

ANNUAL REPORT
2015-16



MANGALORE UNIVERSITY
MANGALAGANGOTHRI - 574 199
KARNATAKA

ANNUAL REPORT EDITORIAL COMMITTEE

1. Dr. T.N. Sreedhara Chairman
Professor
Department of Business Administration
Mangalore University
Mangalagangothri
2. Dr. Ravishankar Rao Member
Professor
Department of English
Mangalore University
Mangalagangothri
3. Dr. D.R. Shashidhar Member
Professor
Department of English
Mangalore University
Mangalagangothri
4. Dr. S. Parameshwara Bhatta Member
Professor
Department of Mathematics
Mangalore University
Mangalagangothri
5. Dr. Krishna Kumar G. Member
Professor
Department of Applied Botany
Mangalore University
Mangalagangothri
6. Dr. Y. Narayana Member
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Department of Physics
Mangalore University
Mangalagangothri
7. Dr. Somanna Member
Professor
Department of Kannada
Mangalore University
Mangalagangothri
8. Dr. Dhananjaya Member
Asst. Professor
Department of Kannada
Mangalore University
Mangalagangothri
9. Assistant Registrar Convener
General Section
Office of the Registrar
Mangalore University
Mangalagangothri

FOREWORD

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, 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.

CONTENTS

A. Jurisdiction and Authorities of the University

1. Jurisdiction	-
2. Officers of the University	-
3. The Syndicate	-
4. The Academic Council	-
5. The Finance Committee	-
6. Statutes, Regulations and Ordinances	-
7. Posts Created	-
8. Appointments and Superannuation	-
9. Students Strength	-
10. Internal Quality Assurance Cell (IQAC)	-

B. Post Graduate Departments

11. Faculty of Arts

11.1. Economics	-
11.2. English	-
11.3. History	-
11.4. SVP Institute of Kannada	-
11.5. Mass Communications and Journalism	-
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	
12.11. Materials Science	-
12.12. Mathematics	-

- 12.13. Physics -
- 12.14 Statistics -

13. Faculty of Commerce

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

14. Faculty of Education

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

15. P.G. Centre, Chikka Aluvara

- 15.1. PG Centre Chikka Aluvara
- 15.2. Biochemistry -
- 15.3. Microbiology -

C. Central Facilities

- 16. University Library -
- 17. Prasaranga -
- 18. Directorate of Correspondence Course -
- 19. Computer Centre -
- 20. University Science Instrumentation Centre -
- 21. Microtron Centre -
- 22. Engineering Division -
- 23. University Health Centre -
- 24. International Student Centre -

D. Examination Section

- 25. Convocation -
- 26. Gold Medals and Cash Prizes -
- 27. Examinations and Results -
- 28. Ph.D's Awarded -

E. Study Centres

- 29. Ambigara Chowdaiah Adhyayana Peetha -
- 30. Ayurveda Bhushana M.V. Shastri Memorial Chair -
- 31. Buddhist Study Centre -
- 32. Centre for Dr. B.R. Ambedkar Studies -
- 33. Centre for Study of Social Exclusion and Inclusive Policy (CSEIP) -
- 34. Centre for Women's Studies -

35.	Chair in Christianity	-
36.	Chair in Rural Banking and Management	-
37.	Corporation Bank Chair in Bank Management	-
38.	Dharmanidhi Yoga Peetha	-
39.	Dr. K. Shivarama Karantha Peetha	-
40.	Dr. P. Dayananda Pai and Sri P. Sathish Pai Yakshagana Adhyayana Kendra	-
41.	Gandhian Studies Centre	-
42.	Kanakadasa Samshodhana Kendra	-
43.	Kodava Samskrithika Adhayana Peetha	-
44.	N.G. Pavanje Chair in Fine Arts	-
45.	OAST Cell	-
46.	Shri Dharmasthala Manjunatheshwara Tulu Peetha	-
47.	UGC Coaching Centre	-
48.	Vijaya Bank Chair in Ecology and Environment	-
49.	Mahakavi Ratnakaravarni Adhyayana Peetha	-

F. General Activities

50.	Sports	-
51.	NSS	-
52.	Directorate of Students Welfare	-
53.	University Employment & Guidance Bureau	-
54.	SC/ST Cell	-
55.	Special Cell for the Welfare of other Backward Classes (OBC) Including Minorities	-
56.	Horticulture	-
57.	Hostels	-

G. Annual Accounts

58.	Actuals	-
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H. Reports of the Affiliated Colleges

59.	List of Affiliated Colleges with course particulars	-
60.	Reports	-

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. R.V.Deshpande (Till 31.07.2015)
: Sri.Siddaramaiah (Incharge)
: (From 01.08.2015- 30.10.2015)
Sri. T.B. Jayachandra (From 31.10.2015)
- c) **Vice-Chancellor** : Prof. K. Byrappa
- d) **Registrar** : Prof. P.S. Yadapadithaya (Till 30.10.2015)
Prof. T.D. Kemparaju (From 30.10.2015)
- e) **Registrar (Evaluation)** : Prof. B. Narayana (Till 03.12.2015)
Prof. A.M. Khan (From 04.12.2015)
- f) **Dean:**
- i) **Arts** : Prof. R. Shashidhar
- ii) **Science & Technology** : Prof. T.P.M. Pakkala
- iii) **Commerce** : Prof. Y. Muniraju
- vi) **Education** : Dr. Kishore Kumar C.K.
- g) **Librarian** : Dr. M. K. Bhandi
- h) **Finance Officer** : Prof. P. Pakkeerappa (I/c) (Till 09.04.2015)
:
Prof. P.A. Rego (From 09.04.2015)
- i) **Director of Planning, Monitoring and Evaluation Board** : Prof. Boja Poojary (Till 13.12.2015)
: Prof. Sripada K.S. (From 14.12.2015)

- j) **Director of Student Welfare** : Prof. P.L. Dharma (Till 27.02.2016)
: Prof. Udaya B.(From 27.02.2016)
- k) **Director of the College Development Council** : Prof. Rajashekhar M. (Till 16.12.2015)
Prof. Jayaraj Amin (From 16.12.2015)
- l) **Director of Physical Education** : Dr. Kishore Kumar C.K.
- m) **Executive Engineer** : Sri. N.S. Mahadeva Swami
- n) **Others:**
- i) **Special Officer (Administrative)** : Dr. B.H. Shekhar
- ii) **Special Officer (Vice-Chancellor's Secretariat)** : Smt. Wajeeda Bano (Till 07.12.2015)
Sri. Parameshwara (From 07.12.2015)
- ii) **Deputy Director (Correspondence Course)** : Sri. Prabhakar
- iii) **Special Officer (SC/ST Cell)** : Smt. Sabitha
- iv) **Asst. Registrar (Evaluation) & PRO** : Smt. Ashalatha
- v) **Asst. Finance Officer & PRO** : Sri. Panduranga Prabhu
- vi) **Asst. Registrar (Academic & Syndicate)** : Smt. Jayashree Kamath
- vii) **Asst. Registrar (SC/ST Cell)/PRO** : Smt. Vasudha Karkera
- viii) **Asst. Registrar (Development & Administrative)** : Smt. Bharathi
- ix) **Asst. Registrar (Evaluation)** : Sri. Padmanabha B.
- x) **Asst. Registrar (General)** : Sri. Purushothama Naik K.
- xi) **Asst. Registrar (Establishment and Syndicate)** : Smt. Rajeshwari N.
- xii) **Asst. Registrar (PG Centre, Chikka Aluvara)** : Sri. Hukrappa Naik D.

3. THE SYNDICATE

1	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri-574 199	6.	Sri N. Chowda Reddi Achepalli Village Neerangatipalli Post Bhagepalli Tq, Chickaballapur Dist (Till 02.11.2015)
2	The Commissioner of Collegiate Education Government of Karnataka Palace Road Bangalore -560 001 or the nominee	•	Sri Ashok Kumar Rai Anurag, D.No.2-30-248/1 Kasmas Lane, Kadri Kambla Mangalore (From 16.12.2015)
3	The Director of Technical Education Government of Karnataka Palace Road Bangalore -560 001 or the nominee	7.	Sri S.V. Appaji Principal Govt. Fr. Gr. College Virajpet (Till 15.11.2015)
4	Prof. T.P.M. Pakkala Dean, Faculty of Science and Technology Dept.of Statistics Mangalore University Mangalagangothri-574 199 (Till 01.11.2015)	•	Dr. T. Jayaprakash Rao Principal A.J. Institute of Management Kottara Chowki Mangalore – 575 006
•	Dr. Kishore Kumar C.K. Dean, Faculty of Education Dept.of Physical Education Mangalore University Mangalagangothri-574 199 (From 02.11.2015)	8	Smt. P.A. Bhageerathi Principal Govt. Fr. Gr. College Madikeri, Kodagu (Till 31.10.2015)
5	Prof. S.B. Devaraju Associate Professor Engineering Chemistry Vidhyavardhaka College of Engineering P.N.No.206, Gokulam, 3 rd Stage, Mysore-570 002 (Till 02.11.2015)	•	Smt. Annet Florence Principal Srinivas College of Hotel Management Srinivas Campus Pandeshwar, Mangalore-1 (From 01.11.2015)
•	Sri Harish Achary Sri Hari Nivas Majalu, Naguri Kankanady Mangalore – 575 002 (From 16.12.2015)	9	Dr. P. Vishnu Bhat Principal Govt. Fr. Gr. College Hiriadka (From 31.10.2015)

