka Kavya	
	3) Jyothi Jnashwari	Mukta Ki Kahaniyan	
	4) Archana Shenoy	Rati Saxena Ka Sahitya	
	5) Sylvia Games	Hindi & Marathi Katha Sahitya	
	6) Santhosh Shetti		
Dr.Suma T.R.	1) Rekha	Ratna Kumar Sambariya	
	2) Tanabai Patil	Hindi Katha Sahitya Mein Rajnitik Chetana	
	3) Satish Shetty –		
	4) Alwin D’Souza		
	5) Purobi Bhandary	Tritiya Lingi Vimarsh	
	6) Gurudatt naik –		
	7) Bistappa Talwar	Hindi Tatha Kannad Dalith Kahani	
	8) Kusuma K.R.	Bal Manovigyan.	

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF : - SRF : - PROJECT FELLOWS: - Any Other :-

(c). Details of Fellowship.

Sl. No.	Name	Topic of Research	Fellowship
1.	Rekha	Hindi Dalith Sahitya	(SC) University Fellowship
2.	Raghuram	Hindi Adivasi Sahitya	(ST)

3.	Tasleema	Krishna Agnihotri	Minority Scholarship	10(a)
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Research funds sanctioned and received from various funding agencies industry and other organisations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the Funding Agency	Total Grants Sanctioned	Received
Major Projects	-	-	-	-	-	-
Minor Projects	-	-	-	-	-	-
Inter-disciplinary projects	-	-	-	-	-	-
Industries sponsored	-	-	-	-	-	-
Project sponsored by the University/College	-	-	-	-	-	-
Students research Projects(other than compulsory by the University)	-	-	-	-	-	-
Any other(Specify)	-	-	-	-	-	-
Total	-	-	-	-	-	-

(b) New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
		NI	L		

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number					
Sponsoring Agencies	-	-	-	-	-

12. General/Popular articles published by the members of the staff.

Sl.No.	Name	Title	Media	Date
	-	-	-	-

13. No. of Research Collaborations : International: National : -  
 Any other : -

14. Department has received funds from( if any):  
 UGC-SAP : - CAS : - DST-FIST : - DPE : -  
 DBT Scheme/Funds : - UGC Innovative : - Any other: -

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year.

Total	International	National	State	University	District
-	-	-	-	-	-

16. Year of revision of current syllabus: 2016-17

17. New Courses added : No

18. Major Equipment purchased during the year:

Sl. No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
-	-	-	-

19. Details of Adjunct Faculty

Sl. No.	Name of the Adjunct Faculty	Period of Visits	Lecture delivered / Activity
-	- No -	-	-

20. Dignitaries/Guests who visited the department:

Sl. No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any
1.	Dr.S.K.Pawar Karnataka University Dharawad.	Doctoral Committee	Research Methodology

2.	Dr.Gopalakrishnan Rtd.Hindi Officer Canara Bank	Special Lecture	Translation
3.	Dr. Suresh Mole Dept. of Hindi Hubli.	Special Lecture.	Hindi Dalit Discourse.

21. Campus placement of students:

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/organisation	Date of Interview
	-	-	-	-

22. Extension activities under taken by the Department.

Participated Study Tour conducted by Central Hindi Directorate, New Delhi.  
06 students (M.A. Final yr.) 2017-18.

23. Any other relevant Information:

Students participated in National Seminars and presented paper.

Department: **M.COM**

Chairman/Coordinator: **DR. ABBOKAR SIDDIQ**

2. (a) Members of the Teaching Staff<sup>\*</sup> :

Name	Designation	Qualification	Field of Specialisation
Dr. Anasuya Rai	Associate Professor	M.Com, Ph.D	FMIR
Dr. Abbokar Siddiq	Associate Professor	M.Com, M.B.A, Ph.D	Cost Accounting and Marketing Management

\* As per the Seniority list

(b).No. of Faculty positions recruited (R) and Vacant (V) during the year

Asst. Professor	Associate Professor	Professor	Others	Total



R	V	R	V	R	V	R	V	R	V
---	---	---	---	---	---	---	---	---	---

(c) No. of guest /visiting faculty:

Guest Faculty	Visiting faculty	Total
07	---	07

2(a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	132	36	28	10	8	7	6	5	3
II year	132	39	36	11	9	7	4	6	6

Total No. of Students under OBC								Total No. of Students under Physically Challenged	Grand Total		
II A		II B		III A		III B			Total	Girls	
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls		
34	28	4	4	8	7	22	18	--	--	<b>126</b>	<b>102</b>
30	29	4	4	11	11	18	17	--	--	<b>126</b>	<b>116</b>

(b) No. of Students from other States:

	Total	Girls
I Year	02	01
II Year	02	01

(c) No. of Applications received: **274**

No. of Dropout Students: **02**

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	---	---
Financial support from Govt.	70	6,80,310
Financial support from other sources	---	---
No. of Students who received International/National recognitions/Fellowships	---	---

3 (a) No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.Com (May 2017)	124	I Class with Distinction - 87 I Class - 37	124

b) No. of students who qualified in these examinations:

NET: *01*

SET/SLET:

GATE:

CAT:

IAS/IPS etc:

STATE PSC:

UPSC :

OTHERS:

**DR. ANASUYA RAI**

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	National	others
Peer Review Journals	---	---	---
Non-Peer Review Journals	02	---	---
e-Journals	02	---	---
Conference proceedings			
Total			

**DR. ABBOKAR SIDDIQ**

Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	National	others
Peer Review Journals	09	---	---
Non-Peer Review Journals	---	---	---
E - Journals	09	---	---
Conference proceedings	---	---	---
Total			

(b) List of Publications:

**DR. ANASUYA RAI**

<i>Authors</i>	<i>Title of the Book</i>	<i>Place of Publication</i>	<i>Publishers</i>	<i>ISBN/ISSN</i>
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Dr. Anasuya Rai	Employee Perception towards Reward/Recognition: A Study with Reference to Dental Colleges in Mangaluru	International Journal of Commerce and Management Studies	International Publishers,	2249-0302
Dr. Anasuya Rai	Work-Life Balance of Female Nurses in Private Hospitals with Special Reference to Sullia Taluk.	Emperor International Journal of Finance and Management Research	International Publishers,	2395-5929

**DR. ABBOKAR SIDDIQ**

<i>Authors</i>	<i>Title of the Book</i>	<i>Place of Publication</i>	<i>Publishers</i>	<i>ISBN/ISSN</i>
Dr. Abbokar Siddiq (2017)	A Study on Customer Awareness towards Banking Service with reference to Deposit and Loan in Mangalore City	“International Journal on Recent and Innovation trends in Computing and Communication”	International Publishers, Delhi	ISSN 2321-8169
Dr. Abbokar Siddiq (2017)	A Study on Quality of Work Life in the Hospitality Industry Employees with a special reference to DK district of Karnataka”	“AGU International Journal Management Studies & Research	International Publishers,	(ISSN 2455-6092),
Dr. Abbokar Siddiq (2017)	An Analysis of Hospitality Employees’ Quality of Work Life with special reference to DK district of Karnataka”	“International Journal of Enhanced Research in Management & Computer Applications”	International Publishers,	ISSN 2319-7471
Dr. Abbokar Siddiq (2017)	Role of Cooperative Societies in Socio-economic Development of Rural Folk”	SJCC Management Research Review	International Publishers	ISSN 2249-4359
Dr. Abbokar Siddiq (2018)	“Customers’ Awareness regarding Banking Ombudsman Scheme”	International Journal of Business, Management and Allied Sciences	International Publishers	ISSN 2349-4638
Dr. Abbokar Siddiq (2018)	“Consumer Perception towards Online Advertisement - A Study with reference to Foreign Students in Mysore”	International Journal of Innovative Research and Advanced Studies”	International Publishers	ISSN 2394-4404

Dr. Abbokar Siddiq (2018)	“Study on Risk and Return Factors of selected Banks in Bombay Stock Exchange (BSE)”	“International Journal of Trend in Scientific Research and Development”	International Publishers	ISSN 2456-6470
Dr. Abbokar Siddiq (2018)	“Socio Economic Indicators for the development of Rural Muslim Communities: A Meta – Analysis from India.	International Journal of Management Studies	International Publishers	ISSN 2249-0302
Dr. Abbokar Siddiq (2018)	A Study on Job Satisfaction of Budget Hotel employees with Special reference to D K District Karnataka.	Indo Global Journal of Commerce and Economics	Kongu Regional Educational and Research Foundation, Tamil Nadu.	ISSN2393 - 9796

**DR. ANASUYA RAI**

(c) Details of Impact factor of publication:

Range: **2.26**

Average:

h. Index:

Nos. in SCOPUS:

**DR. ABBOKAR SIDDIQ**

Range: **3.106 - 3.578** Averages: **3.342**

h. Index:

Nos. in SCOPUS:

**DR. ANASUYA RAI**

5. No. of books published: (a) i). With ISBN No.:---

iii) Chapters in:---  
edited books

ii) Without ISBN No.:---

**DR. ABBOKAR SIDDIQ**

No. of books published: (a) i). With ISBN No.:

iii) Chapters in:  
edited books

ii) Without ISBN No.: **01**

(b) List of books published:

**DR. ANASUYA RAI**

*Nil*

**DR. ABBOKAR SIDDIQ**

1. Authored a Book titled “**Modern Marketing**” published by Universal King Publishers, Mangalore.

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

**DR. ANASUYA RAI**

No. of Faculty	International Level	National Level	State Level	Total
Attended	02	---	---	02
Presented paper	02	---	---	02
Resource persons.	---	---	---	---

<i>Authors</i>	<i>Title of the Book</i>	<i>Place of Publication</i>	<i>Publishers</i>	<i>ISBN/ISSN</i>
Dr. Anasuya Rai	Impact of Micro-insurance on SHGS –study with reference to SHGS in BBelthangady taluk	Shri Dharmasthala Manjunatheshwara Institute for Management Development		978-93-83302-26-0
Dr. Anasuya Rai	Scientific HR policy tool for sustainable development: a case study of ITES companies in Mangalore.	Shri Dharmasthala Manjunatheshwara Institute for Management Development		978-93-83302-26-0

**DR. ABBOKAR SIDDIQ**

No. of Faculty	International Level	National Level	State Level	Total
Attended	03	05	---	08
Presented paper	03	05	---	08
Resource persons.	---	---	05	---

(b) Details of participation/paper presented:

<i>Authors</i>	<i>Title of the Paper</i>	<i>Place of Publication</i>	<i>Publisher</i>	<i>ISBN</i>
Dr. Abbokar Siddiq (2017)	“Women Empowerment in Managerial decisions and Hospitality Industry: An Exploratory Study in D.K. District of Karnataka”	Department of Commerce, R.S. More College, Dhanbad, Jharkhand	---	---
Dr. Abbokar Siddiq (2017)	“A Study on Green Banking Trends in India – A Conceptual Framework”	Srinivas Institute of Management Studies, Mangalore	---	---
Dr. Abbokar Siddiq (2017)	Green Banking in India – A Revolution from the Traditional Banking System to the Modern Banking System”	Srinivas Institute of Management Studies, Mangalore	---	---
Dr. Abbokar Siddiq (2017)	Financial Literacy among Muslims”	St. Joseph’s College of Commerce, Bangalore	---	---
Dr. Abbokar Siddiq (2017)	“A Study on Quality of work Life in the Hospitality Industry Employees with special reference to DK district of Karnataka”	Institutions of Engineers, Delhi	---	---
Dr. Abbokar Siddiq (2017)	An Analysis of Hospitality Employees’ Quality of Work Life with special reference to DK district of Karnataka	Institution of Electronics and telecommunication Engineers, Bangalore	---	---
Dr. Abbokar Siddiq (2017)	Quality Education and Influencing Factors- A Study with reference to select Colleges of Mangalore University	Govinda Dasa College, Surathkal	---	---

Dr. Abbokar Siddiq (2017)	Impact of Financial Inclusion and Literacy among Women Workers in Unorganised sector with reference to Kodagu District.	SDM Post Graduate Centre for Management Studies and Research Managluru.	---	---
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**DR. ABBOKAR SIDDIQ**

10. Special lectures delivered by the members of the staff in Research Institutions / Universities.

**RESOURCE PERSON**

1. Participated as a Resource Person and delivered a lecture on “**Marketing- Right and Wrong**” at St. Aloysius College, Mangaluru on 5<sup>th</sup> July 2017.
2. Participated as a Resource Person and delivered a lecture on “**Consumerism**” at Sacred Heart College, Madanthyar on 21<sup>st</sup> August 2017.
3. Participated as a Resource Person and delivered a lecture on “**Marketing- The Other Side**” at Unique International College, Belthangady on 21<sup>st</sup> August 2017.
4. Participated as a Resource Person and delivered a lecture on “**Communication**” at Canara College, Mangalore on 30<sup>st</sup> August 2017.
5. Participated as a Resource Person and delivered a lecture on “**Ethical Marketing**” at SVS College, Bantwal on 11<sup>th</sup> September 2017.

24. Areas of Research :

Sl. No.	Name	Areas of Research
1	Dr. Anasuya Rai	Finance
2	Dr. Abbokar Siddiq	Marketing

9(a) Research Scholars working in the department:

(b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF:                      SRF:                      PROJECT FELLOWS:

Any Other: 01(Minority Fellowship)

(c). Details of Fellowship.

Sl. No.	Name	Topic of Research	Fellowship
1	Niyaz	“Role of Co-operative Banking In Socio-Economic Development of Rural Muslim Communities-A Study In D.K. District of Karnataka”	Minority Fellowship, Govt. of Karnataka.

10(a) Research funds sanctioned and received from various funding agencies industry and other organisations. : *NIL*

(b) New Projects received during the year: *NIL*

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: *Workshop*

Level	International	National	State	University	College
Number					<b>01</b>
Sponsoring Agencies					<b>Self Financing</b>

12. General/Popular articles published by the members of the staff: *NIL*

13. No. of Research Collaborations: International: --- National: --- Any other:---

14. Department has received funds from (if any): *NIL*

UGC - SAP: CAS: DST-FIST: DPE:

DBT Scheme/Funds: UGC Innovative: Any other:

Details:

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year: *NIL*

16. Year of revision of current syllabus: 2017

17. New Courses added: *NIL*

18. Major Equipment purchased during the year: *NIL*



19. Details of Adjunct Faculty : NIL
20. Dignitaries/Guests who visited the department: NIL
21. Campus placement of students:
22. Extension activities under taken by the Department: NIL
23. Any other relevant Information: NIL

**Department: P.G Studies in Chemistry**  
**Coordinator: Dr. LAXMANA K**

**3. (a) Members of the Teaching Staff : Nil**

\*  
 As per the Seniority list

**(b).No.of Faculty positions recruited (R) and Vacant (V) during the year**

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

**(c) No.of guest /visiting faculty:**

Guest Faculty	Visiting faculty	Total
3	-	3

**2(a) Student Strength:**

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	30	06	06	01	01	01	01	01	01
II year	30	07	06	01	-	-	-	01	01

Total No.of Students under OBC				Total No.of Students under Physically Challenged	Grand Total
II A	II B	III A	III B		

Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
11	11	01	01	-	-	02	02	-	-	23	23
08	07	-	-	01	01	02	02			20	17

**(b) No. of Students from other States:**

	Total	Girls
I Year	04	03
II Year	03	03

**(c) No. of Applications received : 62**

**No. of Dropout Students:**

**(d) Scholarship and Financial Support :**

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	20	3,46,635/-
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	-	
<b>Total</b>		<b>3,46,635/-</b>

**3 (a) No. of Students awarded degree during the year :**

Course	No. candidates appeared	Class obtained		No.
M.Sc Chemistry	13	Distension	03	13
		First Class	09	
		Second Class	01	

b) No. of students who qualified in these examinations : Nil

NET :                      SET/SLET :                      GATE :                      CAT :  
IAS/IPS etc:              STATE PSC:                      UPSC :                      OTHERS:

**4. Research papers published in journals by the members of the Staff with publication details: Nil**

**(a) Details of research publications: Nil**

**(b) List of Publications: Nil**

**(c) Details of Impact factor of publication: Nil**

Range : Average : h.Index : Nos.in SCOPUS:

5. No.of books published : **Nil**

(a) i). with ISBN No.:

iii) Chapters in :  
edited books

ii) without ISBN No.:

(b) List of books published: **Nil**

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	-	04	-	<b>04</b>
Presented paper	-	02		<b>02</b>
Resource persons.	-	-		

(b) Details of participation/paper presented: **Dr. Sanjay Annarao**  
Dept. Of Chemistry

Attended two days national conference on  
Recent Trends in BioTechnology-2018 " held at Karnataka science college  
Dharwad on 23-24 Feb 2018. and presented two research papers

1: Oral presentation::

Lipid profiling of developing *Jatropha curcas* L. seeds using <sup>1</sup>H NMR spectroscopy.