•	Sri. Umashankar Principal Fr. Gr. College Shanivarasanthe Kodagu- 571235 (From 01.11.2015)	16	Dr. K. Sundar Naik, I.F.S (R) E-105, 7 th A Cross Road Manyatha Residency, Rachenahalli Village K.R. Puram Hobali Near Nagavara Kere Bangalore - 560045
10	Sri. Sudheesh Poojary Principal Sri Devi College Ballalbagh, Mangalore (Till 02.12.2015)	17	Prof. K. Chinnappa Gowda Professor Dept. of Kannada S.V.P.Kannada Adhyayana Samsthe Mangalore University Mangalagangothri (Till 06.05.2015)
•	Dr. Farita N. F. Viegas Principal St. Aloysius Institute of Education Mangalore – 575 003 (From 03.12.2015)	•	Dr. R. Shashidhar Professor Dept. of English Mangalore University Mangalagangothri (From 12.08.2015)
11	Sri. K. Mohanchandran Nambiyar 'Nandanam', 1 st Cross Road 2 nd Stage Ananda Nagar Manipal, Udupi	18	The Director of Medical Education Government of Karnataka Ananda Rao Circle Bangalore-560 009
12	Sri. M.P. Naronha Behind Holy Cross Church Road Kulashekhar Mangalore	19	The Commissioner of Public Instruction Government of Karnataka New Public Office Building Nrupathunga Road Bangalore – 560 001 or the nominee
13	Sri Vijaya Kumar Sorake Kumaradhara Farm Kapinakadu Charvaka, Puttur	20	The Director of Pre-University Education Government of Karnataka 18 th Cross, Sampige Road Malleshwaram Bangalore – 560 003 or the nominee
14	Sri K. Prasanna Kumar Rai 'Pratheeksha' Aryapu, Puttur	21	Prof. B. Narayana Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199 (Till 03.12.2015)
15	Dr. Pushpa Kuttanna Hosakeri Village Arekadu Post Via Siddapura Coorg District	•	Prof. A.M. Khan Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199 (From 03.12.2015)

22	Prof. P. Pakkeerappa Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (Till 09.04.2015)	23	Prof. P.S. Yadapadithaya Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 30.10.2015)
•	Prof. P.A. Rego Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (From 09.04.2015)	•	Prof. T.D. Kemparaju Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (From 30.10.2015)

4. THE ACADEMIC COUNCIL

1	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri-574 199	8	Sri T. John, M.L.C. Ganapathy Street Madikeri Town and Post Kodagu District – 571201 (Till 25.10.2015)
2	The Commissioner of Collegiate Education Government of Karnataka Palace Road Bangalore – 560 001. or the nominee	•	-Vacant-
3	The Director of Technical Education Government of Karnataka Palace Road Bangalore – 560 001. or the nominee	9	Prof. K.R. Shankar Principal Vijaya College Mulki – 574104
4	Sri. J.R. Lobo Member of Legislative Assembly Mangalore South Gency, Near Ramakrishna Tennis Court 1 st Cross, Shivabagh, Kadri, Mangalore-2	10	Dr. T. Jayaprakash Rao Principal A.J. Institute of Management Kottara Chowki Mangalore – 575006
5	Sri. Pramod Madhwaraj Member of Legislative Assembly Udupi Constituency 1-38, Swagatham, Kodavoor Malpe Post, Udupi-576 108	11	Dr. Farita N. F. Viegas Principal St. Aloysius Institute of Education Mangalore – 575003
6	Sri. K.G. Bopaiah Member of Legislative Assembly 23/232, Woodlands Men's Compound Road Madikeri-571 201	12	Dr. Naveen Bappalige Principal Padu Thirupathi Degree College Anantha Shayana Karkala – 574104 (Till 24.06.2015)
7	-Vacant-	•	Prof. Sathyanarayana Bhat Principal Govt. Fr. Gr. College Siddhakatte-574237 (From 07.07.2015)

13	Sri. S.V.Appaji Principal, Govt. Fr.Gr. College Virajpete, Kodagu-571 218. (Till 17.11.2015)	19.	Sri Ashwin Kumar Rai Advocate B.C. Road, Post Jodumarga Bantwal T., - 574 219
•	Prof. Rehmat Ali Principal Badria Fr. Gr. College Kandak, Mangalore (From 18.11.2015)	20.	Sri Thejaswi Raj S/o Gangadhar 602 Classic Heights Apartment 4 th Cross Kashmiri Mathies Raod Bejai, Kapikad, Mangalore
14.	Sri Sudheesha Poojary Principal Shreedevi College, Ballalbagh Mangalore – 575003	21.	Dr. Sandhya Pai #38, Ananthanagar Manipal
15.	Dr. Nery Cornelio Principal Milagres College Kallianpur – 576114	22.	Dr. S.M. Dharmaprakash Professor Dept. Physics Mangalore University Mangalagangothri
16	Smt. Latha Kumari K. Principal Shree Niranjana Swamy College Sunkadakatte Bajpe – 574 189	23	Dr. P.A. Rego Professor Dept. of Economics Mangalore University Mangalagangothri
17	Dr. Madhava Bhat H. Principal Vivekananda College Puttur – 574 203 (Till 30.06.2015)	24.	Dr. Sabiha Professor Dept. of Kannada Mangalore University, Mangalagangothri-574 199
•	Smt. Suma S. Rai Principal Dr. M.V. Shetty College of Social Work Vidyanagara, Kulur Mangalore - 575015 (From 01.07.2015)	25.	Dr. Balakrishna Kalluraya Professor Dept. of Chemistry Mangalore University Mangalagangothri
18.	Dr. Gangadhar B. Principal Shree Gokarnatheshwara College Mangalore – 575003	26	Dr. Ismail B. Professor Dept. of P.G. Studies in Statistics Mangalore University Mangalagangothri (Till 30.06.2015)

•	Dr. K.B. Vijayakumar Professor Dept. of P.G. Studies in Physics Mangalore University Mangalagangothri (From 01.07.2015)	31.	Kum. Prinitha Jain K. M.Sc. – I Dept. of Chemistry University College Mangalore – 575001
27.	Prof. K. Chinnappa Gowda Dean, Faculty of Arts Dept. of P.G.Studies in Kannada Mangalore University Mangalagangothri (Till 01.11.2015)	32.	Sri Kiran Vati K. Research Scholar Dept. of Applied Zoology Mangalore University Mangalagangothri
•	Prof. R. Shashidhar Dean, Faculty of Arts Dept. of P.G. Studies in English Mangalore University Mangalagangothri (From 02.11.2015)	33	Sri Wilfred Sequiera 3 rd B.Com Sri Mahaveera Fr. Gr. College Moodbidre (Till 04.04.2015)
28.	Prof. T.P.M. Pakkala Dean, Faculty of Science and Technology Dept. of P.G. Studies in Statistics Mangalore University Mangalagangothri (Till 31.01.2016)	•	Sri Raghavendra 3 rd B.Com Smt. Rukmini Shedti Memorial National Govt. Fr. Gr. College Barkur (From 15.02.2016)
•	Prof. K.K. Vijayalakshmi Dean, Faculty of Science and Technology Dept. of P.G. Studies in Applied Zoology Mangalore University Mangalagangothri (From 01.02.2016)	34.	Sri Abhishek 3 rd B.B.M. Sri Madhava Pai Memorial College Manipal (Till 04.04.2015)
29.	Dr. Y. Muniraju Dean, Faculty of Commerce Dept. of Commerce Mangalore University Mangalagangothri – 574 199	•	Kum. Fathima Shibin Kurikal 3 rd B.B.M. Srinivas Institute of Management Studies, Pandeshwara, Mangalore (From 15.02.2016)
30.	Dr. Kishore Kumar C.K. Dean, Faculty of Education Director of Physical Education Mangalore University Mangalagangothri -574 199	35.	Kum. Priya Vijaya Kumar Poojary 3 rd B.Com Poornaprajna College Udupi (Till 04.04.2015)

	<ul style="list-style-type: none"> Kum. Yajnasri 3rd B.Com Sri Niranjana Swami Fr. Gr. College Sunkadakatte 	42	Sri. P.V. Mohan Bunts Hostel Somayaji Complex Mangalore (Till 07.05.2015)
36.	Kum. Sandhya K.K. 3 rd B.Com F.M.K.M.C. College Madikeri (Till 04.04.2015)		<ul style="list-style-type: none"> Sri. Abhishek Ullal Vikrama Koyla Kotekar Mangalore (From 07.05.2015)
	<ul style="list-style-type: none"> Sri. Amar Parashuram Chauhan 3rd B.Sc. Sri Mahaveera Fr. Gr. College Mudabidre (From 15.02.2016) 	43	The Librarian Mangalore University Mangalagangothri – 574 199
37	Sri K. Devendara Srinivas Kripa 4 th Cross, Bejai Kapikad Mangalore – 575004	44	The Director of Student Welfare Mangalore University Mangalagangothri-574 199
38	Sri Lokesh Kumar Sunti Koppa Kodagu (Till 02.03.2016)	45	The Director Planning, Monitoring & Evaluation Board Mangalore University Mangalagangothri-574 199
	<ul style="list-style-type: none"> Sri C.P. Jayaram S/o C.K. Padmaiah Gowda Charuvara, Puttur (From 02.03.2016) 	46	The Director College Development Council Mangalore University Mangalagangothri-574 199
39	Sri Riyaz Hussain S/o Dr. Hussain Lower Bazar Bantwal	47	The Director Dept.of Physical Education Mangalore University Mangalagangothri-574 199
40	Smt. Namitha Rao Ex. Deputy Mayor Gurukripa, Mangaladevi Mangalore – 575 001	48	Prof. B. Narayana Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199 (Till 03.12.2015)
41	Sri Amrith Shenoy D.No. 6-2-137B, Ananth PPC Road, Olakadu Udupi – 576 101		<ul style="list-style-type: none"> Prof. A.M. Khan Registrar (Evaluation) Mangalore University Mangalagangothri – 574 199 (From 03.12.2015)

49	Prof. P. Pakkeerappa Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (Till 09.04.2015)	50	Prof. P.S. Yadapadithaya Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (Till 30.10.2015)
•	Prof. P.A. Rego Finance Officer Mangalore University Mangalagangothri – 574 199 (Special Invitee) (From 09.04.2015)	•	Prof. T.D. Kemparaju Registrar Mangalore University Mangalagangothri – 574 199 (Ex – Officio Member Secretary) (From 30.10.2015)

5. a) THE FINANCE COMMITTEE

Sl. No.	Name and Address	Designation
1.	Prof. K. Byrappa Vice-Chancellor Mangalore University Mangalagangothri-574 199 (From 05.06.2014)	Chairman
2.	Principal Secretary to Government of Karnataka Finance Department, Vidhana Soudha Bangalore-560 001	Member
3.	Principal Secretary to Government of Karnataka Department of Higher Education, M.S. Building B.R. Ambedkar Road, Bangalore – 560 001	Member
4.	Director, Planning Department Government of Karnataka, Bangalore.	Member
5.	Sri Sudheesh Poojary Principal Sri Devi College Ballalbagh, Mangalore (From 18.12.2014)	Member
6	Prof. P.L. Dharma Professor Dept. of P.G. Studies in Political Science Mangalore University, Mangalagangothri	Member
7.	Prof. P.S. Yadapadithaya Registrar Mangalore University, Mangalagangothri (Till 30.10.2015)	Member
•	Prof. T.D. Kemparaju Registrar Mangalore University, Mangalagangothri (From 30.10.2015)	Member

8	Prof. B. Narayana Registrar (Evaluation) Mangalore University, Mangalagangothri. (Till 03.12.2015)	Member
•	Prof. A.M. Khan Registrar (Evaluation) Mangalore University, Mangalagangothri (From 03.12.2015)	Member
9	Prof. P. Pakkeerappa Finance Officer Mangalore University, Mangalagangothri (Till 09.04.2015)	Member Secretary
•	Prof. P.A. Rego Finance Officer Mangalore University, Mangalagangothri (From 09.04.2015)	Member Secretary

b) The Finance Committee Meetings held during 2015-16

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

- 24.09.2015 - First Meeting
- 11.01.2016 - Second Meeting
- 26.02.2016 - Third Meeting

6. STATUTES, REGULATIONS AND ORDINANCES ASSENTED BY THE CHANCELLOR DURING THE YEAR 2015-16

a) Statutes: -

b) Regulations:

Sl. No.	Particulars	Government letter No. & date	Notification No. & date
1.	Regulation governing Certificate programmes under Correspondence Courses.	ED 100 UDV 2014, dated 20.10.2015	MU/ACC.CR8/2014-15/A2 dated 20.11.2015
2.	Regulation governing Mater in Library Information Science (M.L.I.Sc) degree programme of Correspondence Courses.	ED 06 UDS 2015, dated 17.02.2016	MU/ACC/CR38/2014-15/A2, dated 15.03.2016
3.	Regulation governing B. Vocational Programmes.	ED 03 UDS 2015 dated 22.02.2016	MU/ACC/CR15/B.Voc/2012-13/A2 dated 11.04.2016

4.	Regulation governing Bachelor of Library & Information Science (B.L.I.Sc) degree programme	ED 07 UDN 2015 dated 27.02.2016	MU/ACC/CR38/2014-15/A2 dated 28.03.2016
5.	Regulation governing M.Ed. degree programme.	ED 17 UDS 2015, dated 15.04.2016	MU/ACC/CR48/2015-16/A2 dated 11.05.2016

7. POSTS CREATED: Nil

8. APPOINTMENT AND SUPERANNUATION:

APPOINTMENT: 1 Group C (Compassionate Ground)

SUPERANNUATION:

Sl.No.	Name and Designation of the Officer/Staff	Date of Retirement
1.	Sri K. Manohara Attender	30.04.2015
2.	Smt. Rita Serrao Typist-cum Clerck (Voluntary Retairnment)	01.05.2015
3.	Sri. A. Krishna Second Divison Assistant	31.07.2015
4.	Sri. Badruddin K. Second Division Assistant (Voluntary Retairnment)	31.07.2015
5.	Sri. Santhosh Kumar Junior Engineer (Civil) (Resign)	07.08.2015
6.	Smt. Usha Kumari B. Assistant Store Keeper	31.08.2015
7.	Sri. Vasantha Second Division Assistant	30.09.2015
8.	Sri. Lawrence D'Souza Superintendent	30.11.2015

9.	Sri. V. Chandrashekhar Attender	30.01.2016
10.	Sri. Purandara B. First Division Assistant	29.02.2016
11.	Sri. R. Manjunatha Attender	29.02.2016

Expired :

Sl.No.	Name and Designation of the Officer/Staff	Date of Expiry
1.	Sri. Lokanatha M. Work Inspector	17.02.2016

9. TOTAL NUMBER OF STUDENTS

Total No. of students enrolled during the Academic Year 2015-16

UG Level (University Campus)			
Male	Female		Total
33	9		42
UG Level (Affiliated Colleges)			
12,103	17,353		29,456
PG Level			
	Male	Female	Total
University Campus	374	736	1110
P.G. Centre, Chikka Aluvara	49	86	135
Constituent Colleges	38	130	168
Affiliated Colleges	1745	3706	5451

10. Internal Quality Assurance Cell (IQAC)

1	The Vice-Chancellor - Chairman Mangalore University Mangalagangothri	11	Prof. Sabiha Professor Department of Kannada Mangalore University Mangalagangothri
2	The Registrar Mangalore University Mangalagangothri	12	Prof. K.M. Lokesh Professor Department of History Mangalore University Mangalagangothri
3	The Registrar (Evaluation) Mangalore University Mangalagangothri	13	The Director of Students Welfare Mangalore University Mangalagangothri
4	Dr. M.K. Bhandi The Librarian Mangalore University Mangalagangothri	14	Dr. N. Karunakar University Science Instrumentation Centre Mangalore University Mangalagangothri
5	The Finance Officer Mangalore University Mangalagangothri	15	The Director, Computer Centre Mangalore University Mangalagangothri
6	Dean, Faculty of Arts Dept. of P.G.Studies in Kannada Mangalore University Mangalagangothri	16	Prof. M. Abdul Rahiman (Former Vice-Chancellor Kannur & Calicut Universities) Holycon, Kaprigudda New Road, Mangalore – 575 001.
7	Dean, Faculty of Science and Technology Dept. of P.G.Studies in Statistics Mangalore University Mangalagangothri	17	Prof. S.N. Hegde (Former Vice-Chancellor University of Mysore) 'Vidvath', Double Road, Vijayanagar, II stage, Near Canara Bank, Mysore-570017
8	Dean, Faculty of Commerce Dept. of Business Administration Mangalore University Mangalagangothri – 574199	18	Mrs. Latha Kini Industrialist Former President Canara Chamber of Commerce Mangalore.
9.	Dean, Faculty of Education Director of Physical Education Mangalore University Mangalagangothri -574199 (From 07.11.2014)	19	Prof. P.S. Yadapadithaya Co-ordinator Department of Commerce Mangalore University Mangalagangothri
10	Prof. M. Rajashekhar Professor Department of Biosciences Mangalore University Mangalagangothri		

B. POST GRADUATE DEPARTMENTS

11. FACULTY OF ARTS

11.1. ECONOMICS

Chairman: Prof. Vishwanatha

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. P.A. Rego	Professor (on deputation – Finance Officer MU)	M.A., Ph.D.	Mathematical Techniques in Economic Analysis, Statistical Techniques in Economic Analysis, Econometrics, Agricultural Economics.
Dr. Arabi. U	Professor	M.A., Ph.D.	Urban Economics, Monetary Economics, Development), Environmental Economics, Public Economics, Agricultural Marketing, Women's Studies, Demography, Macro Economic Analysis.
Dr. Sripathi 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 (on deputation from 07-12- 2015)	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

(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
-	-	-	1	-	-	-	-	-

(c) No. of guests 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
I year	70+10	43	30	5	4	1	1	1
II year	70+3	32	24	5	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	2	1	1	1	-	2	1	-	-	59	40
II year	5	5	1	1	1	1	2	2	-	-	48	38

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

	Total	Girls
I Year	-	-
II Year	1	-

(c). No. of Application received : 120

No. of Dropout Students: 02(II yr.)