2: Poster presentation::

Metabolic Changes of *Withania somnifera* (L.) Dunal Fruits at Various Developmental Stages by <sup>1</sup>H NMR Spectroscopy.

11. Special lectures delivered by the members of the staff in Research Institutions / Universities. :

**Nil**

25. Areas of Research : **Nil**

9(a) Research Scholars working in the department:

Sl.No.	Name	Guide	Title	Ongoing/Awarded
1	Mr. Prasanna	Dr.K.M. Usha		Ongoing
2	Miss.Smitha Rai	Dr.K.M. Usha		Ongoing
3	Veena P	Dr.K.M. Usha		Ongoing

(b) No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones).

JRF :                      SRF :                      PROJECT FELLOWS:                      Any Other :

(c). Details of Fellowship.: **Nil**

8. 10(a) Research funds sanctioned and received from various funding agencies industry and other organisations. : **Nil**

(b) New Projects received during the year: **Nil**

**11. Lectures/Workshops/Seminars/any other research development programme organized by the department.**

**Type of Programme:**

Level	International	National	State	University	College
Number	-	-	-	-	02
Sponsoring Agencies	-	-	-	-	-

Special Lecture by Dr. Chitharanjan Hegde, Professor, NITK, Surathkal on 08-09-2017 Topic- "Electrochemistry- As subject of Interdisciplinary Research"

Special Lecture by Dr. M. R. Maddani, Assistant Professor, Department of Chemistry, Mangalore University, Mangalagangothri on 04-05-2018 Topic- "THE SUITABLE METHOD FOR THE PREPARATION OF NET/SET EXAMS"

**12. General/Popular articles published by the members of the staff. : Nil**

**13. No. of Research Collaborations : International: Nil**  
National :  
Any other :

**14. Department has received funds from( if any): Nil**  
UGC-SAP :                      CAS :                      DST-FIST :                      DPE :  
DBT Scheme/Funds :                      UGC Innovative :                      Any other:  
Details:

**15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year : Nil**

**16. Year of revision of current syllabus: 2016-17**

**17. New Courses added : Nil**

**18. Major Equipment purchased during the year: Nil**

**19. Details of Adjunct Faculty : Nil**

**20. Dignitaries/Guests who visited the department:**

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
1	Dr. D.Krishna Bhat Address: Professor Department of Chemistry NITK, Surathkal Srinivasnagar.	External Examiner		27-12-2017
2	Prof. M. Himaja Address: Professor Department of Chemistry VIT, Vellore.	External Examiner		21-12-2017 and 22-12-2017.
3	Dr.S.Sudheesh Address: Professor Department of Chemistry Kannur University.	External Examiner		27-12-2017.
4	Name: Dr.Santhosh Goankar Address: Professor Department Of Chemistry Manipal University Manipal.	External Examiner		27-12-2017.
5	Dr.M.P. Yashoda Address: Professor Department Of Chemistry Manipal University Manipal.	External Examiner		26-12-2017 27-12-2017.
6	Prof. Vishalakshi B. Address: Professor Department of Chemistry Mangalore University Mangalagangothri	External Examiner		23-12-2017
7	Dr. Darshak Trivedi Address: Professor Department Of Chemistry NITK, Surathkal Srinivasnagar	External Examiner		26-12-2017.
8	Dr.A. Chitharanjan Hegde Address: Professor Department Of Chemistry NITK, Surathkal Srinivasnagar.	External Examiner		23-12-2017

21. Campus placement of students: Nil

22. Extension activities under taken by the Department. Nil

23. Any other relevant Information:



**B. F.M.K.M.C. College, Madikeri**

Principal: Parvathi A.A.

1. College Established Year - 1949
2. Principal Name - Dr. Parvathy A A
3. 2017-18 Brief Annual Report

**Admission for UG Courses**

Sl No	Year	Male	Female	Total
1.	1 <sup>st</sup> Year	307	396	703
2.	2 <sup>nd</sup> Year	206	373	579
3.	3 <sup>rd</sup> Year	184	346	530
	<b>Total</b>	<b>697</b>	<b>1115</b>	<b>1812</b>

**Admission for PG Courses**

Sl No	Year	Subjects						Grand Total
		Physics	Economics	English	MBA	Commerce	PG in Y Sc	
1.	1 <sup>st</sup> Year	19	21	02	05	48	11	106
2.	2 <sup>nd</sup> Year	13	15	10	06	28	Nil	72
	<b>Total</b>	<b>32</b>	<b>36</b>	<b>12</b>	<b>11</b>	<b>76</b>	<b>11</b>	<b>178</b>

**Results:** At the undergraduate level our students have scored 100% in BSW, 92.30% in BAHRD, 100% in BCA, 64.28% in BSc, 68.22% in B Com, 89.05% in BA and 37.25% in BBM. At the postgraduate level the pass percentage of MSc Physics is 100%, MA in Economics 100%, MA in English 100%, MBA in Tourism and Travel Management 100% and M Com 100%.

**Distinction Holders 2017-18:**

**B.com (General):** Vinutha N D, Manisha Rakshitha Moras, Chaithanya O S, Aneesha P.A, Anjali N L, Bismitha C S, Chaithra O B, Gangamma D K, Ramya M C, Rochana K V, Sabiya M Y,

Farzana M B, Sulthana Banu M R, Akshitha A J, Alisha M R, Ashvitha P N, Bindiya K N, Charithra H P, Chaya K N, Chithrashree H

**B.Sc** Surabhi H N, Githya H S, Kaveramma M A, Kumar M, Lakshmi M B, Shwetha K S, Tharashree M K, Farzana Begum R, Diana N, Anusha N R, Divya P, Moulya K P, Nivya T S, Kavya M N, Suhasini P C

**B.A** Akshatha R A, Chaithra A C, Jayashree R, Kanthi K M, Meghavi H A, Shruthi M T, Pooja C P, Suman B T, Arathi M S, Thimmaiah T C

**B.C.A:** Thejaswini S.G, Umeda M.M, Kaveramma M.S, Mithun K.D, S.B Devcharan Shani P.R ,

Thoufeque M.A, Vinutha G.R

**BBM:** Rifa Saniya M.A, Maisia Sulthana M.R

### **Students Shine**

- Ms. Vinitha K.G, M.A Economics secured second rank in the Mangalore University PG xaminations May 2017.
- Ms. Reshma K.M of MBA (TTM) secured seond rank in the Mangalore University PG xaminations May 2017.

### • **Orientation Programme**

An orientation programme was conducted for the first year degree students on 19 June 2017, to familiarize them with various aspects of the College and the subjects they intended to take up.

### • **SANKALP 2K18- Commerce and Management Fest**

The college organized one day State level Commerce and Management fest SANKALP 2K18 on 23-02-2018 under the Staff Convenorship of Dr. Gayathri Devi A, the co-ordinator of MBA (Tourism and Travel Management). 146 students in 17 teams from 15 different colleges of Kodagu and neighbouring districts participated in this mega event.

- **Science Day** was celebrated on 28. 2.2018 in collaboration with Karnataka Science and Technology Academy, Bangalore on the theme “Systematic Scientific Technology for a Better Future”.



- A one day **workshop on Research Methodology** was held on 19 April 2018 as part of Teacher Enrichment and Skill Development Program of the college.

**NATIONAL SERVICE SCHEME (NSS)** National Service Scheme (NSS) of our college has a total of 171 students enrolled to NSS units for the academic year 2017-18.

- A communication program and workshop titled “Yuva Spandana” was organised by Yuva Sabalickarana mathu Krida Ilakhe, Program granted by Govt. of Karnataka, Anushtana:
- Swacchata Pakwada Programme: Swacchata Pakwada Programme was organised at our College on the eve of Indian Independence day Celebrations from 1/8/17 to 15/8/2017.
- 2/8/17 and 3/8/17: Shramadaan - NSS Volunteers of our college cleaned the premises of our college, which included library, class rooms, lawns, auditorium, play ground etc.
- Lecture on Physical, Spiritual and Environmental cleanliness - Need of the Day-  
A seminar was organised on 5<sup>th</sup> August on the topic “Physical, Spiritual and Environmental cleanliness-Need of the Day”.
- Swaccha Bharath Jatha, a rally depicting importance and awareness of cleanliness and Swacchata Program, mass cleaning at District Hospital, Madikeri was held by the NSS Volunteers of our college on 15/8/2017.
- International Youth Day and Sadbhavana Diwas Celebrations, International Youth Day Celebrations was organised at our College on 19/8/2017.
- NSS day was celebrated on 23/09/2017 at K Nidugane, a village adopted by the college.
- Special annual camp was held from 26/11/2017 to 02/12/2017 at Kodava Samaj and Primary School, Cherambaane. A total of 132 volunteers attended the camp.
- Programme on the Evergreen Development – highlighting the importance of water and significance of water conservation-A talk on “ Evergreen Development” was organized by Department of Microbiology in association with Alumni association and NSS, FMKMC College, Madikeri on 23<sup>rd</sup> December, 2017.
- NSS Volunteers of our college cleaned the Rain Water Harvesting Unit of College on 06/01/2018, which is used for storing water during monsoon.
- Amarjit and Devaiah of I B.Sc, won the first place in the Mangalore University level quiz competition on Swami Vivekananda. It was organised jointly by NSS Mangalore University,.

- Thirty Five NSS Volunteers of our college, participated in the District level Sahitya Sammelana organized at Crystal Hall, Madikeri on 25/1/2018, organized by the “Akhila Bharatiya Sahitya Parishad, Kodagu district”.

**Co-curricular Activities** Wing (CCA) of the college has been active from past eleven years and conducts weekend classes in Handicrafts (201 students), Dance (183 students), Music (51 students), Communication Skills (93 students) Karate (83 students), Yoga (45 students) and Outbound Teaching (23 students). A total of 679 students are engaged in various fine arts and skill development classes every Saturday after the regular class hours. Dr. Gayatri A.N., Dept of Sociology, has been coordinating the CCA wing.

- Varsha T.R Won First Prize in Elocution Competition organized by District Journalist association, Madikeri on 1/7/2017
- Varsha.T.R. Won First Prize in district level Elocution Competition organized by Cauvery College, Gonikoppal, on 28/7/2017
- Mr. Pawan Nayak.N. II BSc participated in the Nurture Mathematics Summer School programme at Nand Arts and Science College, Erode, Tamilnadu, on 7/8/2017 to 12/8/2017
- Varsha.T.R. (III BCom) won Third Prize in Debate (Kannada) competition organized by the Mangalore University Directorate of student Welfare and Rosario College of Management Studies, Cathedral, Mangalore, on 17/08/2017.
- Varsha.T.R. (III BCom) won First Prize in Elocution competition organized by the A D Shroff Memorial Trust at FMKMC College, Madikeri, on 22/12/2017.
- Manasa.S.L, Ksithija.G, Jayalakshmi.R.K, Anoosha.K.N of III BSc participated in a Training programme at Poorna Pragna PG Centre, Udupi, on 27/12/2017
- 16 students of this college participated in National Level Inter Collegiate fest- Melange-2018 at St. Agnes College, Mangalore on 5<sup>th</sup> Jan, 2018.
- Devaiah B.C. I BSc and Amarjit.H.G. I BSc secured First place in National level Quiz competition organized by Divyas Trust, Mangalore on 12/1/2018
- Varsha.T.R. (III BCom) won First Prize in District level Elocution competition organized by Cauvery College, Virajpet, on 13/1/2018.
- Kaveramma (I BSc) secured First Place in District Level Essay writing Competition organized by Election Commission of India and Electorate office Madikeri, on 25/1/2018

- Ahalya Appachu (III BA ESP) secured Second Place in District Level Essay writing Competition organized by Election Commission of India and Electorate office Madikeri, on 25/1/2018
- 21 students participated in Jhenkar Fest in SDM College, Ujjire on 30<sup>th</sup> and 31<sup>st</sup> January, 2018
- 9 students (BCom and BCA) participated in SYGMA-2018 fest at SDM College, Mangalore, on 25/1/2018.
- 12 students of BCA participated in 'Pinnacle 2K18' fest at St. Philomena College, Puttur, on 20/1/2018.

**NCC (National Cadet Corps)** On July 7, 2017 in the selection camp for new cadets, the selection of 1<sup>st</sup> year NCC cadets was conducted as per the allotted vacancies. There are presently about 108 students (74 male and 34 female) in NCC. The cadets are trained by our NCC officer Major Raghav B of the Dept of History.

- SUO Ajith Biddappa M.C successfully completed Service Selection Board (SSB) training camp at Junagadh, Gujarat from 26-05-2017 to 4-06-2017.
- JUO Movin Kumar and Cdt Akshay P.V completed training at Indian Military Camp at Dehradun, Uttarakhand.
- A team of seven cadets was successfully led by ANO Maj. Raghav at Secunderabad Army attachment camp from 1-08-2017 to 12-08-2017.
- A team of 20 cadets participated in the Thal Sena Camp in the month of August 2017, out of which Cdt. Venkatesha, Cdt. Navanith P.B, Cdt. Naveena C, Cdt. Poonacha, Cdt. Ajay G.R, Cdt. Ajith K.R and Cdt. Nischita K.V reached next level of inter-group competition in Bellary. Cdt. Sumanth B.T was selected till third camp of TSC.
- Senior under Officer Ajith Biddappa and Cdt. Tejas B.P successfully participated in National level trekking expedition held at Kulamavu in National level trekking expedition held at Kulamavu, Kerala from 29<sup>th</sup> September to 6<sup>th</sup> October 2017. Ajith Biddappa led the Karnataka and Goa team in the trekking expedition.
- Cdt Nischay, Cdt Radhika T.R, Cdt Vikas P.A took part in the National Integration Camp held at Patna from 7.11.2017 to 18.11.2017.
- 39 cadets of the college unit participated in the Dasara Bandobast duty and received appreciation letters from District Police superintendent, Kodagu S.P for their selfless service to the society.

- The NCC unit of our college secured the first and third places in National Anthem competition organised by Kodagu district administration, Kannada Samskriti Ilakhe and Field Marshal K.M.Cariappa and Gen. Thimmaiah forum.

## **SPORTS:**

A total of 307 students from I and II years have enrolled themselves for sports. In the field of **Sports** our students have been bringing accolades to the college at both the state and the national levels.

- On 10.7.2017 our students participated in Kodagu Division traditional sports events organized at Cauvery College, Virajpet and won the overall championship.
- On 28.8.2017 in the Madikeri Taluk level sports on the occasion of dasara our college won I place in Men's Hockey, I place in Women's hockey, I place in Men's football, I place in Women's Throw ball and in 800 mtr running race our students bagged both the first and the second prizes and in 5000 mtr race we got the I place.
- On 31.8.2017 in the district level dasara sports meet our college won I place in women's hockey, II place in men's hockey, II place in men's football, II place in women's throw ball, and III place in 800 mtr race.
- On 12.9. 2017 in the cross-country race organized by Mangalore University at Alva's College Moodabidri, the men's team of our college stood at the fourth place.
- In the Mangalore University Chess tournament organized at Upendra Pai Memorial College from 15.9.2017 to 17.9.2017 the men's team of our college won the IV place.
- In the Mysore zonal level dasara sports organized at Hassan from 16.9.2017 to 17.9.2017, the women's hockey team of the college bagged the I prize and got selected for state level meet.
- In the state level dasara sports meet organized in Mysore from 22.9.2017 to 24.9.2017 the women's hockey team of the college won the championship.
- In the state level Yuva Cup tournament organized by Jaya Karnataka branch of Kushalnagar on 1.10.2017, the women's football team of the college bagged the I and the II places.
- In the Mangalore University intercollegiate hockey tournament held at Sai Shankar College, Ponnampet on 6.10.2017 the women's hockey team of the college won the I place and thereby secured the Pallanganda Chinnappa Memorial Trophy for nine consecutive years.
- In the state level football match organized by United Arts and Sports Cultural Academy of Sullia on 8.10.2017, the men's team of the college won the II place.

- In the nine-member 'Three cup' district level football tournament organized at Balele on 4.12.2017, the men's team of our college secured I place.
- In the seven-member district level football tournament held at Kadanga near Virajpet on 2.12.2017, the college team won the I place.
- In the intercollegiate state level football tournament held on 29.12.2017 in Mysore the college team secured the I place.
- In the 'New Year Cup' a district level football tournament held at Shanivarasanthé on 30.12.2017, the college team won the I place.
- In a five-member state level football tournament organized by Lucky brothers, Kunjila on 30.12.2017 the college team won the I place.
- In a five-member 'New Year Cup' football tournament held at Hatur on 13.1. 2018 and 14.1 2018, the college won the II place.
- In the seven-member 'University Cup' district level football tournament held at Rangasamudra on 21.1.2018 the college won the II place.
- In a district level football tournament organized by Soccer city, Suntikoppa on 27.1. 2018 and 28. 1.2018 the college team secured the I place.
- In the South Zone Hockey Tournament organized at Annamalai University in Chidambaram from 4<sup>th</sup> to 11<sup>th</sup> Jan 2018 the Women's team of our college emerged as winners.
- In the District level Sports tournaments organised for teaching and non-teaching staff of various colleges on 9<sup>th</sup> and 10<sup>th</sup> February 2018.