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution -		
Financial support from Govt. -		
Financial Aid - Mangalore City Corporation 24.10% Reserved	1	15,000/-

Fund(SC/ST)		
Scholarship for Physically Disabled Student - Women and Child Welfare Dept., Mangaluru, D.K.	1	4,000/-
Financial support for Physically Disabled Student - Women and Child Welfare Dept., Mangaluru, D.K.	1	10,000/-
Financial support from other sources - Sitaram Jindal Foundation, Bangalore.	2	12,000/-
No. of Students who received International/National recognitions/Fellowships	-	-

3. International Students:

Course	Country	Men	Women	Total
P.G.	Tajikistan Viet Nam	2	2	4
Ph.D.	Ghana Afghanistan	2 1		3

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

Course	No. of Candidates appeared	Class obtained	No.
M.A. Economics	55	I Class with Distinction	04
		I Class	46
		High II Class	05

b). No. of students qualified in these examination :

NET - 01

SET/SLET - 03

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	5	4	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	1	-
Total	5	5	-

(b). List of Publication :

1. Vishwanatha (2015): The Non-performing Assets of Commercial Banks in India: A Bank Group wise Analysis, *Journal of Commerce and Management Thought*, Volume 6, Number: October.
2. Vishwanatha (2015): Migration of Indian Workers to Gulf Countries: A Study on Influence of Motivational Factors in Dakshina Kannada District of Karnataka, *International Multidisciplinary Research Journal, Indian Streams Research Journal*, Volume 5, Issue 8th September.
3. Vishwanatha (2015): Social Exclusion and Educational Status of Scheduled Castes in Kasaragod District, Kerala, *Multi Disciplinary International Journal 'Contemporary Research in India'*, Volume 5, Issue 4, December.
4. Vishwanatha (2016): Social Exclusion and Marginalization of Transgender People in India: Multi Dimensional Issues, *Global Academic Research Journal*, Volume 4, Issue 3, March.
5. Shripathi K. P. (2015): Economic and Social Dimension of Urban Development, *International Journal of Multidisciplinary Research and Development*, Volume 2, Issue: 12, [e-ISSN: 2349-4182; p-ISSN: 2349-5979; Impact Factor: 5.742]
6. Radhkrishna and Shripathi K. P. (2015): Microfinance and Informal Sector: A Study in Coastal Karnataka, *International Journal of Multidisciplinary Research and Development*, Volume: 2, Issue: 12, [e-ISSN: 2349-4182; p-ISSN: 2349-5979; Impact Factor: 5.742]
7. Florin Shelomith Soans and Shripathi K. P. (2015): Decentralization and Development: Indian Experience, *International Journal of Multidisciplinary Research and Development*, Volume: 2, Issue: 10, 454-457, October, e-ISSN: 2349-4182; p-ISSN: 2349-5979; Impact Factor: 5.742.
8. Jagadisha T. and Ramakrishnappa (2016): Policies And Programmes For Empowerment Of Women In Karnataka: Status And Progress, *Golden Research Thoughts, Multidisciplinary Research Journal*, 5:8, February, pp 07-14, ISSN 2231-5063, Solapur.

9. Wajeeda Bano (2015): Economic Empowerment of Women Through SHGs, *Anveshana ... Search for Knowledge*, Bi-annual Journal of A.J.Institute of Management, Volume-5, June, ISSN 2249-1449, Mangalore.
10. Wajeeda Bano, "Financial Inclusion Policy of Indian Banks", in: proceedings of national conference edited by Dr.C.K. Hebbar and Mr.Sandeep S. Shenoy, University College, Mangalore , 2015, pp 417-427, ISBN 9789384869137, April.

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

6. No. of books published : (a) i) with ISBN No. 2

iii) Chapters in edited books: -

ii) without ISBN No. 3

(b). List of books published:

1. Shripathi K.P. and Dananjaya Kumble (Ed.) (2015), 'Rethinking of Education in Contemporary India', Prasaranga, Mangalore University.
2. Shripathi K.P. and Preethi K.A. (2015), 'Karnataka Economy – A Development Perspective', Mangala Publishers, Mangalore.
3. Shripathi K.P. (2015), 'International Trade and Finance' - a Text Book for B.Com of Mangalore University, Mangala Publishers, Mangalore.
4. Shripathi Kalluraya P. (2015), 'Economic Thought' - a Text Book for B.A. of Mangalore University, Mangala Publishers, Mangalore.
5. Shripathi Kalluraya P. (Eds.) (2015), 'Karavali Mahaniyara Badhuku Sadhane' Prasaranga, Mangalore University.

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	1	-	-	1
Presented paper	3	11	-	14
Resource persons	-	1	-	1

(b). Details of participation/paper presented :

1. Vishwanatha (2015), "Political Situation in Karnataka - Implications to National Politics", International Conference on New Political Situations In India, Institute of International Relations, University of Warsaw, Poland, 7 May.
2. Vishwanatha (2015), "Social Exclusion of Dalits in India - Implications to Domestic Politics", International Conference on India in International Relations - Emerging or Emerged, Institute of international Relations, University of Warsaw, Poland, 13 May.
3. Vishwanatha (2015), "India as Global Economic Power - Issues and Challenges", International Conference on India as global actor?: New Challenges and Perspectives, University of Warsaw, Poland, 3 June.
4. Vishwanatha (2016), "Social Exclusion of Transgenders in India: Issues and Concerns", National seminar on Social Work Education - Challenges and Perspectives, Department of Social Work, Govt First Grade College, Bettampady, Puttur, D.K., Karnataka, 4 February.
5. Vishwanatha (2016), "Tribal Languages of Education in Ashram Schools of Karnataka: An Overview", National Seminar on Implementation of Educational Policies and Programmes in India – Stocktaking and Ways Ahead, M.P. Institute of Social Science Research (MPISSR), Madhya Pradesh, 10-11 March.
6. Vishwanatha (2016), "Micro Finance and Rural Women Empowerment A Case Study of Rwanda", UGC Sponsored National Seminar on Micro Finance with Special Reference Business Correspondent Model in Financial Inclusion and Empowerment the Vulnerable, S.K.D.R.D.P, Dharmasthal Manjunatheshwara College (Autonomus), Ujire, 23 March.
7. Shripathi K.P. (2015), "Role of NGOs in Economic Development", National Conference, Urban & Rural Development: Challenges & Opportunities (An Interdisciplinary Approach), Reena Mehta College of Commerce and Management Studies, Bhayander (West), Mumbai , 21 September.

8. Shripathi K.P. (2015), "Microfinance - Academic Perspective", National Conference, Microfinance and Women Empowerment, St. Agnes Collage (Autonomous), Mangalore, 1 December.
9. Shripathi K.P. (2016), participated as Chair Person in the International Workshop on Yoga Therapy organized by the Department of Human Consciousness and Yogic Sciences, Mangalore University, 2 February.
10. Shripathi K.P. (2016), as Resource Person, "Inclusive Growth Strategies in India", Annual Conference-2016 of Mangalore University Economic Association, S.D.M. College (Autonomous), Ujire, 12 February.
11. Shripathi K.P. (2016), "Rural Women Entrepreneurship Development", Two days National Conference, Folklore University, Havery, 26 February.
12. Jagadisha T. (2015), "Progress and Performance of Kisan Credit Card Scheme in India - An Analysis", National Conference on New Age Banking in India: Issues and Challenges, Tumkur University, Tumkur, 25 April.
13. Jagadisha T. (2016), "Role of Udyogini Scheme in Women Empowerment", National Seminar on Social Work Education - Challenges and Perspectives, GFGC College, Bettampady, Puttur, D.K, 4 February.
14. Wajeeda Bano (2015), "Women health a parameter for economic development", Two days National Conference on Women as Change Makers for a Vibrant Society, Department of Social Work, Mangalore University, 28-29 April.
15. Wajeeda Bano (2015), "Financial Inclusion of Women Through Banks", National Conference on Emerging Trends in Indian Banking with Special Reference to Advent of Technology and Financial Inclusion, SVS College, Bantwal, 13-14 September.
16. Wajeeda Bano (2016), "Financial Inclusion Through Banks", National Seminar on Microfinance with Special Reference to Business Correspondent Model in Financial Inclusion and Empowering the Vulnerable, SDM College, Ujjire, 23 March.

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

1. Vishwanatha (2015), 'India's Model of Economic Development' to International and Erasmus Students, Aula Latinoanrericana, Zurawia, Institute of International Relations, University of Warsaw, Poland, 28th April 2015.
2. Vishwanatha (2015), 'Economic Policy Regimes in India - From Planning to NITI' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 30th April 2105.
3. Vishwanatha (2015), 'Economic Reforms in India - Issues and Challenges' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 30th April 2105.

4. Vishwanatha (2015), 'Political Situation in Karnataka' to International and Erasmus Students, Nowy Swiat 69, IIR, University of Warsaw, Poland, 7th May 2105.
5. Vishwanatha (2015), 'Growth v/s Distribution - Post Reforms Experiences in India' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 7th May 2105.
6. Vishwanatha (2015), 'Why does Poverty Persists among some Social Groups? - Way Out' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 7th May 2105.
7. Vishwanatha (2015), 'Diversity, Political Aspirations and Policy Choices in Indian Economy' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 14th May 2105.
8. Vishwanatha (2015), 'Minimum Government and Maximum Governance - Is It Really Inclusive?' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 14th May 2105.
9. Vishwanatha (2015), 'Anti-Corruption Movement and New Political Class in India' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 21st May 2105.
10. Vishwanatha (2015), 'Make in India - Does it help India to Achieve Double Digit Growth' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 21st May 2105.
11. Vishwanatha (2015), 'Financial Inclusion - A step towards Empowerment of Small Farmers, Women and Marginalized' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 28th May 2105.
12. Vishwanatha (2015), 'Discrimination and Social Exclusion in Indian Society - Challenges for Inclusive Policy' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 28th May 2105.
13. Vishwanatha (2015), 'Global Economic Crisis and Indian Economy' to International and Erasmus Students, Nowy Swiat 67, IIR, University of Warsaw, Poland, 5th June 2105.
14. Vishwanatha (2015), 'Caste, Gender and Religion - Is India A Socially Regulated Economy' to International and Erasmus Students, Nowy Swiat 67, IIR, University, of Warsaw, Poland, 5th June 2105.

9. 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. P.A.Rego	Quantitative Economics, Agricultural Economics, Banking.
3	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.