## **ACTIVITIES OF DEPARTMENTS**

### ***Dept of Political Science***

The Political Science Association organized a legal awareness program on 12 January 2018 in collaboration with the dept. of Journalism and District Legal Services Authority and Advocates' Association Madikeri.

### ***UG Department of Economics***

- On the occasion of World Population Day an Essay competition was held in association with Health and Family Welfare department Kodagu on 5-7-17.
- M R Pai foundation, Forum for free Enterprises, Mumbai conducted 2 days Leadership training program on 7 and 8 August 2017.

- 53<sup>rd</sup> AD Shroff Memorial district level Elocution competition was organized on 22-12-2017.

### **Department of Sociology**

- Organized a programme on “Kannada Chintane & Kavyaranga Prayoga” with the collaboration of Kannada Development Authority, “Samudaya” (Bengaluru), on 18/08/2017 in College Auditorium.

### **Department of Social Work**

- The department of social work in collaboration with district Mental Health programme and District Mental Health programme and District Health and Family Welfare Department, conducted a workshop on ‘Information on Suicide and Mental Health Problems’, as a part of ‘World anti-Suicide week’ on 16 September 2017.

### **Department of Journalism**

- The department of Journalism of our college in association with the Press Club of Madikeri hosted a series of Media Talk programme on August 08, 2017
- The Department also conducted a technical presentation on “Significance of Photography in Journalism”, as part of series of Media talk jointly organised by Press Club of Madikeri.
- The department along with the Press Club, Madikeri organized a talk on “Writing skills” on 12 September 2017.
- At a state level media fest titled “Media Buzz” organised by Alva’s College, Moodabidri on 16<sup>th</sup> Feb 2018 the students of BA Journalism of our college bagged the

overall championship. They secured first place in Short film, First place in photography and second place in documentary.

- The Hindi Sangh conducted “Kedarnath Singh Shraddhanjali”, a one day program on 28 March 2018.

### **UG department of Travel and Tourism**

- The Department celebrated the World Tourism Day on 27 Sep 2017.
- Various Inter-collegiate competitions like Quiz, Wealth out of Waste, flower arrangement etc were conducted on the occasion of world tourism day.
- The department has organized Master Chef Competition (Cooking without fire) for all the students of FMKMC College.
- The department guides the students of advanced diploma course on Annual Major Research Project.
- Department has organized an Educational Tour to the travel and tourism students to Kerala (Cochin, Munnar, Alleppey and Thekkady) for 7 days from January 12<sup>th</sup> to January 18<sup>th</sup> 2018 in order to provide the practical knowledge of tour operations and the reports for the same is being submitted by the students.
- The dept is also involved in placing our students in various prestigious tourism organizations for both full time and Part time in Coorg.

### **UG Department of Commerce and Management**

- Students of the final year were taken for industrial visit to Silk Factory and Milk Dairy, Mysore on 22<sup>nd</sup> Dec 2017.
- Conducted a one day workshop on Goods and Services Tax (GST) on 29<sup>th</sup> Jan 2018.
- Commerce and Management Fest named ‘Sankalp’ was organised on 23<sup>rd</sup> Feb 2018.
- In association with Department of Microbiology organised a Lecture on “Biodiversity: Conservation and Issues” on 23/06/2017. The invited speaker was Dr. Cheryl D. Nath, Researcher in Ecology, French Institute of Pondicherry, Pondicherry.
- A lecture on “ Evergreen Development” by Dr.Kushalappa.C.G, Dean, (University of Agricultural and Horticultural Sciences, Shivamogga), College of Forestry, Ponnampet, Kodagu was organized by Department of Microbiology, Botany and Zoology in association with Alumni Association, on 23<sup>rd</sup> December, 2017 for the students of lifesciences.

### **Department of Zoology**

- Students of III B. Sc Zoology, Ben Bopaya M.N, Shimla.G, Jobin P.D. Manasa B.V, Prithvish T.V, Sharol Ammanna, Sanchay S.C and Supriya took part in National Seminar held at St. Aloysius College (Autonomous) Mangaluru on 6<sup>th</sup> and 7<sup>th</sup> September 2017. On the occasion, they presented two research papers entitled “Anuran species diversity in evergreen forests habitats of Talacauvery Wildlife Sanctuary Western Ghats” and “Diversity of Fresh water fish species in Tributary of River Cauvery (Harangi), Central Western Ghats”.
- Students participated in National Conference held at Mangalore University, Mangalagangothri on 8<sup>th</sup> and 9<sup>th</sup> September 2017. On the occasion they presented two research papers entitled: “Ichthyofaunal diversity of the Cauvery river of Kodagu district, Central Western Ghats, Karnataka” and “Frog species diversity in Pushpagiri Wildlife Sanctuary, Central Western Ghats”

#### **Department of Microbiology**

- In association with Department of Botany and Department of Zoology, organized a lecture on “Biodiversity: Conservation and Issues” on 23/06/2017.
- Organized a field visit for III B. Sc., students (MCB & MCZ), on 21/09/2017, to Coffee Research Sub- station, Chettalli, Kodagu and Central Horticultural Experiment Station (CHES), Chettalli, Kodagu.
- A lecture on “ Evergreen Development” by Dr.Kushalappa.C.G, Dean, (University of Agricultural and Horticultural Sciences, Shivamogga), College of Forestry, Ponnampet, Kodagu was organized in association with Alumni Association, on 23<sup>rd</sup> December, 2017 for the students of lifesciences.
- Thirteen students of III B. Sc., (MCZ and MCB) participated and presented their project research papers in a National Conference on “Biodiversity and Bio-prospecting for Sustainable Development-2018” on 23<sup>d</sup> and 24<sup>th</sup> February 2018
- Six students of II B. Sc., (MCZ and MCB) participated and presented their project research papers in a National Seminar on “Food & Human Welfare - Future & Beyond” on 1<sup>5th</sup> and 1<sup>6th</sup> February 2018 at St. Agnes College, Mangalore.

#### **4.CPE Programmes**

Field Marshal K.M. Cariappa College, Madikeri, was conferred the states of “college with potential for Excellence” for a period of five years (2016-21) with budget of 1.5 Crore under heads capital



assets and grant-in-aid general, college has utilized the capital assets grant for science lab upgradation, English Language lab upgradation, processing ICT facilities & teacher podium 20 class rooms, Library Automation using bar code system, Book & journals, Audio visual system for seminar hall, Auditorium setting up of centre for skill development & placement. Under grant-in-aid lead expenditure was made towards lab consumables, maintenance of equipment, programmes for enrichment of Teachers and sports coaching for students. The following programmes were organised under CPE certificate course on “universal Human values and professional Ethics” was inaugurated on January 27, 2018 by her Holiness Brahmakumari Dhanalakshmi dedecated sister, Madikeri, Rev. Father Amruthraj, Shanthi church, Sri M.H. Muhammad Kunhi, Jamact E-Islami hind, Karnataka were present as Guests of Honour.

One day workshop on “Creative Teaching and Emotional Quotient” was organised on April 09, 2018. Ms. Tejo Turner, trainer in soft skills and outbound teaching, Bangalore was the resource person.

One day workshop on “Research methodology” was organised on April 19, 2018. Dr. Ashok Rao, former head, network project at CEDT, II SC, Bangalore and Dr. TBBSV Ramaraiah, UGC Emeritius Fellow, Mysore University were the resource persons.

Coaching camps were organaised in Hockey and football for sports students.

#### **5. Research Papers Published by the members of the staff with publication details:**

<b>Author</b>	<b>Title of the Article</b>	<b>Journal name</b>	<b>Volume number</b>	<b>Issue number, month</b>	<b>P.P ISSN (National or International)</b>
Dr. M P Krishana	Diversity studies of birds in and around harangi reservoir, kodagu district, central western ghats	International Journal of Creative Research Thoughts	Volume 6	Issue 2   April 2018 Page No : 1402-1410	ISSN: 2320-2882
Soumya Krishnamurthy	Ammomum nilgircum (Thomas) (Zingiberaceae) from Western Ghats, India;	Journal of biologically active products		TBAP 7 (4) 311-330 2017	Phytochemical screening and anti-microbial activity of leaf extracts of
Mrs. Geethanjali P A	Bioconversion of Agricultural Biomass for Industrial Enzyme Production and Pollution Control	International Journal of Recent Scientific Research	Vol. 8	Issue, 8, pp. 19061-9064, August, 2017	ISSN: 0976-3031 DOI: 10.24327/IJRSR.
Dr. A N Gayathri	Climate Change: Its impact on	Published in Peripex	vol-06	Issue- 06/2017 Imp: 5.761	ISSN: 2250-1991,

	coffee production of Coorg	Indian Journal of International Journal.			
Dr.A N Gayathri	They Did not Die	published in International Journal of Academic Research,	Vol.4,	Issue-2(1), August, 2017. Imp: 6.023	ISSN: 2348-7666
Dr.A N Gayathri	Harsh realities of Working Women	published in Educational Development and Social Welfare	Volume -IV,	Jan/27/2018. PP-272-278	ISBN:978-1-387-53000-7
Dr.A N Gayathri	Agricultural reforms by Sri Kshetra Dharmasthala Rural Development Project: A Sociological perspective	Educational Development and Social Welfare	Volume -III	Jan/27/2018. PP-243-246	ISBN:978-1-387-53000-7
Mrs. Shailashree K	Social Inclusion of Migrant Coffee Plantation Workers in Kodagu District of Karnataka	International Journal of Engineering , Development and Research	Vol 2 (3) 9939,	Impact Factor 5.67, Sept 2017	ISSN 2321
Ms. Srikala K K	Cashless Transaction: Opportunities and Challenges with Special Reference to Kodagu District of Karnataka	International Journal of Engineering , Development and Research	Vol 2 (3)	Impact Factor 5.67, Sept 2017.	ISSN 2321 9939

#### 6. Books published by the Members of the staff

Author	Title of the Book	Place of Publication	Publishers	ISBN
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Dr. Parvathy A A	Introduction to International Relations	Mangalore 25.06.2017, 172 pages	Jai Bharath Prakashana, Mangalore	ISBN:978-93-83427-67-3
	ಅಂತರಾಷ್ಟ್ರೀಯ ಸಂಬಂಧಗಳ ಪರಿಚಯ,	ಮಂಗಳೂರು, 2017, 168 Pages	ಜೈ ಭಾರತ್ ಪ್ರಕಾಶನ,	ISBN:978-93-83427-68-0
	Contemporary Issues and Trends in International Relations, Part-II	Mangalore, 25.12.2017, 148 Pages	Jai Bharath Prakashana	ISBN:978-93-83427-73-4
	ಅಂತರಾಷ್ಟ್ರೀಯ ಸಂಬಂಧಗಳು: ಸಮಕಾಲೀನ ವಿದ್ಯಮಾನಗಳು ಮತ್ತು ಒಲವುಗಳು- Part-II	ಮಂಗಳೂರು- (26.01.2018). 140 Pages,	ಜೈ ಭಾರತ್ ಪ್ರಕಾಶನ,	ISBN : 978-93-83427-75-8.

**7. Articles Published in an edited book: NIL**

**8. Papers published in Conference Proceedings**

Author	Title of the Article In: title of the Conference	Edited by authors	Place of Publication	Organisation/ Institute	Year	PP NO.
Dr. AN Gayathri	Demonetization: A short term effect on agricultural economy in India	National Seminar on Impact of demonetization on society	GFG College, Tiptur, Tumkur District,	Dept. of Sociology,	17 <sup>th</sup> and 18 <sup>th</sup> March 2017	ISBN : 978-81-931489-5-2. Vol-1.

**9. Papers presented by the members of the staff in Conferences/Seminars/ Symposia etc.**

Author	Title of the Paper	Name of the conference	Place	Date /month
Dr. Sridhar Hegde	Karnatak Mein Hindi Ki Dasha Aur Disha	international seminar	Bharatiya Vidya Mandir, Kolkata	5,6,and 7 <sup>th</sup> Jan 2018
Mr. Alok Bejai	Diasporic Gender Issues Reflected in Buchi	Emerging Issues in	Shivamogga	7-9 December 2017

	Emecheta's Novel <i>Second Class Citizen</i>	Contemporary Literature		
Mrs. Deena M P	Hybridity Issues Portrayed in the novels of Chinua Achebe and Saritha Mandanna	Emerging Issues in Contemporary Literature	Shivamogga	7-9 December 2017
Dr. AN Gayathri	They Did not Die	International Journal of Academic Research,		August, 2017.
	Harsh realities of Working Women	Educational Development and Social Welfare	Lulu enterprises UK Ltd, United Kingdom,	Jan/27/2018
	Agricultural reforms by Sri Kshetra Dharmasthala Rural Development Project: A Sociological perspective	Educational Development and Social Welfare	Lulu enterprises UK Ltd, United Kingdom,	Jan/27/2018
Dr. M P Krishna	species diversity in evergreen forest habitats of Talacauvery Wildlife Sanctuary Western Ghats	National Seminar on "Wildlife Conservation and Management	St. Aloysius College (Autonomous), Mangaluru	6 <sup>th</sup> and 7 <sup>th</sup> September 2017.
	Diversity of fresh water Fish species in Tributary of River Cauvery (Harangi), Central Western Ghats	National Seminar on "Wildlife Conservation and Management	St. Aloysius College (Autonomous), Mangaluru	6 <sup>th</sup> and 7 <sup>th</sup> September 2017.
	Ichthyofaunal diversity of the Cauvery river of Kodagu district, Central Western Ghats. Karnataka	National Conference on "Reaching the unreached through Science & Technology, Recent advances in	Mangalore University, Magalagangot hri,	8 <sup>th</sup> and 9 <sup>th</sup> September 2017

		Biological Sciences for energy, Health and Environment		
	Frog species diversity in Pushpagiri Wildlife Sanctuary, Central Western Ghats	National Conference on “Reaching the unreached through Science & Technology, Recent advances in Biological Sciences for energy, Health and Environment	Mangalore University, Magalagangot hri, on 8 <sup>th</sup> and 9 <sup>th</sup> September 2017	8 <sup>th</sup> and 9 <sup>th</sup> September 2017
Mrs. Geethanjali P A	Decomposition of Agricultural Residues by Potential Fungi Isolated from Litter	International Conference on Environment, Health and Policy Nexus (ICEPHN_2017)	Mysuru, India,	27th-28th July 2017
	Production of Manganese Peroxidases By Soil Fungi Using Areca Nut Husk	Science and Technology: Reaching the unreached	Mangalore University	8th and 9th September, 2017
Dr. Soumya K	Characterization of an anticancer compound from Penicilliumaculeatum	National conference on Reaching the Unreached through Science and Technology: Recent advances in Physical, Chemical, Mathematical and Biological Sciences for Energy, Health	Department of studies in Microbiology, University of Mysore	12/05/2017

		and Environment		
	Expression of apoptotic genes induced by a pigment metabolite from <i>Fusarium chlamyosporum</i> in MCF 7 human breast cancer cell lines	National symposium on Trends in Microbiology	Mangala Auditorium, Mangalagangothri, Mangalore University, Mangaluru.	08/09/2017 and 09/ 09/ 2017
	Antimicrobial, Antioxidant and Anticancer Properties of Ankaflavin Pigment from <i>Penicillium aculeatum</i>	National conference on Trends in Bioactive natural products and healthcare	DOS in Biochemistry, Mangalore University Post Graduate Centre, Chikka Aluvara, Kodagu (D)	06/10/2017 and 07/10/2017
	Characterization of pigment from <i>Penicillium aculeatum</i>	International Conference on "Advances in Disease Management for Human Welfare	Gulbarga University, Kalaburgi	21/11/2017 to 23/11/2017

#### 11. Special lectures delivered by the members of the staff in Research Institution/Universities

Name(Year)	Title of the Lecture	Name of the Institute/ University	Place	Date	Month
Dr. Sridhar Hegde	The Role of Youth in Rural Development	Nehru Yuva Kendra	Nehru Yuva Kendra	19.1.2018	Jaunary
Dr. Sridhar Hegde	Interviewed Yogacharya Dr. A.R. Seetharam	Akshavani, Madikeri	Akshavani, Madikeri	27.1.2018	Jaunary

#### 17. Awards/Achievements of the Department if any

Dr. Parvathy A. A, Principal

- External Examiner for the Ph.D Viva voce Examination of Mh.d. Wael M Deirki held on 30.11.2017 in the Centre for West Asian Studies, School of International Studies, Jawaharalal Nehru University, New Delhi. The title of the thesis was “Democratization in Egypt and the role of EU-2004-2016”.
- External Examiner for the Ph.D thesis entitled “Christian Zionism and Israel” by Abdul Rahim P Z, submitted to JNU, New Delhi.