4	Prof. Sripathi K.P.	Rural Development , Institutional Economics, Women's Study
5	Sri Jagadisha T.	International Economics, Agriculture Economics and Rural Development
6	Dr. Wajeeda Bano	Women Empowerment and Micro Finance

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

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Sri Harsha B.D.	Prof. Vishwanatha	“Livelihood and Social Exclusion of Scheduled Tribes: A Case Study of Kodagu District”	Ongoing
2	Mrs. Manjula B.		“Social Exclusion and Livelihood of Scheduled Caste : A Study on Access to Education and Employment”	Ongoing
3	Mrs. Sumayya Naz		“Discrimination, Social Exclusion and Poverty of Scheduled Castes in Karnataka: A Case Study from Mysore District”	Ongoing
4	Sri Azil Melwyn Castelino		“Money Supply and Economic Growth in India: An Empirical Analysis”	Ongoing
5	Mrs. Usha Nayak		“Micro Credit and Empowerment of Women : A Study on Rural Women Micro Enterprises in Karnataka”	Ongoing
6	Mrs. Sakeena Nasser		“Discrimination and Exclusion : A Study on Access to Education and Employment of Muslim Women in Karnataka”	Ongoing
7	Mrs. Mutamuliza Eulari		Under Course Work	Ongoing
8	Sri Chandrashekar Rudrappa Nagwand		Under Course Work	Ongoing
9	Lindsay Isaac Kwamena Yaidoo		Under Course Work	Ongoing
10	Sri Sathisha K.		Prof. P.A. Rego	“Impact of Urbanisation on Agriculture With Special Reference to Food Crop - A

			Case Study of Dakshina Kannada District”	
11	Mrs. Radhika T.R.		“Impact of Investment Pattern and Productivity in Indian Machine Tool Industry in the Post Globalisation Period - A Case Study of Bengaluru City”	Ongoing
12	Mrs. Sheeja Nambiar		“Inclusive Education for the Deprived Children : A Socio Economic Analysis – A Case Study of Dakshina Kannada District”	Ongoing
13	Ms. Razia M.		“Impact of WTO on Spices; With Special Reference to Pepper and Cardamom”	Ongoing
14	Sri Prakash S.	Prof. Jayasheela	“Agrarian Structure and Occupational Diversification in India Emerging Issues”	Awarded
15	Sri Vincent Vinod D’Souza	Prof. Arabi. U	“Fiscal Decentralisation and Financial Empowerment of Urban Local Bodies in India - A Case Study”	On going
16	Sri Subramanya A. Venkatramana A.		“Fiscal Performance of Union Government After FRBM ACT 2003 - A Macro Study”	Ongoing
17	Ms. Ramya H.D.		“The Working of Public Distribution System (PDS) – Food Security and Welfare Effect on Minority Women: A Case Study”	Ongoing
18	Sri Toby Joseph Mathew K.K.		“Public Expenditure Impact on Primary Health Sector in India – A Macro Study”	Ongoing
19	Mrs. Meghashree M. S.		“Banking Sector Reforms and Achievement of Priority Sector Targets by Scheduled Commercial Banks: A Case Study”	Ongoing
20	Ms. Prakruthi M.V.		“Performance of Life Insurance Corporation of India in Karnataka - A Case Study”	Ongoing
21	Mrs. Nisha		“Redistributive Effects of Public Expenditure on Primary Education in Karnataka: A Case Study”	Ongoing

22	Mrs. Preethi Keekan		“Municipal Property Tax Structure and Progressivity Trends in Indian Cities: A Case Study”	Ongoing
23	Sri Mustapha Immurana		Under Course Work	Ongoing
24	Sri Najeebullah Aryan		Under Course Work	Ongoing
25	Sri Vijaya Kumar S.	Prof. Shripathi K.P.	“Economics of Labor Welfare Activities – A Study with Reference to Selected Industrial Units in Karnataka”	Ongoing
26	Sri Vishnu Kumar A.		“Economics of Production and Marketing of Vanilla: A Case Study in Dakshina Kannada District”	Awarded
27	Sri Radhakrishna		“Employment Generation in Informal Sector: A Case Study in Coastal Karnataka”	Ongoing
28	Sri Nagaraja C.		“Economics of Women Entrepreneurship - A Case Study in Coastal Karnataka”	Ongoing
29	Sri Ramesh Rangappa		“Rural Manpower Utilization in MGNREGA : A Study of Raichur District”	Ongoing
30	Mrs. Priya Harish		“Economic Analysis of Women Labour: A Study in Selected Industries in Coastal Karnataka”	Ongoing
31	Ms. Shilpa		“Institutional Credit Facilities for Agriculture: A Case Study in Dakshina Kannada”	Ongoing
32	Ms. Florin Shelomith Soans		“Decentralisation and Economic Development: A Study in Karnataka State”	Ongoing
33	Sri Shivaraja K.B.		“Food Security in India: A Study on Role and Performance of Public Distribution System in Karnataka”	Ongoing
34	Sri Dagnachew Admasu Ayele		Under Course Work	Ongoing
35	Mrs. Ningiree Daleen Kavezepa		“Economic of Informal Sector: A Study”	Ongoing

36	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”	Ongoing
37	Dr. Biradar Rudragouda Revanasiddappa RS-CMDR, Dharwad.		“Fiscal Policy Reform’s Impact on Fiscal Performance and Economic Development: An Analysis of Major States in India”	Ongoing

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

JRF :- SRF- 1 PROJECT FELLOWS:- Any Other - 5

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

Sl. No.	Name of the Research Scholar	Topic	Fellowship
1	Sri Sathisha K.	“Impact of Urbanisation on Agriculture With Special Reference to Food Crop - A Case Study of Dakshina Kannada District”	UGC-SRF (upto July 2015)
2	Sri Ramesh Rangappa	“Rural Manpower Utilization in MGNREGA : A Study of Raichur District”	SC/ST
3	Mrs. Ramya H.D.	“The Working of Public Distribution System (PDS) – Food Security and Welfare Effect on Minority Women: A Case Study”	SC/ST (upto June 2015)
4	Mrs. Shilpa	“Institutional Credit Facilities for Agriculture: A Case Study in Dakshina Kannada”	SC/ST (upto December 2015)
5	Sri Shivaraja K.B.	“Food Security in India: A Study on Role and Performance of Public Distribution System in Karnataka”	SC/ST
6	Mrs. Meghashree M.S.	“Banking Sector Reforms and Achievement of Priority Sector Targets by Scheduled Commercial Banks: A Case Study”	UGC-SVSGC

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 : International: - National : 1**
Any other : -
15. **Departments receiving 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: 2011-12**
18. **New Courses added : Nil**
19. **Major Equipments 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:**

Dr. M. Govinda Rao, Adjunct Professor, Emeritus Professor & Former Director, NIPFP, New Delhi & Former Member, 14th Finance Commission delivered Special Lectures on 'Various Issues related to Public Finance' on 23rd & 24th November 2015 and 'Public Economics and Economic Policy with Special Reference to Indian Economy' on 15th & 16th February 2016.

11.2. ENGLISH

Chairperson: Prof. Parinitha

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

(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
-	-	-	-	-	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
I year	20+3+12	16	14	2	1	1	1	1
II year	20+3+12	7	5	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	2	2	1	1	4	1	4	2	-	-	31	23
II year	3	3	1	-	3	2	4	4	-	-	22	18

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

	Total	Girls
I Year	1	1
II Year	1	1

(c). No.of Applications received :77

No. of Dropout Students: 1

(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	2	ICCR Scholarship

3. International Students:

Course	Country	Men	Women	Total
P.G.	Syria Indonesia	1	1	2
Ph.D	Ethiopia Nepal	1 1	-	2

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

Course	No. candidates appeared	Class obtained	No.
MA English	21	First Class	8
		High Second Class	8
		Second Class	5

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

NET : 3

SET/SLET : 1

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	-	-	02
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-
Total	-	-	02

(b). List of Publications:

1. Parinitha Shetty Medical Mission and the Interpretation of Pain: in, Cultural Ontology of the Self in Pain, eds. Siby .K.George., P. G. Jung, Springer, New Delhi, 2016, pp 269-83. ISBN 978-81-322-2600-0
2. D. R. Shashidhara “*Aami Kaobi*: An enquiry into the poets in Tagore’s fiction and their relation with nationalist culture” in *The Idea of Surplus: Tagore and Contemporary Human Sciences Ed. Mrinal Miri, Routledge, New Delhi 2016.*

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

6. No.of books published : Nil

(b). List of books published: Nil

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

1. R. Shashidhar (2015) “Theory and Literature”, National Seminar Kuvempu University 22, August.
2. R. Shashidhar (2015) “Society, Culture and Modern Life”, National Seminar, SDM Honnavara, 3-4, October.
3. R. Shashidhar (2015) “Literature at Crossroads” National Seminar, Aloysious College, 30, April.
4. Rao Ravishankar (2016) “Canadian Poetry: Pre-confederation” Lecture series on Canadian Culture and Literature. University of Kerala UGC Area Study Centre for Canadian Studies, 6, February.
5. Rao Ravishankar(2015) “Narrativising Discourse: Post Independence Trends” Valedictory Address. UGC National Seminar on contemporary Literary Discourses in Indian English. Sri Bhuvanendra college, Karkala, 29, August.