**Dr. Jagadeesh B., Assistant Professor (Dept. of Commerce)**

- Awarded Ph D from Mangalore University for the research work on “The Role of Microfinance in Rural Entrepreneurship Development: A Study in Dakshina Kannada and Udupi Districts”.
- Attended on ‘New Methodology of Assessment and Accreditation of Colleges by NAAC’ on 13.1.2018 at University College, Mangalore.
- Attended a seminar on ‘GST’ at Milagres College, Mangalore.

**Mr. Pradeep R. Bhandary, Assistant Professor (Dept. Of Commerce)**

- Attended a workshop on ‘GST’ organised by MUCTA and Mangalore University held at University College, Mangalore on 18th Dec 2017.
- Attended the Refresher Course at Kannur University from 17.1.2018 to 6.2.2018.

**Mrs Shailashree K., Assistant Professor (Dept. Commerce)**

- Attended the Orientation Program at HRDC, Mysore from 23.11.2017 to 20.12.2017.

**Mr. Arshaq Habib, Lecturer (Travel and Tourism )**

- Completed Phd coursework examination with distinction.

**Dr. Gayathri Devi A, Associate Professor and (MBA)**

Received best paper presenter award for the topic entitled “The Harsh Realities of Working Women”, in 6<sup>th</sup> International Conference on Educational Development and Social Welfare jointly organized by St. Philomena First Grade College, Hassan and University of Mysore, on 27/1/2018.

**Mrs. Geethanjali P.A., Assistant Professor (Dept of Microbiology )**

**NSS Training Undertaken:**

- Participated in 7 Days NSS- ETI (Empanelled Training Institution for Karnataka) Training Programme for NSS officers at National Centre for History of Science, Manasagangithri, Mysuru University from 01-07-2017 to 07-07-2017.
- Participated in one day “Training Programme for the NSS Officers of Red Ribbon clubs” at District Health and Family Welfare Office Hall, Madikeri, Kodagu on 10/01/2018.

**Department: POSTGRADUATE STUDIES IN ENGLISH**Chairman: **DR. NAYANA K.S**

## 1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialization
Dr. Nayana K.S	Assistant Professor	MA, SLET, M Phil, Ph D	Indian Writing, Women’s Studies
Ms. Noor Sabah	Lecturer	MA	Victorian Literature, Twentieth Century Literature, Teaching of English as a Second Language.
Ms. Noor Huda	Lecturer	MA, NET	Indian Writing in English, Contemporary Indian Literature in English Translation, and Women Writing in India
Mr. Srinivas P.K	Lecturer	MA	American Literature, English and Comparative literature

\*As per the Seniority list

## (b) No. of Faculty position recruited (R) and Vacant (V) during the year

Asst Professor		Associate Professor		Professor		Other		Total	
R	V	R	V	R	V	R	V	R	V
Nil	Yes	Nil	Yes	Nil	Yes	Nil	Yes	Nil	Yes

## (c) No. of guest/visiting faculty:

Guest faculty	Visiting faculty	Total
03	--	03

## 2(a) Student strength:

Year	Intake capacity	Total No .of students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	20+10	nil	nil	02	01	nil	nil	nil	nil



II year	20+10	07	07	02	02	nil	nil	01	nil
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Total no of Students under OBC								Total No of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	02	01
nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	10	09

(b) No of Student from other States

	Total	Girls
I Year	nil	nil
II Year	nil	nil

(c) No of application received: 03

No of Dropout Students: 01

(d) Scholarship and Financial Support: NIL

3 (a) No of Students awarded degree during the year :

Course	No candidates appeared	Class obtained	No
MA English 2015-17	09	100% passed	09

(b) No of students who qualified in these examinations:

NET: Nil

SET/SLET: Nil

GATE: Nil

CAT: Nil

IAS/IPS etc: Nil

STATE PSC: Nil

UPSC: Nil

OTHERS: Nil

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications: 03

	International	National	Others
Peer review Journals			
Non-Peer review Journals			
e-Journals	03		
Conference proceedings			
Total	03		

(b) List of Publications:

“A Page Unexplained in Literary History: Saraswatibai Rajawade”	Online International Interdisciplinary Research Journal ISSN 2249-9598	Vol 7, Issue 3 Impact factor: 3.816	180-184	May-June 2017
“Personal as Social and Historic(al) — Women and Writing in India”	South Asia Journal of Multidisciplinary Studies, ISSN 2395-1079	Vol 3, No 6	54-58	July 2017
‘Women in Obscure and Real Relationships: Shashi Deshpande’s Short Fiction’	International Journal of English Language, Literature in Humanities ISSN 2321 7065 ISSN 2321 7065	Vol 6, Issue 3 Impact factor 5.7	290-300	March 2018

(c) Details of Impact factor of publication:

Range: 3.816-5.7

Average: 03

h.Index:

Nos in SCOPUS:

5. No of books published: ( a) i) with ISBN No: 06

ii) Without ISBN No: nil

iii) Chapters in edited books: 03

(b) List of books published:

Co-edited <i>The Upanishads: Katha , Prashna, Mundaka</i> , ISBN: 978-93-82585-20-6	Sri M	Magenta Press and Publication, Bangalore	Feb 2017
Translated <i>I Planted a Seed</i> , ISBN 935046913-8	Avanti Mehta Trans: Self	Tulika Publishers, Chennai	July 2017
Co-edited <i>Perceptions</i> , a text for I BSc, BCA, BHSc, BFT I Sem, Akka Mahadevi Women’s University, Vijayapura --ISBN 9789383090334	Dr. Rajalakshmi N.K. and Dr. Nayana K.S	Prasaranga, Akkamahadevi Women’s University, Vijayapura	August 2017

Translated <i>The Secret God of the Forest</i> , ISBN 935046894-8	Anuradha Kumar Trans: Self	Tulika Publishers, Chennai	August 2017
Translated <i>A Book is a Bee</i> ISBN 935046853-0	Lavanya Karthik Trans: Self	Tulika Publishers, Chennai	Sept 2017
Co-edited <i>Exploration</i> , a text for I BSc, BCA, BHSc, BFT II Sem, Akka Mahadevi Women's University, Vijayapura ISBN 9789383090433	Dr. Nayana K.S and Dr. Rajalakshmi N.K.	Prasaranga, Akkamahadevi Women's University, Vijayapura	2018

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No of Faculty	International Level	National Level	State Level	Total
Attended	01	--	--	01
Presented papers	01	--	--	01
Resource papers	--	--	--	--

(b) Details of participation /paper presented:

New Writings in Feminism: Emancipation to Representation -- International Seminar	Nayana K.S., 'A Page Unexplained in Literary History: Saraswatibai Rajawade'	Pondicherry University	16 <sup>th</sup> and 17 <sup>th</sup> March 2017
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7. Special lectures delivered by the members of the staff in Research Institutions/Universities.

1. Was the Chief Guest for the Valedictory Program and delivered the valedictory address during the One day workshop on 'Women and Human Rights' organized by the Dept of Political Science at St. Agnes College, Mangalore on International Women's Day 8<sup>th</sup> March 2017.
2. Delivered a lecture on "In Want of Sensibility" on the occasion of the annual program of the UG Dept of English, FMKMCC on 22.3.2017.
3. Delivered a lecture on 'Why Study Literature' on the inauguration of English Literary Association at Cauvery College, Gonikoppal on 31<sup>st</sup> August 2017.

8. Areas of Research:

Sl.No	Name	Areas of Research
1.	Dr. Nayana K.S	From Writing to Renunciation; Women's Writing

9(a) Research Scholars working in the department:

Sl.No	Name	Guide	Title	Outgoing/Awarded
	NIL			

(b) No of Research Scholars receiving the fellowships(Newly enrolled+ existing ones).

JRF : NIL      SRF : NIL      PROJECT FELLOW: NIL      Any Other : NIL

(c) Details of Fellowship.

SI No	Name	Topic of Research	Fellowship
	NIL		

10(a) Research funds sanctioned and received from various funding agencies industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the funding agency	Total grant sanctioned	Received
Major Projects						
Minor Projects	Dr. Nayana K.S	From Writing to Renunciation	2 years	UGC	1,80,000	1,35,000
Inter-disciplinary projects						
Industries sponsored						
Project sponsored by the University/College						
Students research Projects(other than compulsory by the University)	10 students	Various topics	1 month	Self-funded	--	--
Any other(Specify)						
Total						

(b) New Projects received during the year.

11. Lectures/Workshop/Seminars/any other research development programme organized by the department. **NIL**

Type of Programme:

12.General/Popular articles published by the members of the staff: **NIL**

13.No of Research Collaborations: International : **NIL**      National:      Any other:

14. Department has received funds from (if any):

UGC-SAP:      CAS :      DST-FIST:      DPE:  
 DBT Scheme/ Funds :      UGC Innovative :      Any other:

Details: **NIL**

15. No of Research awards/recognitions received by the faculty and research fellow of the Department during the year.

16. Year of revision of current syllabus: **2016**

17. New Courses added: **NIL**

18. Major Equipment purchased during the year: LCD Projector, Epson Screen, HP Laptop, Speakers, UPS

SI No	Details of the equipment purchased (above 1 lakh)during the current year	Value	Sources of fund
1.	<b>Less than one lakh</b>	<b>69,692/-</b>	<b>Mangalore University</b>

19. Details of Adjunct Faculty: **NIL**

20. Dignitaries/Guests who visited the department:

SI No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
01	Dr. S.V.Narasimhan	To inaugurate the Theatre Performance by PG students	--	25.3.2017

21. Campus placement of students: **NIL**

22. Extension activities under taken by the Department. **NIL**

23. Any other relevant Information: **NIL**

**Department: P G Department of Commerce**

**Chairman: Smt. Kamala.K.P**

1.(a) Member of the Teaching Staff :

Name	Designation	Qualification	Field of Specialization
Kamala.K.P	Co-ordinator	M.Com, M.Phil,SLET	Cost Accounting
Muthamma.M.P	Guest lecturer	M.Com, SLET	Income Tax
Kavitha.K.N	Guest lecturer	M.Com	Income Tax
Sona H C	Guest lecturer	M.Com, SLET	Financial Management

\*As per the Seniority list

(b) No. of Faculty position recruited ( R ) and Vacant ( V ) during the year

Asst Professor	Associate Professor	Professor	Other	Total
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R	V	R	V	R	V	R	V	R	V
-	-	-	-	-	-	-	-	-	-

(c) No. of guest/visiting faculty:

Guest faculty	Visiting faculty	Total
03	--	03

2(a) Student strength :

Year	Intake capacity	Total No .of student admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	50+10=60	01	01	06	06	02	02	04	04
II year	50+10=60	01	-	01	01	01	01	Nil	Nil

Total no of Students under OBC								Total No of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
12	10	3	2	16	12	5	5	1	-	50	42
10	07	04	03	09	04	03	01	Nil	Nil	29	17

(b) No of Student from other States

	Total	Girls
I Year	Nil	Nil
II Year	Nil	Nil

(c) No of application received : 60      No of Dropout Students: I Year 04  
II Year 02

(d) Scholarship and Financial Support :

	No of Students	Amount in Rs.
Financial support from Institution	Nil	Nil
Financial support from Govt.	15	1,67,510
Financial support from other sources	Nil	Nil
No of Students who received International/National recognition/Fellowships	Nil	Nil
Total		1,67,510

3 (a) No of Students awarded degree during the year:

Course	No candidates appeared	Class obtained	No

	Nil	Nil	Nil
--	-----	-----	-----

(b) No of students who qualified in these examinations:

NET : Nil                      SET/SLET Nil                      GATE: Nil                      CAT: Nil  
IAS/IPS etc: Nil              STATE PSC: Nil                      UPSC : Nil                      OTHERS : Nil

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	National	Others
Peer review Journals	01	--	--
Non-Peer review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	01	--	--
Total	--	--	--

(b)List of Publications:

Title of paper/chapter	Name of the author/s	Name of publication/ journal	Type (Peer Review Journal/ Non-Peer Review Journal/ e-Journal/ Conference proceedings)	Year of publication	ISBN/ISSN number	Impact factor
ICT an integral part of rural sustainable development in India	Muthamma M P	International journal of multi disciplinary educational research- special issue on sustainable rural development through government programs-vision and action	Conference proceedings	2017	ISSN 22777881	---

( c ) Details of Impact factor of publication:

Range:                      Average:                      h.Index:                      Nos in SCOPUS:

5.No of books published: ( a ) i.with ISBN No: Nil

- ii) without ISBN No: nil  
 iii) Chapters in edited books: nil

(b) List of books published:

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No of Faculty	International Level	National Level	State Level	Total
Attended	--	04	--	04
Presented papers	--	04	--	04
Resource papers	--	--	--	--

(b) Details of participation /paper presented:

KAMALA.K.P

Sl. No	International/ National	Title	Date and year	No. of days	Place	Title of the paper presented
1	National level Seminar	Issues and challenges of social Sciences in the present scenario	1 <sup>st</sup> March 2018	1	Govt. First Grade College for Women, Hassan	Impact of Globalization
2	National Level Conference	Connecting Youth India and Global Market Opportunities for Sustainable Inclusive Growth	3 <sup>rd</sup> March 2018	1	Govt. College for Women, Kolar	Impact of HR policies on job satisfaction

MUTHAMMA.M.P

Sl.No	International/ National	Title	Date and year	Number of days	Place	Title of the paper presented
1	National Seminar	Enhancing professional competency through skill development	14 <sup>th</sup> Feb 2018	1	St. Agnes Collge, Mangluru	study on employability educational skills development and technology in current generation

KAVITHA K N

Sl.No	International/ National	Title	Date and year	Number of days	Place	Title of the paper presented
1	National Conference	enhancing professional competency through skill development	14 <sup>th</sup> feb 2018	1	St Agnes college Mangaluru	Employability education skill development technology



7.Special lectures delivered by the members of the staff in Research Institutions/Universities.

8.Areas of Research:

Sl.No	Name	Areas of Research
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9(a) Research Scholars working in the department:

Sl.No	Name	Guide	Title	Ongoing/Awarded
--	--	--	--	--

(b) No of Research Scholars receiving the fellowships(Newly enrolled+ existing ones).

JRF : Nil                      SRF : Nil                      PROJECT FELLOW: Nil                      Any Other :Nil

(c) Details of Fellowship: NIL

10(a) Research funds sanctioned and received from various funding agencies industry and other organizations: NIL

(b) New Projects received during the year: NIL

11.Lectures/Workshop/Seminars/any other research development programme organized by the department.