6. Parinitha (2015) “Towards the Just Society”, International Seminar-Bicentenary Celebration of Basel Mission(1815-2015), Church of South India-Karnataka Southern Diocese, 8-9 October.
7. Parinitha (2016). “The Basel Mission’s Contribution to Female Education”, Intercollegiate Seminar on ‘Ireland and the Indian Colony’. St Agnes Centre for Post Graduate Studies and Research in English. Mangalore, 4th February.
8. Parinitha (2016) Women Leadership from Karnataka at the National Level”, National Seminar on ‘Women Political Leadership in Karnataka’, Dept. Of Political Science, SDM College Ujjire, 5th February.

(a). Faculty participation in conference and symposia:

No.of Faculty	International Level	National Level	State Level	Total
Attended	3	5	-	8
Presented paper	3	5	-	8
Resource persons.	-	-	-	-

(b). Details of participation/paper presented:

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

1. Kishori Nayak K (2015) “Translocating English: New Perspectives on evolving entitled practices” Keynote address at the 2 day UGC sponsored national seminar held at P.G Department of English and Research Centre, Krishna Menon Memorial Govt. Women’s College, Kannur, 15-16, October 2015.
2. Parinitha (2015), “Difficult Transitions in Gender: Some Instances from the Present”, Refresher Course in ‘Women’s Studies’, The Human Resource Development Centre, University of Kerala, Thiruvanthapuram, 16 October 2015.

9. 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

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

Sl. No	Name	Guide	Title	Ongoing/ Awarded
1.	Ashwin Loyal Mendonca	Dr. R.Shashidhar	William Gibson: An Exploration of Postmodern, Posthuman and Futuristic Territories	Ongoing
2.	Adithi Shastry Kallaje		Critical Analysis of Cultural Experience and Alienation in Upamanyu Chatterjees Novels	Ongoing
3.	Sandhya Kamala Vijay Alagade		Critical Analysis of the Novels of Upananyu Chatterjee	Ongoing
4.	Saraswathi C.K		Amitav Ghosh: A Study of the Modern and Post Modern Family Structures	Ongoing
5.	Vishnumoorthy Prabhu		The Representation of Polity and Public space in Colonial Mysore VIS-A-Vis The Hollow Crown	Ongoing
6.	Clarence V. Fernandes		Narrativization of the Captivity of Mangalorean Catholics by Tipu Sultan: An Exploration	Ongoing
7.	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
8.	Deepti Srinivas		The Embedded Streak: a Study of Violence in Novels of Contemporary Women Writers	Ongoing
9.	Subrahmanya Sharma V.	Dr. Ravishankar Rao	Delineating the Nation: Contesting National Spaces Through Fictional Representation	Ongoing
10.	Anusha Shaila J		Cultural Memory in the Fictional Narratives of Partition	Ongoing
11.	Akshatha M.G.		Memories of Home in the Narratives of Partition	Ongoing
12.	Varsha V Shenoy	Dr. Parinitha	Reformation of Women in Colonial South Kanara	Ongoing
13.	Ravi. H.		Dalit Women Writers	Ongoing

14.	Vishwanatha		Gendered Self Representation Through Social Media	Ongoing
15.	Nalini Upendra Pai		Narratives of Religious Conversion Authored by Women in the Maharashtra and Karnataka Regions in the Late Eighteen and Nineteen Centries	Ongoing
16.	Govinda N.S	Dr. D. R. Shashidhara	Representation of Brahmins and Brahminism in Indian English Novels, Translated Novels, and Autobiographies.	Ongoing
17.	Vincent Alva		Interpreting and Interrogating Indian Traditions: A study of the Fictional Works of Gita Mehta, Shashi Tharoor and Rohinton Mistry”.	Ongoing
18.	Zubaida H		A Study of Nationalism in the Novels of Bankim Chandra Chattopadhyaya, Rabindranath Tagore and Amitav Ghosh	Ongoing
19.	Lingaraju K		Shakespeare in Kannada Translation	Ongoing

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

JRF :1 SRF: - PROJECT FELLOWS: 1 Any Other : -

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

11.(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	Prof Kishori Nayak K	UGC	(Re)writing (Wo)men’s (Hi)stories: Women’s Personal Narratives”	7.28 lakhs	2015-2018

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

18. New Courses added: Nil

19. Major Equipment purchased during the year: 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. ROBERT JOSE Sri Krishnadevaraya University, Bellary	Special Lecture	Literature	09.04.2015
2	MS. ABANTI CHAKRABORTY Internationally Renowned Theatre Artiste, Director, Aarshi Theatre Group, Kolkata and Director Special Fellow, Yale School of DramaUSA Visiting Faculty, National School of DramaResident Artiste, Academia del Arte, Italy Awardee, Ustad Bismilla Khan Yuva Award for Direction by Sangeet Natak Akedemi, New Delhi	Special Lecture	Theatre	04/09/2015
3		Special Lecture	“From Page To Stage: An Interphase”	08/09/2015
4	DR. VIJAY TANKHA Professor of Philosophy St. Stephen’s College New Delhi	Special Lectures	Philosophy, Literature And The Social Sciences	19/10/2015
5		Special Lectures	Plato And The Caring Of The Self	20/10/2015
6	DR. VIJAY SHESHADRI Professor of English and Coordinator Canadian Studies Centre, University of Mysore	Special Lecture	“Canadian Literature: Contours Of Literature And Culture”	12/02/2016
7	Dr. Udaya Narayana Singh, Linguist and Poet, Tagore Professor, Chair, Centre for Endangered Languages, Viswa-Bharati, Santiniketan	Special Lecture Adjunct Professor	Adjunct Professorial Lectures	1-2/03/2016
8	Dr. IAN. M. COOK Department of Sociology &Social Anthropology, Central European	Special Lecture	“The Immoral City: Community, Urbanisation And	22/03/2016

	University and Visiting Scholar at the Indian Institute of Human Settlements		Vigilantism In Mangaluru”	
9	DR. VALERIAN RODRIGUES Centre for Political Studies, School of Social Sciences, Jawaharlal Nehru University, New Delhi.	Special Lecture	Ambedkar As A Philosopher	31/03/2016
10	DR. N. SUKUMARA GOWDA Ph.D (Toronto), MEd (Queen’s University) Director, Centre for Studies in Education, Puttur	Special Lecture	“Changed Perspectives of Curriculum Transaction”	27/04/2016

21. Campus placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information:

Dr Ravishankar Rao served as Adjudicator, Youth Internship Awards, Govt. of Canada.

11.3. HISTORY

Chairman: Dr. B. Udaya

1. (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	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

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

2. (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	04	02	08	06	02	02	-	-
II Year	30+11	03	03	03	02	03	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	02	02	05	03	01	01	02	01	-	-	24	17
II Year	01	01	01	-	-	-	03	02	-	-	15	10

(b) No. of Students outside the State : 04

(c) No. of Applications received : 51 No. of Dropout Students : -

(d) Scholarship and Financial Support :

	No. Of Students	Amount in Rs.
Financial support from Institution	--	--
Financial support from Govt.	02	22,760/-
Financial support from other sources	--	--
No. Of Students who received International / National recognitions / Fellowships	--	--
Total	02	22,760/-

3. International Students: Nil

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

Course	No. Candidates appeared	Class	No.
M.A. (History) Final Year 2015	29	First	24
		Second	05
		Third	-

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

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	-	9	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference Proceedings	-	1	-
Total	-	10	-

(b) List of Publication :

1. B. Udaya (2015), "Nationalist power politics, excluded Masses and the Gandhi-Ambedkar Debate", *Lokajana*, **Vol. 3**, No. 1, Jan – April, pp 51 – 99, ISSN : 2321, Tumkur University.
2. B. Udaya (2015), "Barkur in History", *Chintana Bayalu*, **Vol. 3**, No. 2, pp 37 – 61, ISSN : 2278-2192.
3. Hanuma Nayaka, 'Religious Ideology and Rural Economy of Early Medieval Karnataka' in: Indian History Congress Annual Conference edited by Irfan Habib and others, Aligarh, Indian History Congress, 2015, Pp. 232-238, ISSN : 2249-1937.
4. Nirmal Raju (2016), "Languages and their role in the progress of Literature and Culture in Karnataka – Through the Ages", *International Journal of Multi Disciplinary Research*, **Vol-V, Issue-10**, February, P.P.5-6, ISSN: 2277- 9302, Pune.
5. Nirmal Raju (2015), "Empowerment of Women through Education in the Princely State of Mysore", *International Multi Disciplinary Journal on Women and Gender Studies*, **Vol-I, Issue-2**, October – December, p.p.159-166, ISSN: 2454-7891, Vishakapatnam.
6. Nirmal Raju (2015), "Contact between Mysore kingdom and Malabar", *Ithihaasa Darshana*, **Vol.No.30**, October, p.p.405-407, ISBN: 9788192125558, Bangalore.
7. Nirmal Raju (2015), "Dr.B.R.Ambedkar - A Socio Religious Reformer of India," *International Journal of EPRA Economic and Business Review*, **Vol-3, Issue-8**, August, p.p.73-76, ISSN: p-2349-0187, E-2347-9671, Tiruchirapalli.
8. Nirmal Raju (2015), "Urbanisazation in Coastal Karnataka" *International Journal of EPRA Economic and Business Review*, **Vol-3, Issue-8**, August, p.p. 118-122, ISSN: p-2349-0187, E-23 47-9671, Tiruchirapalli.
9. Nirmal Raju (2015), "Dr. B.R.Ambedkar as the Renowned Journalistic Missionary of India." *International Journal of EPRA Economic and Business Review*, **Vol-3, Issue-4**, April, p.p.224-229, ISSN: p-2349-0187, E-2347-9671, Tiruchirapalli.
10. Nirmal Raju (2015), "Social Philosophy of Dr.B.R.Ambedkar " *International Journal of EPRA Economic and Business Review*, **Vol-3, Issue-4**, April, p.p.258-264, ISSN: p-2349-0187, E-2347-9671, Tiruchirapalli.