Type of Programme: one day workshop

Level	International	National	State	University	College
Number					01
Sponsoring Agencies					--

12.General/Popular articles published by the members of the staff: NIL

13.No of Research Collaborations: International : nil                      National: nil                      Any other:nil

14. Department has received funds from (if any):

UGC-SAP: Nil                      CAS : Nil                      DST-FIST: Nil                      DPE:Nil  
DBT Scheme/Funds : Nil                      UGC Innovative : Nil                      Any other:Nil

Details :

15.No of Research awards/recognitions received by the faculty and research fellow of the Department during the year: NIL

16.Year of revision of current syllabus: 2016-17

17.New Courses added : nil

18.Major Equipment purchased during the year:2017-18

Sl No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
1	Laptop's (2 No's)	89,800/-	University
2	Projector (1 No)	51,700/-	University

19.Details of Adjunct Faculty: NIL

20. Dignitaries/Guests who visited the department:

Sl No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) in any	Date
01	Mr. Sudheendra.M.S State co-ordinator, NSE Academy Mumbai.	seminar	carrer opportunities in financial markets and sebi	23-09-2017
02	Mr. Prathyush Bhaskar Freelance journalist Mumbai.	seminar	carrer opportunities in financial markets and sebi	23-09-2017
03	Dr.Ramesha.V Asst. Professor Co-ordinator P G Dept of Commerce GFGCW Hassan	one day workshop	preparation of project report	16-04-2018

21. Campus placement of students: NIL

22. Extension activities under taken by the Department: Industrial Visits

23.Any other relevant Information:Nil

**Department: MBA (Tourism and Travel Management) 2017-18**

**Co-ordinator: Dr.Gayathri Devi A**

1. (a) Member of the Teaching Staff :

Name	Designation	Qualification	Field of Specialization
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Dr.Gayathri Devi A	Co-ordinator/ Associate Professor	M.Com, UGC (NET), PhD	Financial Management and Control
Mr. Arshaq Habib	Part time	MBA (TA), UGC (NET),KSET, PhD (Pursuing)	Tourism Administration
Ms Resna T.V	Full time	MBA (TA)	Tourism Administration
Ms. Afra	Full time	MBA (TA)	Tourism Administration
Ms. Rakshitha	Part time	MBA (TA)	Tourism Administration

\*As per the Seniority list

(b) No. of Faculty position recruited (R) and Vacant (V) during the year

Asst Professor		Associate Professor		Professor		Other		Total	
R	V	R	V	R	V	R	V	R	V
Nil	Yes	Nil	Yes	Nil	Yes	Nil	Yes	Nil	Yes

(c) No. of guest/visiting faculty:

Guest faculty	Visiting faculty	Total
2 Full time 2 part time	No	2 Full time 2 part time

2(a) Student strength :

Year	Intake capacity	Total No .of student admitted:11							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	40	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
II year	40	Nil	Nil	Nil	Nil	Nil	Nil	01	01

Total no of Students under OBC								Total No of Students under Physically Challenged		Grand Total	
II A		II B		III A		III B					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
Nil	Nil	Nil	Nil	04	Nil	01	01	Nil	Nil	05	01
Nil	Nil	Nil	Nil	05	01	Nil	Nil	Nil	Nil	06	02

(b) No of Student from other States

	Total	Girls
I Year	Nil	Nil
II Year	Nil	Nil

(c) No of application received : 06

No of Dropout Students: Nil

(d) Scholarship and Financial Support :

	No of Students	Amount in Rs.
Financial support from Institution	Details Available in college Office	Details Available in college Office
Financial support from Govt.		
Financial support from other sources		
No of Students who received International/National recognition/Fellowships		
Total		

3 (a) No of Students awarded degree during the year:

Course	No candidates appeared	Class obtained	
		I Class	II Class
2015-17	15	10	5

(b) No of students who qualified in these examinations:

NET : Nil                      SET/SLET: Nil                      GATE: Nil                      CAT: Nil  
IAS/IPS etc: Nil              STATE PSC: Nil                      UPSC: Nil                      OTHERS: Nil

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications:

	International	National	Others
Peer review Journals			
Non-Peer review Journals			
e-Journals	04		
Conference proceedings			
Total	04		

(b)List of Publications:

1. Gayathridevi A, (2017), "An Empirical Study on the Dividend Determinants of Indian Textile Firms", Zenith International Journal of Multidisciplinary Research. Vol 7, No. 10, ISSN 2231-5780, October, 100-120.
2. Gayathridevi A, (2017), Impact of capital structure and Turnover ratios on shareholders' return: A study of Consumer Goods Industry in India, *Asian Journal of Research in Banking and Finance*, Vol 07, No. 09, ISSN: 2249-7323, September, 109-114.
3. Gayathridevi A, (2017), Impact of Capital Structure and Turnover Ratios on Share holders' Return: A Study of Automobile Industry in India, *Zenith International Journal of Business Economics and management Research*, **ZIJBEMR**, Vol 07, No. 08, ISSN: 2249-8826, Impact factor- **4.939**. August, 85-96.

4. Gayathridevi A, (2017), Impact of Capital Structure and Turnover Ratios on Share holders' Return: A Study of Pharmaceutical Industry in India, South Asia Journal of Multidisciplinary Studies, SAJMS. Vol 3, No. 06, ISSN 2395-1079, Impact factor- **3.213**, July, 36-47.

( c ) Details of Impact factor of publication:

Range: 3-4                      Average: 3.5                      h.Index:                      Nos in SCOPUS:

5. No of books published: ( a ) i).with ISBN No: NIL

ii) without ISBN No: NIL

iii) Chapters in edited books: NIL

(b) List of books published: NIL

6.Papers presented in National/International Conferences/Seminars/Symposia etc.

( a ) Faculty participation in conference and symposia: Nil

No of Faculty	International Level	National Level	State Level	Total
Attended				
Presented papers				
Resource papers				

(b) Details of participation /paper presented: Nil

7.Specila lectures delivered by the members of the staff in Research Institutions/Universities.

1. Attended the subject workshop as a resource person on One day workshop for PUC Economics teachers of Dakshina Kannada District on 'Statistics to Economics' at Mangalore, Government P.U College on 22-08-2017.

8.Areas of Research:

Sl.No	Name	Areas of Research
01	Dr. Gayathri Devi A	Financial Management

9(a) Research Scholars working in the department:NIL

(b) No of Research Scholars receiving the fellowships(Newly enrolled+ existing ones).

JRF :       NIL                      SRF :   NIL                      PROJECT FELLOW: NIL       Any Other : NIL

(c) Details of Fellowship: NIL

10(a) Research funds sanctioned and received from various funding agencies industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the funding agency	Total grant sanctioned	Received
Major Projects						

Minor Projects	Dr. Gayathri Devi A	<i>Impact of Capital Structure and Turnover Ratios on Share holders' Returns.</i>	2 years	UGC	Rs. 1,40,000	Rs. 1,05,000
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(b) New Projects received during the year. NIL

11.Lectures/Workshop/Seminars/any other research development programme organized by the department.NIL

Type of Programme:

12.General/Popular articles published by the members of the staff. NIL

13.No of Research Collaborations: International : NIL National: NIL Any other: NIL

14. Department has received funds from (if any): NIL

UGC-SAP: CAS : DST-FIST: DPE:  
DBT Scheme/Funds : UGC Innovative : Any other:  
Details : NIL

15.No of Research awards/recognitions received by the faculty and research fellow of the Department during the year. NIL

16.Year of revision of current syllabus:2016

17.New Courses added : NIL

18.Major Equipment purchased during the year:

SI No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
01	HP laptop, Projector with Screen, SLR Camera, UPS,	1,51,235	University Budget

19.Details of Adjunct Faculty: NIL

20.Dignitaries/Guests who visited the department:

Sl No	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
01	T.V.Gangadharan Shop No. 68 KSRTC Bus Stand Kasargod 671121	As the chief guest for World Tourism day Celebration	Yes	27-09-2017

21. Campus placement of students:

Sl No	No of students who appeared for the interview	No of students selected	Name of Company organisation	Date of Interview
01	06	03	Royal Arabia Destination Management Company, Mangalore	13-04-2018 In Mangalore University

22. Extension activities under taken by the Department: Educational Tour to North India and South India, Field Visits to tourism Destinations, Visit to the centre for Physically Differently-Abled People and conducted competitions for the students.

23. Any other relevant Information: NIL

**Department: PG. Dept. of Physics, F.M.K.M.C College, Madikeri**

**Coordinator : Dr. Jagannatha N**

1. a) Members of the Teaching Staff \* :

Name	Designation	Qualification	Field of Specialization
Dr. Jagannatha N	Associate Professor	M.Sc, Ph.D	Condensed Matter Physics
Mr. Nagaraja K P	Associate Professor	M.Sc, MPhil, BEd	Electronics
Smt. Susheela K L	Assistant Professor	M.Sc, BEd	Electronics

\* As per the Seniority list

b) No. of Faculty positions recruited (R) and Vacant (V) during the Year

Ass. Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	04	-	02	-	-	-	-	-	06

c) No. of Guest/ Visiting Faculty:

Guest Faculty	Visiting Faculty	Total

Rohith P S	-	01
Sajida K M	-	01
Thriveni D S	-	01
Raviteja G	-	01
Delma D'Souza	-	01
Pradeep Kumar K V	-	01
Total		06

2. a) Student Strength: 2017-18

Year	Intake Capacity	Total No. of Student admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	32	17	16	01	01	-	-	-	-
II Year	32	11	08	-	-	-	-	01	-

Total No. of Students under OBC								Total No. of Students under physically Challenged		Grand Total	
IIA		IIB		IIIA		IIIB					
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
-	-	-	-	-	-	-	-	-	-	18	17
-	-	-	-	01	01	-	-	-	-	13	09

b) No. of Students from other States:

	Total	Girls
I Year	10	10
II Year	02	-

c) No. of Applications received : 38

No. of Dropout Students : 19

d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	-	-
Financial support from other sources	-	-
No. of Students who received International/ National recognitions/ Fellowships	-	-
Total	-	-

3. a) No. of Students awarded degree during the year : 2017-18

Course	No. Candidates appeared	Class Obtained	No.
M.Sc	14	14	-



b) No. of students who qualified in these examinations :

NET: Nil                      SET/SLET: Nil                      GATE: Nil                      CAT: Nil  
IAS/IPS etc: Nil              STATE PSC: Nil                      UPSC: Nil                      OTHERS: Nil

4. Research papers published in journals by the members of the staff with publication details:

a) Details of research publications: 2017-18

	International	National	Others
Peer Review Journals	04	02	-
Non-Peer Review Journals	02	03	-
e-Journals	-	-	-
Conference proceedings	04	06	-
Total	10	11	-

b) List of Publications:

c) Details of Impact factor of Publication:

Range : -                      Average : -                      h.Index : -                      Nos. in SCOPUS : -

5. No. of books published : (a) i). with ISBN No.: Nil                      iii) Chapters in edited books: Nil

ii) without ISBN No.: Nil

b. List of book Published: -

6. Papers presented in National/ International Conferences/ Seminars/ Symposia etc.

a) Faculty participation in conference and symposia :

No. of Faculty	International Level	National Level	State Level	Total
Attended	06	04	-	10
Presented Paper	04	02	-	06
Resource Persons	-	-	-	-

b) Details of participation/ paper presented:

7. Special lectures delivered by the members of the staff in Research Institutions/ Universities. –

8. Areas of Research:

Sl. No.	Name	Areas of Research
1.	Dr. Jagannatha N	Crystal Growth and Characterization

9 a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1.	Delma D'Souza	Dr. Jagannatha N	Growth, Synthesis and Characterization of divalent cations doped single crystals	Ongoing
2.	Rohith P S	-do-	Growth and Characterization of Alkaline earth elements doped single crystals	Ongoing
3.	Reema K B	-do-	Growth, Synthesis and Characterization of divalent cations doped tartarete single crystals	Ongoing

4.	Avadooth Shivaji Karat	-do-	Doped Polymers for opto electronic applications	Ongoing
5.	Pradeep Kumar K V	-do-	Growth and characterization of radiation induced mixed tartarate single crystals	Ongoing
6.	Mangala Mohana Sanjivannanavara	-do-	Comparative study of Raman and IR spectra of doped single crystals	Ongoing
7.	Sowmya K	-do-	Studies on opto electronic properties of doped polymers	Ongoing

b) No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones).

JRF : MANJRF

SRF : Nil

PROJECT FELLOWS : Nil

Any Other : SC Scholarship

c). Details of Fellowship.

Sl. No.	Name	Topic of Research	Fellowship
1.	MANJRF	Growth, Synthesis and Characterization of divalent cations doped single crystals	25,000.00
2.	SC Scholarship	Growth and characterization of radiation induced mixed tartarate single crystals	15,000.00

10. a) Research funds sanctioned and received from various funding agencies industry and other organizations.

Nature of Project	Principal Investigator	Title	Duration of Year	Name of the funding Agency	Total Grants Sanctioned	Received
Major Projects	Dr. Jagannatha N	Growth and Optical, electrical, structural characterization of cation doped single crystals	03	VGST	30 Lakhs	30 Lakhs
Total	-	-	-	-	30 Lakhs	30 Lakhs

b) New Projects received during the Year: 2017-18: NIL

11. Lectures/ Workshops/ Seminars/ any other research development programme organized by the department.

Type of Programme: NIL

12. General/ Popular articles published by the members of the staff: NIL

13. No. of Research Collaborations : International: Nil National: Nil  
Any Other: Nil

14. Department has received funds from (if any) :

UGC-SAP : Nil CAS : Nil DST-FIST : Nil DPE : Nil  
DBT Scheme/ Funds : Nil UGC Innovative : CPE Grants Any Other: Nil  
Details:

15. No. of Research awards/ recognitions received by the faculty and research fellow of the Department during the year: NIL

16. Year of revision of current syllabus : 2015

17. New Courses added : -

18. Major Equipment purchased during the year : NIL

19. Details of Adjunct Faculty : NIL

20. Dignitaries/ Guests who visited the department : NIL

21. Campus placement of students :

Sl. No.	No. of students who appeared for the interview	No. of students selected	Name of Company/ Organization	Date of Interview
1.	01	01	Tibetan International School, Koppa	25-05-2018

22. Extension activities under taken by the Department: NIL

23. Any other relevant Information : NIL

### **C. University Evening College, Mangalore**

**1. College-establishment year:** October 2015

**2. Name of the Principal:** Dr. Subhashinisrivatsa

### **3. BRIEF ANNUAL REPORT –ACADEMIC, SPORTS AND CULTURAL ACTIVITIES OF THE**

#### **YEAR 2017-18:**

##### **ACADEMIC:**

In Addition to the Principal of the college, there are 3 Co-ordinators for 3 Post-Graduate Departments and 25 guest faculty lecturers and 6 Non-teaching staff rendering their services in this college.

Under-Graduate Departments of B.A, B.com, BCA, Diploma in German Language and Diploma in French Language, and Post Graduate Departments of M A (Konkani), MBA(IB) and M.com are currently operating with total students strength of 264 students studying in this college

IT related Degree Course - BCA has been inaugurated by the Former registrar Prof. K.M. Lokesh on 19<sup>th</sup> August 2017. Under the auspices of Post Graduate Studies in Konkani and Konkani Adhyayana Peeta “Konkani Manyatha Divas” had been celebrated at Shivarama Karantha Bhavana of the college campus on 19<sup>th</sup> August 2017. A workshop on “LIFE SKILLS” has been organized for the students. Smt Malathi. K of Haleyangadi Govt First Grade College and Smt. Vedashree Nidiya of Bantwal Govt First Grade College have conducted varieties of skill development exercise as the resource persons of the workshop.

Chief Executive Prof. Mohan Kumar, and Sri. Shashikanth from Accupressure Care systems, Bangalore have conducted demonsration sessions on “Accupressure treatments for stress management” for students on 8<sup>th</sup> March 2018.

##### **CO-CURRICULAR & EXTRA-CURRICULAR**

The students of Evening College have been sent to take part in different kinds of Inter-Collegiate, State and National Level Fests and Events at Besant Womens’ College, Kanachur Institute of Management Studies, Deralakatta, Besant Evening College Mangalore, Sri Devei Institute of Management, Kenjaru and at Sacred Heart College, Madanthyar and have bagged many prizes,

Mis. Sahana Bhat , IInd B.com, and Mr. Rasheed, I.B.com have secured IInd Prize in Inter-Collegiate Hindi Debate Competition held at Milagres College, M’lore. The Students have secured 1st Prize in Inter-Collegiate Variety Entertainment Competition and Mr. Franklin Raphel and Vikas of IInd B.com have won IInd Prize in Marketing Event held at Sridevi College of Engineering.

Essay competition has been conducted under the auspices of Literary Association of our college at the initiative of Ramakrishna Mission on 13<sup>th</sup> July 2017. 3-Days workshop on Meditation and Concentration has been conducted by Sri. Shreekara, Hearflness Organisation, Mangalore. Elocution, Essay, Patriotic Songs, Dance and Skit Competitions have been organized for the students on the incidence

of 71<sup>st</sup> Independence Day Celebrations 2017 in the college. The News Reporter, Sri. Jithendra Kundeshwara of vishwavani News Daily had been invited to deliver a special lecture to Journalism students of the college on 23<sup>rd</sup> September 2018. The students of the college has been taken under the auspices of Literary Association to view a drama “Madhyama Vyaayoga” presented by “Ninasam” team of Heggodu at St. Aloysious College on 6<sup>th</sup> January 2018. Dr. A.R. Seetharam, Founder Director of Parama Hamsa Yoga Therapy, Mysore has been invited to deliver an Orientation on “Stress Management through Yoga” on 18<sup>th</sup> January 2018 by Literary Association. On 23<sup>rd</sup> March 2018 this college and Mangalore University Alumni Association have jointly organized “Electoral Poll Awareness” Programme in which Sri, Chandrahas K, Advocate and Notary was been invited to resource the subject.

National Awardee Film “Railway Children” has been presented and evaluation has been followed under the leadership of Dr. Vishnu Moorthy Prabhu. A Special training programme on Caligraphy has been given by an eminent artist Sri Dinesh Holla on a theme-“How to improve your handwriting”. Face painting competition, cooking without fire, indigeneous product development and debate competitions were held under the auspices of Literary and Commerce Association of the college on account of Annual Day Celebrations of the college.

#### **SPORTS & GAMES**

B.A students of the college have won a Second Prize in an Inter-class “Vinay Memorial Volley Ball Trophy organized by MBA (IB) Department. The college students have represented the college in University Level Volley Ball Sports at Mangala Stadium on 15<sup>th</sup> & 16<sup>th</sup> February 2018. The Kabaddi Team of this college has also participated and played in Inter Collegiate Kabaddi Games organized by at 2<sup>nd</sup> March at St. Philomena College, Puttur, Tulu Nadu Rakshana Vedike on 10<sup>th</sup> March 2018 at Nehru Maidan, M’lore and on 13<sup>th</sup> March at MSNM Besant, Bondel. Mr. Velraj of IInd M.com of this College has respresented our college in weight lifting competition in 65 KG section in many places and occasions and won many Prizes and Shields and had won hatrick championship for the college. The College has celebrated its Annual Sports Meet “UMANG-2018” which is inaugurated by National level Arjuna Awardee Senior Athlete Smt Vandana Shanbhag

#### **4.DETAILS OF INFORMATION REGARDING THE PROGRAMMES ORGANISED UNDER UGC**

This college has strictly followed and implemented every orders, circulars and programmes stated by the UGC. However the college is yet to be recognized by 12 (F) and 2(B) of the UGC

#### **5. INFORMATION REGARDING PG DEPARTMENTS:**

- The information regarding PG Departments of this college will be sent by the concerned departments separately
- The information regarding UG Departments have been furnished in a prescribed format has been attached with this letter

**Department: M.A. Konkani**

**Chairman: Dr. Aravind C. Shanbhag**

**4. (a) Members of the Teaching Staff \***

Name	Designation	Qualification	Field of Specialisation
Dr. Aravind C. Shanbhag	Coordinator cum Lecturer	M.A.Ph.D.	Alamkara Shastra
Smt. Flora Castelino	Lecturer	M.A.	Sahitya
Kum. Akshatha	Lecturer	M.A.	Sahitya

\* As per the Seniority list

**(b).No.of Faculty positions recruited (R) and Vacant (V) during the year 2017-18**

Asst.Professor		Associate Professor		Professor		Others		Total	
R	V	R	V	R	V	R	V	R	V
--	--	--	--	--	--	03	--	03	--

**(c) No.of guest /visiting faculty:**

Guest Faculty	Visiting faculty	Total
03	--	03

**2(a) Student Strength:**

Year	Intake Capacity	Total No.of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	30	08	05	--	--	--	--	--	--
II year	30	06	03	--	--	--	--	--	--

Total No.of Students under OBC				Total No.of Students under	Grand Total
II A	II B	III A	III B		

								Physically Challenged			
Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
--	--	--	--	--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--	--

**(b) No. of Students from other States:**

	Total	Girls
I Year	--	--
II Year	--	--

(c) No. of Applications received: 10

No. of Dropout Students: 01

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	--	--
Financial support from Govt.	--	--
Financial support from other sources		
No. of Students who received International/National recognitions/Fellowships	13	1,68,645=00
Total	13	1,68,645=00

3( a) No. of Students awarded degree during the year : 2017-18

Course	No. candidates appeared	Class obtained	No.
M.A.Konkani	06	Result not announced	--

b) No. of students who qualified in these examinations :

NET : Nil

SET/SLET : Nil

GATE : Nil

CAT : Nil

IAS/IPS etc: Nil

STATE PSC: Nil

UPSC : Nil

OTHERS: Nil

4. Research papers published in journals by the members of the Staff with publication details:

(a) Details of research publications: NIL

(b) List of Publications: Nil

(c) Details of Impact factor of publication: Nil

Range :---

Average :---

h.Index :---

Nos.in SCOPUS:---

5. No.of books published : (a) i). with ISBN No.:---

iii) Chapters in :---  
edited books

ii) without ISBN No.:---

(b) List of books published: Nil

6. Papers presented in National/International Conferences/Seminars/Symposia etc.

(a) Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	--	02	--	02
Presented paper	--	02	--	02
Resource persons.	--	02	--	02

(b) Details of participation/paper presented:

Dr. Aravind C. Shanbhag (2018), Contribution of Konkani People to National Development, National Seminar on Konkani Cultural heritage, Sukrtindra Oriental Research Institute, Kochi, Kerala, 11 March

Smt. Flora Castelino (2018), C.C.A.Pai & Poetry, National Seminar on Bhasha Sangama, Milagres College, Mangalore, Karnataka, 24 February

Dr. Aravind C. Shanbhag (2017), 'Social Awareness in Konkani Literature', Kodyal Khaber Fortnight, Mangalore, Karnataka, 29 December

Dr. Aravind C. Shanbhag (2018), 'Types of Konkani Songs', Uttara Kannada Jilla Konkani Parishad, Sirsi, Karnataka, 21 January

12. Special lectures delivered by the members of the staff in Research Institutions / Universities.

26. Areas of Research : Nil

9(a) Research Scholars working in the department: Nil

(b) No.of Research Scholars receiving the fellowships(Newly enrolled + existing ones). Nil

JRF :--

SRF :--

PROJECT FELLOWS: --

Any Other :--

(c). Details of Fellowship. Nil



10(a) Research funds sanctioned and received from various funding agencies industry and other organisations. Nil

(b) New Projects received during the year. Nil

11. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme: Lectures/Workshops/Seminars

Level	International	National	State	University	College
Number	Nil	01	04	15	02
Sponsoring Agencies	Nil	Karnatak Konkani Sahitya Academy	Karnatak Konkani Sahitya Academy, Konkani Adhyayana Peeta	Nil	Konkani Adhyayana Peeta

12. General/Popular articles published by the members of the staff.

Sl.No.	Name	Title	Media	Date
01	Dr. Aravind Shanbhag	Silicon city yalli chendu hoo besaya.	Vijnana Sangati	April 2017
02	Dr. Aravind Shanbhag	Moudyakke nalugide kolakumandalada baduku.	Vijnana Sangati	June 2017
03	Dr. Aravind Shanbhag	Bellihabbada Vishsha Sanchike, three interviews.	Vijnana Sangati	August 2017
04	Dr. Aravind Shanbhag	Plastic motte mattu akki hindiruva mithyasatya.	Vijnana Sangati	September 2017
05	Dr. Aravind Shanbhag	Hosavarshada ullasa heegirali.	Vijnana Sangati	January 2018
06	Dr. Aravind Shanbhag	Huskur krashika chandrareddi avarondige.	Vijnana Sangati	February 2018
07	Dr. Aravind Shanbhag	Krashi vijnana lekhanagala Prakashaka.	Krashi Chetana	February 2018
08	Dr. Aravind Shanbhag	Kappurandhrada Fun : ha king anu mahasphota.	Vijnana Sangati	February 2018

13. No. of Research Collaborations : International: --- National : ---

Any other :----

14. Department has received funds from( if any): Nil

UGC-SAP :-- CAS :--- DST-FIST : --- DPE : ---

DBT Scheme/Funds : -- UGC Innovative :--- Any other: ---

Details: Nil

15. No. of Research awards/recognitions received by the faculty and research fellows of the Department during the year. Nil

16. Year of revision of current syllabus: In 2016 Started

17. New Courses added : No

18. Major Equipment purchased during the year:

Sl.No	Details of the equipment purchased(above 1 lakh)during the current year	Value	Sources of fund
01	HP Computer with Printer	49750=00	Mangalore University

19. Details of Adjunct Faculty. Nil

20. Dignitaries/Guests who visited the department:

Sl.No.	Name of the Guest with address	Purpose of visit	Lecture delivered (topic) if any	Date
01	Pavl Moras, Mangalore	Spoke Person	Konkani Manyate	18.08.2017
02	Chandrika Malya, Mangalore	Special Lecture	Tondi Sahitya	18.11.2017
03	Maroli Sabita Kamat, Mangalore	Demonstration	Tondi Sahitya	18.11.2017
04	Matathi Kamat, Mangalore	Demonstration	Tondi Sahitya	18.11.2017
05	Dr. Vasant Bandekar, Karwar	Special Lecture	Karwari Boli	30.11.2017
06	Geeta Kini, Mangalore	Special Lecture	Speech	30.11.2017
07	Dr. Varija Neerebail, Mangalore	Special Lecture	Bhashavijnana	06.01.2018
08	Fr. Alwin Serao, Mangalore	Special Lecture	Speech	06.01.2018
09	H.M.Pernal, Mangalore	Special Lecture	Sahitya Vimarso	12.01.2018

10	M.R.Kamt, Mangalore	Special Lecture	Speech	12.01.2018
11	Wilson Kateel, Mangalore	Special Lecture	Konkani Kavitha	20.01.2018
12	Arun Shet, Mangalore	Special Lecture	Speech	20.01.2018
13	Pundalik Marathe, Udupi	Special Lecture	R.S.B. Boli	31.01.2018
14	Naveen Kulashekhar, Mangalore	Special Lecture	Speech	31.01.2018
15	Kone Sheshagiri, Udupi	Special Lecture	Drama Acting	05.02.2018
16	Joel Pereira, Mangalore	Special Lecture	Gummatacho Vapar	21.02.2018
17	Androew Dcunha, Mangalore	Special Lecture	Adhunik Kavitha	28.02.2018
18	Eric Ozario, Mangalore	Special Lecture	Vaividhatent sobhay	05.03.2018
19	John M. Permannur, Mangalore	Special Lecture	Natak Srajanatmak	12.03.2018
20	Dolphy Cascia, Mangalore	Special Lecture	Motve Kanio	17.03.2018
21	Dr. Mohan Pai, Mangalore	Special Lecture	Rastranhas Konkani	24.03.2018
22	Dr. Shailaja Mangalurkar, Sirsi	Workshop	Konkani Music	28.03.2018
23	Prakash Shenoy, Mangalore	Workshop	Konkani Bhavageet	28.03.2018
24	R.P. Naik, Dandeli	Inagurator	Speech	28.03.2018
25	Dr. Suvarna Gaad, Honnavar	Special Lecture	Vyakaran	06.04.2018
26	Dr. Geetha Shenoy, Bangalore	Workshop	Bhashantar	07.04.2018
27	Valli Quadras, Mumbai	Workshop	Lipyantar	07.04.2018

21. Campus placement of students: Nil

22. Extension activities under taken by the Department. Nil

23. Any other relevant Information: Ni

#### **D. M.U. Fr. Gr. College, Mangalagangothri**

**Principal : Dr. Anita Ravishankar**

Programmes Organised in the College for the academic year is as follows:

#### **Workshops and Courses:**

1. The college organized a **one-month Course in Yoga** for interested students in collaboration with the Department of Human Consciousness and Yogic Science, Mangalore University between January 30<sup>th</sup> and February 28<sup>th</sup>, 2018. A total of 25 students participated in this course.
2. A one day **Art Literacy workshop** was organised in collaboration with the N. G. Pavanje Chair in Fine Arts at Mangalore University, on January 29, 2018 at Yakshagana Kala Mandira, Mangalagangothri. Eminent artists Shri P.S. Punchithaya, Shri Ganesh Somayaji, Shri Anantha Padmanabha and Shri Sharath Holla were the resource persons. A total of 151 students took part in this workshop which had pencil sketching and free style oil painting.

3. A Three-day **workshop on Leadership and Communicative Skills** was conducted by CLHRD, Mangalore for 20 students from all first year courses on 13<sup>th</sup> January, 20<sup>th</sup> January and 27<sup>th</sup> January 2018. Emphasis was given on Human Resource Development, Self-Esteem, Communicating to Influence, Emotional Intelligence, Listening Skills, and Team Building.
4. A two-day **Soft Skill Development programme** for the entire students of the College was conducted by Asha Jyothi Trust, Mangalore on 20<sup>th</sup> December 2017 and on 15<sup>th</sup> March 2018. The students were exposed to group leadership, problem solving, programme organisation skills. This programme was sponsored by the PTA Committee of the College.
5. A '**Gender Sensitisation Workshop**' was conducted by the Centre for Women's Studies, Mangalore University on 28th march 2018. 42 students of our college attended this programme. Dr. Shobha Devi M.G. was the resource person for this programme. The students were exposed to the concepts of Gender Equality, Gender Dynamics and understood the importance of having a gender just society.
6. A one-day workshop on **Developing Teaching Skills for Individual and Institutional Development** was conducted for Lecturers on April 10, 2018. The Workshop was conducted by Dr. M. K. George, Provincial of Kerala Jesuits. The participants came up with a Blueprint for being an Ideal Teacher and working towards making our College the best.

#### **Seminars:**

1. A seminar on **Yoga and Chair Yoga** was conducted on 2<sup>nd</sup> March 2018. The resource person was Ms. Fathima Al-Mansoori from Baharain. Ms. Fathima Al-Mansoori demonstrated everyday simple Yogic Exercises.
2. The students were also exposed to a **Seminar on Career Guidance** with the help of University Employment and Guidance Bureau. Resource persons were Prof. T. Mallikarjunappa, Dept. of Business Administration Mangalore University, Prof. Ravishankar Rao, Dept. of English, Mangalore University and Prof. Shripathi Kalluraya, Dept. of Economics, Mangalore University.

#### **Seminars and Conferences attended by Staffs and Students:**

1. Ms. Lizbeth Shine presented a paper on **Rewriting History: Reading Selected Works of Temsula Ao** at the International Conference on “**Major Writers and Literary Movements: Exploring Last Three Decades of Globalization**” At Hyderabad on 8<sup>th</sup> - 10<sup>th</sup> February 2018.
2. The Students of our Arts Department accompanied by our Guest faculty, Ms. Jyothi, attended a **one-day seminar on ‘Sri Guru Antharanga- Andhu – Indhu – Mundhe’** at Town Hall organized by Brahmashree Narayana Guru Research Study Centre, Mangalore University.
3. Five staff and thirty six students of our College attended a two day **National Seminar** organised by N.G. Pavanje Chair in Fine Arts Mangalore University and Karnataka Lalithakala Academy on “**Art and Cultural Heritage of Coastal Karnataka and Evolution of Modern Art in the Coastal Districts of Karnataka**” on the 6<sup>th</sup> and 7<sup>th</sup> of April, 2018.

#### **Inter-Collegiate Competitions:**

The students of our College are encouraged to participate in college and inter-college level competitions all through the year. Some of our students have brought recognition to our college with their skill towards academics and cultural events.

1. 7 students participated in ‘Navigate’ – A National Level fest organised by MAPS College, Mangalore on the 6<sup>th</sup> of February 2018.
2. Our International students were adjudged **the runners up in the Finance Events** in ‘**Salvision 2018**’ – A National Event and Fest organized by S.V.S. College, Bantwal on the 28<sup>th</sup> of February 2018.
3. 10 students of our College participated in the Volley Ball Tournament at Mangala Stadium on 15-16<sup>th</sup> February 2018 organised by Moti Mahal college of Hotel Management.
4. Our International students participated in a football tournament organised by Infosys Pvt. Ltd., Mudipu.

5. Ten students of our College participated in the inter collegiate volley ball match organised by the Dept. of Physical Education Mangalore University on March 10<sup>th</sup> 2018.

### **Industrial Visit & Field Study:**

A **one-day Industrial visit** was organised to 2 factories in February 2018.  
These factories were:

1. **MANGALORE PAPER MILLS Pvt. Ltd.**, K.C. Road, Mangalore. This industry is involved in the process of recycling paper. Most of the paper produced is second hand brown paper which is cycled and re-cycled.
2. **ROY-L BEVERAGES Pvt. Ltd.**, Baikampady Industrial Area, Mangalore. The company is involved in purification, bottling, packaging and marketing of water added with minerals. The students visited the industry and learnt the entire process of water bottling.  
These visits help the students obtain practical knowledge about their course and hence help them understand their subjects better. It also helped them understand the career options available to them once they move out of College.
3. The students of 1<sup>st</sup> BA also visited **NAVAJYOTHI WOMEN'S SELF-HELP GROUP**, Natekallu, Saletthur. They along with Guest Faculty spent an entire afternoon with the women of this organization to understand the working of the self-help groups.