(c) Details of Impact factor of publication : Nil

- 6. No. of Books published :** (a) (i) with ISBN No. : 4
(ii) without ISBN No.: 1
(iii) Chapters in edited books : 3

(b) List of books published :

1. B. Udaya (2015), “Ithihasada Shodha – Gathada Hudukata : Historiography of Tulu History and Culture” , Mangalore, Aakrathi Ashaya Publications, ISBN : 978-93-83765-83-6.
2. Hanuma Nayaka, “Some unnoticed temples of Arasikere Taluk in Hassan District”, in : *Ruvari*, edited by Shilakanth Pattar, Sri Jagadguru Tontadarya Samsthana Matha, Dambala- Gadaga, January, 2016, pp. 428 – 430, ISBN – Nil.
3. Hanuma Nayaka, ‘Hero-stones of Arasikere taluk : A Historical Analysis’ (in Kannada), in: *Ithihasa Academy Annual Conference* edited by Devarakonda Reddy et.al., Bangalore, Ithihasa Academy, 2015, Pp. 100-104, ISBN : 978-81-921255-4-1.
4. Hanuma Nayaka, ‘Trade Guilds of Early Medieval Karnataka : A Historical Analysis’ (in Kannada), in: *Ithihasa Academy Annual Conference* edited by Devarakonda Reddy et.al., Bangalore, Ithihasa Academy, 2015, Pp. 183-187, ISBN : 978-81-921255-4-1.
5. Lokesh K.M. (2015), “Bharatada Aartikate 1858 – 1914” (Kannada translation), Bangalore, ISBN : 938118722-3.

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	01	07	01	09
Resource persons	-	-	-	-

(b) Details of participation / paper presented :

1. B. Udaya (2016), “Dalit Personal Narratives : Reading caste, region and Identity” National Seminar on Research in History : Recent Dimensions, Davangere University, 16th and 17th February.

2. Nirmal Raju (2016), "Historical Factors in Soundarya Kavya of poet Noorondaiah", UGC Sponsored National Seminar on Historical Factors in Ancient Kannada Novels, Tumakuru, 30 & 31- March.
3. Nirmal Raju (2016), "The impact of Colonialism on the socio economic and educational reforms in the princely state of Mysore", National Seminar on the Socio Economic and Educational Reforms in the Princely state of Mysore, Madikeri, 4th & 5th March ."
4. Nirmal Raju (2016), "The Political contact between the colonial empire and the princely state of Mysore", National Seminar on the Socio Economic and Educational Reforms in the Princely state of Mysore, Madikeri, 4th & 5th March.
5. Nirmal Raju (2016), "Languages and their role in the progress of Literature and Culture in Karnataka – Through the Ages", 2nd International Conference on Education and Leadership Summit (IELS), Pune, 24th February.
6. Nirmal Raju (2016), "Dewan Nyayapati Madhava Rao and Dewan Arcot Ramaswamy Mudaliyar and their role in the administration of the princely state of Mysore", National Seminar on The Role of Dewans in the administration of the princely state of Mysore, Hassan, 12th & 13th February.
7. Nirmal Raju (2016), "Gandhian model of social work education with special reference to the constructive programmes of Sarvodaya", UGC Sponsored National seminar on Social Work Education – Challenges and Perspectives, Bettampady Puttur, 4th January.
8. Nirmal Raju (2015), "Historiography of the progress of the downtrodden in the regime of Nalwadi Krishnaraja Wodeyar", 29th Session of Karnataka Ithihasa Academy, Mandya, 29th to 31st October.
9. Nirmal Raju (2015), "The influence of Gandhi on international communities and achievements of the United Nations", National Seminar on Gandhi and World Peace, Hassan, 11th & 12th September.

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

1. B. Udaya (2015), "Dialogue between Gandhi and Ambedkar", Jati Muktha Sambanda Vedike, Udupi, 14th April.
2. B. Udaya (2015), "Images of Tippu and Contemporary politics", District Administration, Mangalore, 10th November.
3. B. Udaya (2015), "Understanding Tippu Sultan and his administration", Tippu Souharda Vedike, Konaje, 10th November.

4. B. Udaya (2015), “Novel as source of History”, Academic Staff College, University of Mysore, 18th December.
5. B. Udaya (2015), “Nature of Early Indian Historiography”, Academic Staff College, University of Mysore, 18th December.
6. B. Udaya (2015), “The Orientalist in Search of a Golden Age”, Karnataka Theological College, Mangalore, 20th December.
7. B. Udaya (2015), “Communist Party of India : 100 years in Indian Politics” on the eve of Communist Party of India’s Centenary celebration at Mangalore, South Kanara District Communist Party Unit, 27th December.
8. B. Udaya (2016), “Indian Democracy : The rule of Law on Trial”, Gandhi Prathistana, Mangalore, 26th January.
9. B. Udaya (2016), “Recent trends in South Kanara Historiography”, Heritage Club, Besant Evening College, Mangalore, 29th January.
10. B. Udaya (2016), “Dalit Autobiography : A Critical perspective”, Kannada Pustaka Pradhikara, Honnavara, 8th February.
11. B. Udaya (2016), “Democracy and Youth”, National Law School, First Grade Govt. College, Punjalkatte, 19th February.
12. B. Udaya (2016), “Aravinda Malagathi’s Government Brahmanaru : A Critique”, Govt. First Grade College, Kamaje, Bantwal, 19th February.
13. B. Udaya (2016), “Dasa Parampare and the knowability of past”, Kanakadasa Samshodhana Kendra, Mangalore University, 17th March.
14. B. Udaya (2016), “Novel and the reconstruction of past”, First Grade Women’s College, Ajjarkad, P.G. Centre, Udupi, 23rd March.
15. Nirmal Raju (2015), ‘Colonialism in India’, postgraduate department of History, Mangalore University P.G.Center, Chikka Aluvara, Madikeri, 25 – 26 December.

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	Ongoing
3.	Prabhakara		1837ra kenara kodagu raita damge – omdu charitrika adhyayana	Ongoing
4.	Robert Rodrigues		Vasahatukalada tulunadinalli samajika badalavanegalu : omdu adhyayana (1800-1947)	Ongoing
5	Rohit M.	Dr. Hanuma Nayaka	Artisanal and Trading activities in Ancient Karnataka (3 rd BC to 1000 AD)	Ongoing
6	Madhuraj		Revenue System under the Hoysala's A Topographical and Chronological Analysis.	Ongoing
7	Shejeswara R.		Chitradurga Jilleya Charitrika mattu samskritika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Ongoing
8	Somanna R.		Mysore Jilleya Charitrika mattu samskritika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Ongoing

9	Sujatha		Dakshina Kannada Jilleya Charitrika bhoogola : omdu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Ongoing
10	Kishorechandra		Crafts and trade in Early Medieval Karnataka with special reference to the Chalukyas of Kalyan.	Ongoing
11	Latha		Talakadina gangara kalada krishi mattu vyapara – ondu adhyayana.	Ongoing
12	Sudhakara	Dr. K.M. Lokesh	Karavali karnatakadalli gulamagiri paddati, 1500 – 1900	Ongoing
13	Sachetha Suvarna		The Colonial Modernity and Indigenous Response in South Kanara (1799 – 1947)	Ongoing
14	Mamatha K.		Western Medicine, Health Service and Indigenous Response in Colonial Malabar (1800 – 1947) : A Study	Ongoing
15	Raviraj B.V.		Plantations and Socio-economic Change in Chikkamagaluru District, 1799 – 1947 – A Study.	Ongoing
16	Avinash V.		Commissioner's Rule in Colonial Coorg and Socio-Economic Transformation (CE. 1834 – 1947)	Ongoing
17	Pramod M.G.		Colonialism and Nationalism in South Kanara (CE 1862 – 1947)	Ongoing
18	Seetharama P.		Political Journalism in South Kanara (CE.C. 1840 – 1956) : A Study in its Impact.	Ongoing
19	Gautam Hegde		Impact of Land Reforms in Vorvady village, Udupi District, Karnataka since Independence : An Assessment	Ongoing
20	Arun Kumar B.	Dr. Nirmal Raju	Kalyani Chalukyara kalada samaja mattu prabhutva	Ongoing
21	Meera Devi B.		The Billavas of Dakshina Kannada District – A Socio-Cultural Study (1850's to 1950's)	Ongoing

22	Vasantha Kumar H.		Karavali karnatakada malekudiya samaja mattu samskriti – omdu charitrika adhyayana	Ongoing
23	Ranjitha M.	Dri Triveni	Bharata svatamtrya chaluvaliyalli dakshina kannadada Karnadu Sadashivaravvara patra.	Ongoing