## 61. REPORTS

Sl. No.	Name of the College	Name of the Principal	Aided/ unaided	No. of Teachers	Students details								Income (₹)	Expenditure (₹)	Hostel		Foreign Students	Library		NCC		NSS	
					SC		ST		Other		TOTAL				M	F		Books added	Total Books	M	F	M	F
					M	F	M	F	M	F	M	F											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1.	A. J. Institute of Management, Ashoknagar, Mangalore.	Dr. T. Jayaprakash Rao	Unaided	11	0	2	2	0	119	86	122	89	2,19,24,402.61	1,46,03,113.47	3	19	-	458	14,857	-	-	-	-
2.	Adarsha College, Lady Hill, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.	Adarsha Degree College, Post Uli, Kakyapadav, Bantwal	Dr. Thilak A.A	Unaided	9	1	0	0	0	8	30	9	30	5909539.85	5903101.98	-	-	-	173	976	-	-	-	-
4.	Agasthya College of Mgt. Studies Manezes Tower, Urwa Store Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
5.	St. Aloysius College (Degree College) Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6.	Alva's College Moodabidri.	Prof. Kurian	Unaided	160	99	72	48	51	1879	1800	2026	1923	3,76,10,883	3,99,43,445	1368	1501	18	1455	23804	57	22	97	68
7.	Amrutha College Padil, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
8.	B. D. Shetty College of Business Management Hangar Katte Post Irodi, Udupi.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9.	Badriya First Grade College, Kandak, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

10.	-	Bava'S College, Kuloor, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
11.		Beary's First Grade College Kodi, Kundapur.	Dr. Shameer	Unaided	14	-	01	-	-	43	36	43	37	13,55,500	17,91917	0	0	-	-	2905	-	-	26	23
12.		Besant Evening College Mangalore.	Laxminarayana Bhat A	Aided	12	10	9	3	3	179	118	192	130	5,48,181	4,65,078	-	-	-	569	17350	-	-	60	40
13.		Besant Women's College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14.		Bhandarkar's Arts & Science College Kundapura.	Dr.N.P.Narayana Shetty	Aided	25	37	72	19	24	694	1296	750	1392	437405	437405	-	44	-	2571	91252	90	72	70	135
15.		BGS Fr. Gr. College, Gandhinagar, Kavoor, Mangalore	Dr. Sulatha Rajaram	Unaided	09	0	0	0	0	20	23	20	23	13,43,468	13,43,468	07	Nil	Nil	159	388	Nil	Nil	Nil	Nil
16.		Canara First Grade College Mahatma Gandhi Road Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17.		Canara Evening College, Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18.		Carmel College, Modankaup, Bantwal Taluk.	Supriya AC.	Unaided	15	0	0	0	0	95	129	95	129	51,72,801.19	59,22,741	0	0	0	213	2,485	-	-	60	40
19.		Cauvery College Gonikoppal.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20.		Cauvery Degree College Virajpet.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21.		Christ College, Kadri, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22.		Colaco College of Management Colaco Building Kankanadi Bypass Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
23.		Crossland College Brahmavar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	



24.	Dr. A V Baliga Institute of Social Work & Rural Management Brahmavara.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25.	Dr. B. B. Hegde First Grade College Kundapura.	Prof. Doma Chandrashe khar	Unaided	39	6	11	15	10	478	627	499	648	1,18,59,389.17	1,05,06,058.40	-	-	-	225	6985	-	-	49	54
26.	Dr. M. V. Shetty College of Social Work, Vidyanagar, Mangalore.	Dr. Suma S Rai	Unaided	06	04	02	-	02	16	29	20	33	6,22,484	46,55,954	20	28	Nil	43	1,252	-	-	-	-
27.	Dr. M. V. Shetty college of Speech & Hearing Institute of Health Science Kulur, Mangalore.	Sathish K	Unaided	17	1	-	-	-	58	161	59	161	2,01,30,815	1,23,88,900	15	149	09	43	1098	-	-	-	-
28.	Dr. N.S.A.M. First Grade College, Nitte, Karkala.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29.	Dr. Nitte Shankara Adyanthaya Memorial College, Nanthoor, Mangalore.	Dr. Veena Kumari B.K.	Unaided	29	1	5	1	3	271	305	273	313	1,91,88,808	1,65,65,156	44	43	-	372	10,702	-	-	71	94
30.	ECR Institute of management studies Koteswar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31.	Father Muller's College, Mangalore.	Prof. Akhilesh P. M.	Unaided	18	-	-	-	-	7	114	7	114	93,39,000	77,23,500	6	81	-	179	1307	-	-	-	-
32.	First Grade College Shanivarasanthe Kodagu.	S.M Umashankar	Unaided	18	42	37	06	02	174	257	000	296	61,15,390	57,71,884	-	-	-	584	7572	-	-	51	59
33.	First Grade College Murnad	Bhagirathy P.A.	Unaided	11	3	4	-	-	120	101	127	101	40 Lakhs	40 Lakhs	-	-	-	897	1322	3	4	9	38
34.	Govinda Dasa College Surathkal.	Dr. B. Muralidhara Rao	Aided	48	20	29	6	9	191	419	217	457	4,44,93,185. 93	3,99,08735	0	4	0	825	48685	35	21	64	151
35.	Hira Women's College Babbukatte, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

36.	Indus College Bolwar, Puttur.	Mrs. Ashajyothi	Unaided	8	2	1	1	-	17	23	20	24	22,10,900	21,08,900	-	-	-	50	2422	-	-	20	24
37.	K. S. G. Degree College, Varsha Nagara, Sullia.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38.	K. V. G. College Bhagamandala Kodagu Dist.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39.	Kalpatharu College Halekote, Belthangady	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.	St.Thomas College Belthangady.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41.	Kanachur Institute of Management and Science Derlakatte, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42.	Karavali College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43.	Karavali College of Applied Science Vamanjoor, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44.	Karnataka College K.E.C.T. Tower's Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45.	Krishnabai Vasudeva Shenoy Memorial College, Katapadi, Udupi.	Prof. Sathyaranjan i	Un aided	12	6	4	1	0	66	42	73	46	0	0	0	0	0	48	2493	0	0	36	25
46.	Kukke Sri Subrah- manyeshwara College Subrahmanya.	Prof. Rangaiah Shettigar	Aided	8	15	12	11	18	130	199	156	229	16449965	17794315	0	0	0	472	18115	0	0	105	195
47.	Laxmi Memorial College of Hotel Management, Kodialbail, Mangalore.	Prof. Prasanna Shetty	Unaided	6	0	0	0	0	65	6	0	71	9332185	9587027	18	2	0	46	1420	-	-	-	-
48.	Lobo Memorial College Mulki.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

49.	Madhava Pai Memorial College, Manipal.	Mrs. T. Radhika Pai	Unaided	29	7	5	13	14	206	149	226	168	50,96,666.64	1,05,00,477.90	-	-	-	173	7993	-	-	56	44
50.	Mahatma Gandhi Memorial Degree College Kushalnagar.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51.	Mahatma Gandhi Memorial College Udupi.	Dr. M.G. Vijaya	Aided	19	25	28	23	37	271	517	319	582	55009475	57065131	-	207	-	964	98947	22	52	81	127
52.	Manel Srinivas Nayak Memorial Besant Institute of PG Studies Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
53.	Mangalore Academy of Professional Studies, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54.	Mangalore Institute of Fashion Technology Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
55.	Mangalore Institute of Business Mgt Mijar, Moodabidri	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
56.	Mangalore Institute of Fire and Safety Engineering, Pumpwell, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
57.	Maps Evening College, Kadri Hills, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
58.	Meridian College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
59.	Milagres College Kallianpur.	Dr. Vincent Alva	Aided	45	7	14	6	6	321	355	334	375	42053603	42053603	-	63	-	520	40600	85	16	70	155
60.	Milagres College Mangalore.	Rev. Fr. Michael Santhumayor	Unaided	24	4	10	3	1	273	187	280	198	1,07,99,830	1,06,96,584	24	23	0	251	6157	-	-	61	58

61.	Moegling Institute of German Language, Balmatta , Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
62.	Moti Mahal College, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63.	Motimahhal College of Hotel Management, Mangalore	Prof. Sooraj R,V,	Unaided	13	1	-	2	-	56	1	59	1	15434000	12754000	37	-	-	38	7519	-	-	-	-
64.	Mulki Sunder Ram Shetty College Shirva.	Prof. Karunakara Nayak A.	Aided	5	5	14	5	6	91	127	101	147	1,83,00,000	1,90,00,000	-	-	-	360	19106	-	-	32	28
65.	National Computer Centre, Attavara, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.	Nehru Memorial College Kurunjibhagh, Sullia.	Dr. K. Giridhar Gowda	Aided	57	12	18	8	25	328	445	348	488	4,29,05,870	4,05,33,964	14	42	-	32	26,363	72	36	50	182
67.	Nitte Institute of Speech & Hearing Deralakatte, Mangalore.	Ms. Shwetha (I/C)	Unaided	19	-	-	-	-	-	5	12	108	94,77,342	86,70,488	8	61	4	27	905	-	-	-	-
68.	Nishara Degree College, Derikatte, Post Harekala, Mangalore-574199	Prashanth S.	Unaided	12	-	-	-	-	20	20	20	20	3,86,500	58,64,000	-	-	-	112	1633	-	-	-	-
69.	P. A. First Grade College Kairangala, Nadupadavu.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70.	Padu Thirupathi Degree College, Karkala.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71.	Pompei College Aikala.Mangalore.	K. Jagadisha Holla	Aided	33	11	16	7	2	203	361	211	368	3720761.30	36215731	-	-	-	416	24419	32	18	35	67
72.	Poornaprajna College Udupi.	Dr. Jagadeesh Sheety B.	Aided	67	30	43	17	39	258	523	572	986	3902038	3070181	4	53	Nil	589	56741	52	56	89	156
73.	Poornaprajna evening	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	College Udupi.																							
74.	Poornaprajna Institute of Mgt. Udupi.	Dr. Bharath V.	Unaided	7	2	2	-	-	44	71	46	73	1,39,23,091	1,24,13,615	-	05	-	88	5,839	-	-	-	-	
75.	Prasanna First Grade College, Ujire.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
76.	Richard Almeida Memorial College, Navunda, Kundapura	Prof. K. Shantharam	Unaided	12	4	3	-	1	127	296	131	299	5347000	5347000	-	-	-	200	4541	-	-	34	43	
77.	Rosario College of Management Studies, Cathedral, Mangalore.	Fr. Rock Ravi Fernandes	Unaided	13	1	-	-	-	249	23	250	23	422993	405368	-	-	-	18	13448	-	-	49	5	
78.	Saachi Institute of Multi Media Udupi.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
79.	Sacred Heart College Madanthyar.	Sri Alex Ivan Sequeira	Aided	12	10	19	2	22	286	419	298	460	34275432	34275432	58	120	0	481	17621	37	19	78	124	
			Unaided	23	2	4	1	9	156	177	159	190												
80.	Sahyadri College Adyar, Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
81.	Sandesha College of Fine Arts, Bajjodi, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
82.	Santa Annamma Degree College Virajpet, Coorg.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
83.	Saptagiri College of Hotel Mgt. Kavoov, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
84.	Sarsa College of Arts & Science Near Nanthoor, N.H.17, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
85.	Sarojini Madhusudhan Kushe College, Attavar, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
86.	Sarosh Institute of Hotel Administration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

	Mangalore.																							
87.	Sharada College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
88.	Shree Bharathi College Nanthoor, Mangalore.	Dr. Ishwara Prasad A.	Unaided	14	-	2	3	1	20	32	23	35	20 Lakhs	50 Lakhs	Yes	-	-	259	10389	-	-	6	19	
89.	Shree Devi College Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.	Shree Devi College of Interior Design, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
91.	Shree Devi College of Fashion Design Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
92.	Shree Devi College of Hotel Management Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
93.	Shree Devi College of Information Science, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
94.	Shree Devi Institute of Social Work Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
95.	Sowkhya First Grade College Byndoor, Udupi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.	Sri Bhuvanendra College Karkala.	Dr. Manjunatha A. Kotian	Aided	16	25	40	17	26	330	487	372	553	2,39,99,189	2,47,76,953	51	87	-	860	81402	103	47	73	185	
			Unaided	34																				
97.	Sri Dharmasthala Manjunatheshwara College of Business Management Mangalore.	Dr. Seema S. Shenoy	Unaided	12	4	7	0	0	130	96	134	103	24802118	15588738	0	0	0	134	5648	7	0	3	3	
98.	Sri Dhavala College Moodabidri.	Prof. M. Raveesh Kumar	Aided	23	18	37	10	22	160	501	188	560	2,07,26,612	2,06,56,084	60	41	0	264	17,783	66	38	35	179	
99.	Sri Durga Sanskrit P.G. Studies &	Dr. M. Padmanabha Marathe	Unaided	25	6	28	3	9	116	481	125	518	1,39,32,848	66,20,037	-	-	-	208	17640	-	-	43	240	

	Research Centre, Kateel.																						
100.	Sri Durgaparameshwari Temple First Grade College Kateel.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101.	Sri Gokarnatheshwara College Gandhinagar Mangalore.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.	Sri Mahaveera College Moodabidri.	Prof. Chandrashekar Dixit H	Aided	31	1	3	2	5	89	102	92	110	16453559	16542522	12	15	-	433	52501	65	39	53	83
				11	9	38	7	12	99	162	115	212											
103.	Govt First grade College, Mudipu			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104.	Mar Ivanios College, Kunthoor, Perable, Kadaba	Fr. Philip Nellivila	Unaided	9	-	-	-	-	-	17	-	17	1,71,800	4,10,332	-	-	-	173	2304	-	-	-	-
105.	Sri Narayanaguru College Kudroli Mangalore.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106.	Sri Niranjana Swamy First Grade College Sunkadakatte, Bajpe.	Smt. Latha Kumari K.	Unaided	13	3	5	2	2	23	104	28	111	34,92,656	31,12,924	-	-	-	145	6911	-	-	25	87
107.	Sri Ram Kunjeshwara College Ramakunja, Puttur.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.	Sri Rama First Grade College, Kalladka, Bantwal.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
109.	Sri Ramakrishna College Mangalore.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
110.	Sri Sharada College Basrur, Kundapura.	Sri. K Radhakrishna Shetty	Aided	6	17	36	1	7	116	209	134	252	8,38,304	9,42,193	0	0	0	574	30329	33	19	37	68
				14	1	1	0	0	97	52	98	53											
108.	Sri Sharada Women's College Sullia.	Smt. Jyothsna K	Unaided	10	0	15	0	6	0	151	0	172	13,09,264	17,10,000	0	0	0	103	2908	0	0	0	75

110.	Sri Venkatramana Swamy College Bantwal.	Dr. Panduranga Nayak	Aided	54	10	19	6	15	179	476	195	510	2541682	2443481	-	13	--	567	14281	20	13	55	181
111.	Sri Venkatramana Women's College, Karkala.	Smt. Mithraprabha Hegde	Unaided	16	0	17	0	9	0	300	0	326	64,70,003	66,01,130	-	-	-	186	9420	-	-	-	174
112.	Sri Vivekananda College of Arts, Science & Commerce Puttur.	Dr. Peter Wilson Prabhakar	Aided	14	18	31	39	65	277	600	334	696	3,16,25,216	3,09,53,661	84	161	-	583	66913	108	52	45	155
113.	Srinivas College of Hotel Mgt. Mangalore.	Dr. Jayashree K	Unaided	8	1	2	1	3	2	37	6	55	24,35,219	27,90,871	1	6	Nil	53	4,434	Nil	Nil	Nil	Nil
114.	Srinivas Institute of Management Studies, Pandeswhara Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
115.	Srinivas School of Management Mukka, Surathka Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
116.	St. Aloysius Evening College, Mangalore.	Sri Manohar Vincent Serrao	Aided	12	9	5	2	4	241	68	252	77	1,73,16,556	1,77,68,568	-	-	-	237	21,067	-	-	-	-
117.	St. Joseph College Jeppu, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
118.	St. Joseph's Degree College Somavarpet.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
119.	St. Mary's College Shirva.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
120.	St. Mary's Syrian College, Brahmavar.	Prof. M. Sreepada	Aided	6	17	14	9	7	400	473	426	494	1643125	1746661	-	22	-	720	25634	55	30	82	118
			43																				
121.	St. Philomena College Darbe, Puttur.	Prof. Leo Noronha	Aided	26	12	25	13	27	176	384	201	436	56928420	55849248	116	129	Nil	1559	44054	61	28	99	103
			Unaided	46	6	11	11	8	586	410	603	429											
			PG Unaided	29	3	6	3	14	64	238	70	258											
122.	St. Raymond's College, Vamanjoor, Mangalore-.	Sr. Sagaya Selvi B.S	Unaided	16	2	0	0	0	44	52	46	52	0	0	-	-	0	400	4117	0	0	20	15



123.	Tippu Sulthan First Grade College Ombathukere P.O. Ullal.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
124.	Udupi Institute of Hotel & Tourism Adiudupi, Udupi.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
125.	Upendra Pai Memorial College Kunjibettu, Udupi.	Dr. Madhusudan Bhat	Unaided	15	01	02	03	-	278	251	282	153	10452755.76	8359367.60	-	-	-	271	15041	-	-	51	67
126.	Vidya Degree College Kodialbail, Mangalore.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
127.	Vidyaniketan Fr. Gr. College, Kapu.	Prof. V. K. Udyavar	Unaided	11	-	-	-	-	21	22	21	22	5,45,663	17,42,000	-	1	-	28	2234	-	-	21	22
128.	Vidyodaya College, Venoor, Belthangady.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
129.	Vijaya College, Mulki.	Dr. K. Narayana Poojary	Aided	43	13	25	4	3	236	391	253	419	2,93,10,018	3,08,86,253	1	3	-	381	76,806	46	24	49	66
130.	Vijayalaxmi Institute of Hospitality Science Mangalore.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
131.	B. T. Chanaiah Gowramma Govt. First Grade College, Somwarpet.	Prof. K.E. Aipu	Govt.	16	13	22	0	2	67	65	80	89	1,90,50,547	1,86,98,898	No	No	Nil	6	11,881	No	No	42	58
132.	Dr. G. Shankar Govt. Women's First Grade College & P.G. Study Centre Ajjarakadu, Udupi.	Dr. Bhaskar Shetty S.	Govt.	38	-	168	-	10 9	-	1695	-	1972	Not applicable				-	407	18654	-	-	-	200
133.	Govt. First Grade Women's College Balmatta, Mangalore.			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

134.	Dr. P. Dayananda Pai-Sathish Pai Govt. First Grade College Carstreet, Mangalore.	Prof. Rajashekhar Hebbar C	Govt.	24	34	36	19	19	537	1033	590	1088	2,79,34,006	2,79,34,006	-	-	-	1250	12860	-	-	109	251
135.	Govt. First Grade College BC Road, Bantwal.	Dr. Girisha Bhat A.	Govt.	11	7	17	3	14	41	78	51	109	-	-	-	-	-	20	8644	-	-	32	68
136.	Govt. Fr. Gr. College, Napoklu	Satish N.P.	Govt.																				
137.	Govt. First Grade College Muniyalu	Sathish Pai K.V	Govt.	05	1	2	4	7	12	29	17	38	171713	171713	-	-	-	123	931	-	-	-	-
138.	Govt. First Grade College Bettampady.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
139.	Govt. First Grade College Byndoor.	B A MELI	Govt.	12	11	23	19	18	194	305	224	346	524309	448765	0	0	0	51	22758	0	0	54	128
140.	Dr. K. Shivarama Karanth Govt. First Grade College Bellare	Sri. Chandrash ekara K	Govt.	14	28	40	16	23	70	135	114	198	479030	479030	-	-	-	841	15356	-	-	54	63
141.	Govt. First Grade College, Haleyangady.	Dr. P.B. Prasanna	Aided	13	12	43	2	7	99	237	113	287	1494895	13720818	-	-	-	-	17865	-	-	5	10
142.	Govt. First Grade College Hebri.	M.R Manjunath	Govt.																				
143.	Govt. First Grade College Hiriadka.	Raikar G.R.	Govt.	11	4	19	12	23	133	191	149	233	0	0	0	0	0	0	12184	0	0	67	100
144.	Govt. First Grade College Kavoor, Mangalore.	Dr. U Tara Rao	Govt.	27	4	13	2	2	60	84	66	99	2,72,250	2,72,250	-	-	-	461	9928	-	-	45	58
145.	Sri Kalavara Varadaraj M. Shetty Govt. First Grade College Koteshwara, Kundapura, Udupi.	Dr. Rajendra S. Nayak	Govt.	51	29	33	23	24	328	533	380	590	880380	880380	-	-	-	1019	10965	-	-	37	90
146.	Govt. First Grade College Belandoor	Sri. Padmanabha K.	Govt.	6	7	23	0	3	17	59	24	85	201422	201422	-	-	-	36	3437	-	-	18	46

147.	Govt. Fr College, Madikeri	Prof. Chithra Y.	Govt.	9	19	23	9	8	141	111	169	134	1427053	9829454	-	-	-	7051	-	-	-	40	60
148.	Govt. First Grade College for Women Madikeri.	Dr. Jenifer Lolita C	Govt.	17	0	28	0	3	0	113	0	144	10261957	10097591	-	14	-	-	2607	-	-	-	100
149.	Govt. First Grade College Vamadapadavu	Hariprasad B. Shetty	Govt.	16	39	59	08	20	88	321	135	400	-	-	60	138	No	205	14863	-	-	21	188
150.	Laxmi Soma Bangera Govt. First Grade College, Kota, Padukere	Shri Nityanand V Gaonkar	Govt.	41	16	30	0	02	192	381	349	381	1228947	1228947	-	-	-	-	7629	-	-	80	130
151.	Govt. Fr. Gr. College Kushalnagara	Lingamurthy H.B.	Govt.	13	113	123	32	33	291	298	436	454	-	-	-	-	-	339	20,514	-	-	110	116
152.	Govt. First Grade College Punjalatte.	Prof. K Ganapathi Bhat	Govt.	32	11	65	10	29	89	365	110	457	-	-	0	0	0	0	6458	0	0	87	45
153.	Govt. First Grade College, Puttur.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
154.	Govt. Fr Grade College, Belandoor Puttur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
155.	Govt. First Grade College Shankaranarayana.	Dr. Udayakumar Shetty	Govt.	13	11	18	15	30	231	502	257	550	1450885	1450885	-	-	-	-	21149	-	-	57	153
156.	Govt. First Grade College Siddakatte, Bantwal.	Prof. Sathyanarayana Bhat	Govt.	07	01	09	0	02	23	143	24	154	7711737	7711737	0	0	0	12	5225	0	0	17	95
157.	Govt. First Grade College, Sullia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158.	Govt. First Grade Women's College Puttur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159.	Govt. First Grade College & Centre for P.C Studies Thenkanidiyoor	Prof. Balakrishna S. Hegde	Govt.	23	50	50	22	21	348	412	420	483	-	-	-	-	-	220	37154	-	-	110	115
160.	Govt. First Grade College Uppinangady.	Sri. Subbappa Kaikamba (incharge)	Govt	20	26	68	08	30	167	551	7	58	-	-	-	-	-	23	18057	-	-	-	-

161.	Govt. First Grade College Bantwal. Jodumarga	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162.	Govt. First Grade College Virajpete.	Dr. T.K. Bopaiah	Govt.	12	46	69	15	48	190	263	251	380	222000	1619725	-	30	-	800	9874	0	0	35	87
163.	Govt. First Grade College, Vittala.	Dr. Shankara Patali Y	Govt.	14	6	11	13	37	78	182	97	230	213800	213775	-	-	-	-	18180	-	-	22	71
164.	Govt. First Grade College Kaup.	Prof. Ganesh B	Govt.																				
165.	Govt. Fr. Gr. College Kanyana - 574279	Dr. Shankar Bhat P.	Govt.	21	6	7	4	13	50	62	60	82	3106961	3061923	0	0	0	476	1407	0	0	0	0
166.	Manjunatha Pai Memorial Govt. First Grade College Karkala.	Shrivarma Ajri.M	Govt.	47	31	65	18	38	312	627	361	730	-	-	0	0	0	647	15857	0	0	87	120
167.	Smt. Rukmini Shedthi Memorial National Govt. First Grade College, Barkur.	Vasanthraj Shetty K	Govt.	48	22	31	18	36	436	680	476	747	3149400	2651833	-	1	-	238	21319	8	4	93	107
168.	Field Marshal K M Cariappa College Madikeri.	Dr.Parvati A.A	Constituer	37	129	186	22	31	546	898	697	1115	1,75,40,000	1,49,45,000	18	29	-	806	60,084	74	34	72	99
169.	University College Mangalore.	Dr. Udaya Kumar M.A.	Constituer t	46	93	97	20	29	364	831	477	957	12,31,64,671	9,92,49,871	0	0	0	791	78216	58	48	90	173
170.	University Evening College, Mangalore	Dr. Subhasini Srivatsa	Constituer t	18	5	-	1	-	65	22	71	22	4,73,882	28,81,132	-	-	-	277	542	-	-	-	-
171.	University Fr.Gr. College, Mangalagot hri-574199	Dr. Anita Ravishankar	Constituer t	--	1	3	-	-	27	59	28	62	-	-	-	-	8	-	467	-	-	-	-
172.	Alva's College of Education Moodbidri.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
173.	Alvas College of Physical Education Moodbidri.	Dr.Kemparaj H.B	Unaided	15	15	4	7	2	44	28	66	34	1477942	4563264	56	40	-	37	3678	-	-	-	-

174.	Amrutha College of Education Padil, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
175.	Beary's College of Education Kodi, Kundapura	Mr. Siddappa K.S	Unaided	11	3	2	2	3	20	59	25	64	1917580	2497956	0	0	0	125	3378	0	0	0	0
176.	Dr. T.M.A. Pai College of Education Kunjibettu, Udupi.	Mrs. Kushalini C.N. (I/C)	Unaided	8	1	8	0	3	4	74	5	85	49,05,559	51,46,847	-	6	-	466	23926	-	-	-	-
177.	Govt. College of Teacher Education Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
178.	Karavali College of Education Mangalore.	Sri Sudhakaran K. V.	Unaided	8	1	5	0	1	9	23	10	29	22,27,830	33,64,365	Nil	Nil	Nil	82	3247	Nil	Nil	Nil	Nil
179.	Leelavathi Shetty College of Education Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
180.	Mar Ivanios College of Edn. Kunthoor, Perabe Puttur.	Dr. K.S. Vijayakumar n Nair	Unaided	7	-	4	-	-	1	15	1	19	3,09,805	11,04,854	-	7	-	173	2,304	-	-	-	-
181.	Prasanna College of Education, Ujire.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
182.	Sarvodaya College of Education Virajpet.	Dr. Sayeeda Shanavaz	Aided	6	1	6	0	2	6	32	7	40	367910	272980	0	4	0	2	9130	0	0	0	0
183.	Srinivas College of Education Pandeshwara, Mangalore-1.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
184.	Sri Premakanthi College of Education Bhandarkar Complex Mannagudda, Mangalore.	Dr. Joshna Rao K.	Unaided	8	0	1	0	1	6	40	6	42	11,50,000	10,50,000	-	-	-	10	2876	-	-	-	-
185.	Shree Dharmasthala	-	Unaided	7	-	4	-	6	1	23	1	33	14,18,881	31,34,974	1	18	-	60	3762	-	-	-	-

	Manjunatheshwara College of Edn., Ujire	Dr. Nithyananda K			1	3	0	5	2	24	3	32			1	6	-		-	-	-	-	
186.	Sri Gokarnanatheshwara College of Education, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
187.	St. Aloysius institute of Education Mangalore.	Mrs.Farita N.F. Viegas	Unaided	7	1	0	0	0	4	45	5	45	16,91,050	16,91,050	1	6	0	155	5280	0	0	0	0
188.	Udupi College of Education Adiudupi, Udupi.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
189.	Vivekananda College of Education, Puttur.	Dr. Dineshchandra T.	Unaided	7	0	7	0	9	3	77	3	93	3919928	3745805	-	-	-	210	3393	-	-	-	-
190.	School of Social Work Roshni Nilaya Mangalore.	Dr. Sophia N. Fernandes	Aided	23	5	7	2	5	111	284	118	296	2,74,84,530	3,06,65,347	-	107	01	599	36,663	-	-	35	50
191.	Sri Dharmasthala Manjunatheshwara College, Ujire.	Sri Keshava T.N.	Aided	23	46	44	25	40	871	1405	942	1489	57,414,362	55,414,362	301	219	21	944	106637	88	41	89	111
			Unaided	49	12	21	5	5	180	450	197	476			95	233	1	-	-	-	-	-	-
192.	St. Agnes College (Autonomous) Mangalore.	Sr. Dr. M. Jeswana A.C.	Autonomous	82	-	23	-	29	-	1958	-	2010	7,19,45,102.73	7,17,96,224.08	-	-	-	454	58,017	-	72	-	223
193.	St. Aloysius College (Autonomous) (Post Graduation Department) Mangalore.	Rev. Dr. Praveen Martis S.J.	Unaided	138	29	33	57	33	2101	1927	2187	1993	8,02,88,861	8,02,04,680	284	85	3	916	86,759	127	58	114	87
194.	St. Ann's College of Education, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
195.	Goretti College of Commerce & Management, Karkala.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
196.	Padua College of Commerce & Management Nanthoor Mangalore.	Rev. Fr. Alwin Serrao	Unaided	18	12	8	4	4	280	302	296	314	29,00,000	27,00,000	-	-	-	516	5243	-	-	58	60

197.	Mahesh College of Commerce & Management Mangalore.	Sri Herald Fernandes	Unaided	13	1	3	1	1	330	63	332	67	104.81 Lakhs	143.89 Lakhs	9	5	-	206	1875	-	-	87	22
198.	Vidya Rashmi First Grade College Savanooru Puttur.	Smt. Rajalakshmi Shetty	Unaided	13	6	5	2	-	38	85	46	90	11,53,500	27,29,262	2	2	-	812	2131	-	-	33	64
199.	Melkar Degree College Marnabail Bantwal Taluk.	B.K. Abdul Latheef	Unaided	15	-	-	-	-	-	185	-	185	21,19,770	30,47,952	-	-	-	2500	3000	-	-	-	-
200.	St. Lawrence College Moodubelle Udupi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
201.	Unity Academy of Education College of Food , Nutrition and Dietitics,Shedig uri,Dambel Road, Ashoknagar, Mangalore.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
202.	Sai shankar B.Ed College Ponnampete S.Kodagu.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
203.	Aaba Women's First Grade College, Surathkal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
204.	Sai Shankar Degree College, Ponnampete.Ko dagu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205.	Thouheed Women's College, Gangolli, Kundapur Tq.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206.	Sri.Gurudeva First Grade College, Belthangady	A.Krishnappa Poojary	Unaided	14	04	05	06	10	74	137	84	152	291600	1875600	15	25	NO	480	1090	00	00	26	16
207.	St.Antony College of Commerce, Naravi Post, Belthangady	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

208.	Aims First Grade College, Kadaba, Puttur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
209.	Hazrath Sayyed Madani Banath Degree College, Ullal	Zaheeda Jaleel	Unaided	15	-	-	-	-	-	98	-	98	41,54,068	40,70,520	-	-	-	36	1337	-	-	-	-
210.	Anugraha Women's College, Kalladka, Bantwal	Jyothi Rathna	Unaided	11	-	-	-	-	-	144	-	144	9,42,000	13,10,900	-	-	-	-	-	-	-	-	33
211.	Trisha College, Tulasikatte Road, Kallianpur, Udupi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
212.	Mangalore One School & College, Chembugudde, Mangalore	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
213.	Kodlipete First Grade College, Kodlipete, Kodagu	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
214.	Sri.Dharmasthala Manjunatheshwara College of Business Mgt, Kodialbail, Mangalore	Mrs. Aruna P. Kamath	Unaided	41	12	16	7	7	710	592	729	615	3,66,47,125	3,21,86,643	-	-	-	130	24093	-	-	120	80
215.	College of Teachers Education	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
216.	Green Mountain College Madikere	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
217.	St. Thomas College Halekote, Belthangady	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
218.	The Yenoeyoya College Balmatta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
219.	Sapientia Bethany First Grade College, Nellyady	Fr. Sathyan Thomas OIC	Unaided	11	1	2	-	-	35	36	27	100	23,50,000	26,97,023	3	3	-	50	1525	-	-	25	65
220.	St. Sebastian College of Commerce	Fr. Edwin Mascarenhas	Unaided																				



221.	Nidhi Institute of Creative Arts & Management, Mangalore	Dr. Satyanarayana	Unaided	3	0	0	0	0	6	1	6	1	2051150	2006100	0	0	0	5	65	0	0	0	0
222.	Salihath Women's Fr.Gr. College, Udupi	Dr. Shabina	Unaided	9	-	-	-	-	-	49	-	49	19,50,000	18,99,000	-	-	-	368	680	-	-	-	-
223.	Govt. First Grade College, Belthangady	Prof. C. Rajappa	Govt.	40	30	65	22	78	101	405	153	548	1,66,89,469	1,40,59,802	-	-	-	11	26243	34	16	34	181
224.	Al-Ishan First Grade College, Muloor Uchilla, Udupi	Habeeb Rehaman K.S.	Unaided	7	-	-	-	-	-	35	-	35	682500	2,170,000	-	-	-	209	209	-	-	-	-
225.	Misbah Women's College, Katipalla	Sophronia Ammana	Unaided	9	-	-	-	-	-	94	-	94	23,39,519	28,51,851.90	-	-	Nil	485	772	-	-	-	-
226.	Samvedana Science & Commerce First Grade College, Kambadakone, Kundapur	Mrs. Sandhya Bhat	Unaided	7	0	0	0	0	0	12	0	12	1,73,600	12,00,000	0	0	0	1400	1400	0	0	0	0
227.	B.D. Shetty College of Business Management Chethan High School Campus, Mukala, Udupi	Prof. G. Balakrishna Shetty	Unaided	12	2	-	-	-	52	87	54	87	19,03,500	19,03,500	-	-	-	105	1649	0	0	23	33
228.	St. Anne's Degree College Murnad, Virajpet	Rev. Fr. Issac Rathnakar N.S.	Unaided	23	7	8	1	1	309	390	317	399	56 Lakhs	56 Lakhs	0	0	0	354	5006	0	0	50	50
229.	Medha College Neharu Nagar, Puttur	Bedabati Thounaojam	Unaided	5	3	0	0	0	20	0	23	0	6 lakhs	9 Lakhs	0	0	0	95	102	0	0	0	0
230.	Touheed Women's College of Commerce Gangolli	Dr. Neena M.K.	Unaided	9	-	1	-	-	-	112	-	113	1913190	1501501	-	-	-	127	853	-	-	-	82