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

JRF :-

SRF :-

Project Fellows :-

Any other : 9

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

Name of Research Scholar	Topic of research	Fellowship
Somanna R.	Mysore Jilleya Charitrika mattu samskritika bhoogola : ondu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Mangalore University – SC/ST Fellowship
Sujatha	Dakshina Kannada Jilleya Charitrika bhoogola : ondu adhyayana (Purva itihasa kaladimda 18ne shatamanadavarege)	Mangalore University – SC/ST Fellowship
Sudhakara	Karavali karnatakadalli gulamagiri paddati, 1500 – 1900	Mangalore University – SC/ST Fellowship
Raviraj B.V.	Plantations and Socio-economic Change in Chikkamagaluru District, 1799 – 1947 – A Study.	Mangalore University – SC/ST Fellowship
Avinash V.	Commissioner’s Rule in Colonial Coorg and Socio-Economic Transformation (CE. 1834 – 1947)	Mangalore University – SC/ST Fellowship
Seetharama P.	Political Journalism in South Kanara (CE.C. 1840 – 1956) : A Study in its Impact.	Mangalore University – SC/ST Fellowship
Arun Kumar B.	Kalyani Chalukyara kalada samaja mattu prabhutva	Mangalore University – SC/ST Fellowship
Nagaraja C.S.	Maisuru Odeyaru mattu british kamishannara alvike kaladalli chikkamagaluru jilleya krishi vyavasthe (1799 – 1947)	Mangalore University – SC/ST Fellowship
Ranjitha M.	Bharata svatamtrya chaluvaliyalli dakshina kannadada Karnadu Sadashivaravvara patra.	Mangalore University – SC/ST 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 : 01

17. Year of revision of current syllabus : 2012-13

18. New Courses added : CBSE

19. Major equipments purchased during the year : Nil

20. Dignitaries / Guests who visited the department :

Sl. No.	Name of the Guest with address	Purpose of visit	Lecture delivered	Date
01	Prof. Upinder Singh Department of History University of Delhi.	Adjunct Professor	Reconstructing ancient religion through material remains	19.10.2015
02	”	”	Looking beyond India to Asia	20.10.2015

21. Campus placement of students : Nil

22. Extension activities under taken by the Department : Nil

23. Any other relevant information : Nil

11.4. SVP INSTITUTE OF KANNADA

Chairman: Prof. B. Shivarama Shetty

5. (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. Dhananjaya	Assistant Professor	M.A. Ph.D	Kannada Language and Literature Tulu Literature and folklore studies

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

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

Guest Faculty: 1 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	45	12	11	1	-	1	-	-	-
II year	45	2	1	5	4	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		

	Tota l	Girls	Tota l	Girls	Total	Girls	Tota l	Girls	Tota l	Girls	Total	Girls
I year	1	-	1	1	1	1	1	1	-	-	18	14
II year	4	4	1	-	6	4	4	3	-	-	24	17

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

(c). No.of Applications received : 32

No.of Dropout Students: -

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	SC Scholarship 6	21,835.00
	ST Scholarship 3	11,185.00
	Post Matrices Scholarship for OBC students 5	26,600.00
Financial support from Govt.	Shri Mukkunda Rao Smaraka Datti Students Scholarship 2	4,000.00
Financial support from other sources		
No.of Students who received International/National recognitions/Fellowships		
Total		63,620.00

3. International Students: Nil

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

Course	No. candidates appeared	Class obtained	No.
M.A Kannada	24	First Class with Dist- First Class-	19 5

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

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: Nil

(b). List of Publications: Nil

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

6. No.of books published : Nil

(b). List of books published:

1. Sabiha (2015), 'Nadumane', Kiran Distributors, Bangalore.
2. Sabiha, (Ed) (2015), 'Mahila Chaluvalligalu Mattu Horatagalu', Prasaranga Mangalore University.
3. Sabiha, (Ed) (2015), 'Horatada Hadige Hanathe Hididavaru' Volume 1, Prasaranga, Mangalore University.
4. Sabiha, (Ed) (2015), 'Horatada Hadige Hanathe Hididavaru' Volume 2, Prasaranga, Mangalore University.
5. Dhananjaya Kumble, (2016), 'Pragathi Patha Torida Chintaka: Niranjana'. Kanthavara Kannada Sangha, Karkala ISBN: 9789383765904.

(c) Artical published in edited books:

1. Dhananjaya Kumble (2015), 'Mangalore Nagarada Prakashana Samsthegalu', Mangalore Dharshana Ed: Prof B. A. Vivek Rai, Published by Mangalore City Development Authority, Mangalore P.222 Volume-3

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

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

(b). Details of participation/paper presented :

1. Shivarama Shetty B (2015): 'Rastra Nirmaana:Saahityika-Saamskritika Sankathanaa', 'Karnatakada Raajakaarana: Sahityika- Saamskritika Grahikegalu', UGC Sponsored National Seminar, Shri Sharada College, Basrur, 04th September 2015
2. Shivarama Shetty B (2015): 'Conceptualisation And Perception of Subaltern', 'Subaltern Elements in North Karnataka Literature', National Seminar, Sahitya Academy, New Delhi in collaboration with Vijayanagara Sri Krishnadevaraya University Ballary, 9th September 2015
3. Shivarama Shetty B (2015): 'Madhyama Mattu Saamaajika Javaabdhaari', 'Madhyama Mattu Saamaajika Javaabdhaari', UGC Sponsored National Seminar, Sahyadri Arts College, Shimoga, 15th October 2015
4. Shivarama Shetty B (2015): 'Dejagow Moukhika Sahityadondige Anusandhana', 'Dejagow Avara Sahitya Mattu Naadu Nudiya Chinatane', National Seminar, Kuvempu Kannada Adhyayana Samste, Mysore University, Mysore 16th October 2015
5. Shivarama Shetty B (2015); "Madhyakaaleena Kannada Saahitya: Bhakthi Parikalpane", "Kannada Bhaashe Saahitya: Bahushistiiya Nelegalu", National Workshop, Shaastriya Kannada atyunnata Adhyayana Kendra Bharateeya Bhashaa Samstana, Mysore Mattu Kuvempu Kannada Adhyayana Samste, Mysore university, Mysore, 14th-20th December 2015
6. Shivarama Shetty B (2015): "Janapada Mahaakaavya: Paribhashe mattu Grahikeya Nelegalu", 'Janapada Mahaakaavyagal: Saamskritika MuKhaamukhi', UGC Sponsored National Seminar, Mulki Sundara Ram Shetty College, Udupi, Shirva, 27th January 2016
7. Dhananjaya Kumble (2015) 'SVP Sahitya Avalokana' UGC Sponsored National level Seminar at Govt. First Grade College, Vamadapadavu, Bantwala, August 26.
8. Dhananjaya Kumble (2015) 'Hosagannada Sahitya Kelavu Kavitegalu' Karnataka PU Board Sponsored Three day National level Workshop for PU Lecturers at DVS PU College Shimoga September 28-30
9. Dhananjaya Kumble (2015) 'K.S Narsimhaswami Kavitegalu' Karnataka Sugama Sangeeta Parishattu Organised One day National level Lyric Workshop at Beeranthabailu, Kasaragodu Kerala, November 15.
10. Dhananjaya Kumble (2015) 'Kayyara Sahityadalli Jeevana Dhorane' Kerala Collegiate Education Dept Sponsored Two days National Seminar at Govinda Pai Memorial Govt. College Manjeshwara, January 7-8.
11. Dhananjaya Kumble (2015) 'Sahitya Mattu Baduku' St. Joseph college Manglore, Organised one day Seminar at College Auditorium, February 25

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

1. Shivarama Shetty B (2015): Inaugurated and delivered a lecture on “Madhyakaalina Kannada Saahitya: Bhakthi Parikalpane- Vachana Vivechane” in the district level three days workshop on ‘The Nature and Teaching of Pre-University Kannada Text Books’ for the Pre-University Kannada Teachers, organized by the Pre University Education Department, Bangalore, at Sri Ramakrushna college Bunts Hostel, Mangalore on 30 & 31st October – 1st November 2015
2. Shivarama Shetty B (2015): ‘Aadhunika Kaavya Mattu Saahitya Vaadagalu’ , Department of Kannada Language and Translation Studies, Dravidian university, Kuppam, November 26
3. Dhananjaya Kumble (2015) ‘Panjeyavara Sahitya’ Pustaka Prakashana Premi Vidarthi Balaga, Govt. First Grade College Bantwala, August 24.
4. Dhananjaya Kumble (2015) ‘Tuluvinalli Prachina Sahitya’ Kannada Sahitya Parishath, Puttur at Hindaaru, Putturu, October 4.
5. Dhananjaya Kumble (2015) ‘Bolaya tasmai Namha’ Kannada Nuditeru, Organized by Lious International and Aarehole Prathistana, Mangalore,at Mallibatte Kadri, Mangalore, January 15.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr.K.Chinnappa Gowda	Modern Kannada Literature, Folkloristics, Tulu studies,Regional studies
2	Dr. K. Abhay Kumar	Folkloristics, Tulu Studies , Regional studies,
3	Dr. Sabiha	Modern Kannada Literatures, Linguistics, Criticism,Epigraphy, Women’s Study
4	Dr. B. Shivarama Shetty	Modern Kannada Literature, Medieval Kannada Literature, Folkloristics, Tulu Studies, Regional studies
5	Dr. Somanna	Kannada Folklore, Modern Kannada Literature, Cultural Studies
6	Dr. Dhananjaya	Tulu-Kannada Literature, Literary Criticism, Folklore and Cultural Studies.

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

Sl · N o.	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 Kadabarigalali 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: Samajika Sambandhagalu mattu Charitrikathe	Ongoing
11	Vidyasaraswathi		Kannada Kadambarigalalli Samskruthi Samrachaneya Swaroopa	Ongoing

12	Nithyanda		Kundapura Parisarada Daivaradhane	Ongoing
13	Asha M H		Karnatakada Janapada Mahila Kathanakavyagala Swaroopa Mattu Ananyathe	Ongoing
14	Nagesh Nayak	Prof. Sabiha	Savathantra mattu Anuvaditha Mahila Athma Kathegala Taulanika Adyayana	Ongoing
15	Praveen T D		Horatada Hadugala Samskruthika Adyayana	Ongoing
16	Sandhya V		Adhunika Poorva Sahityakke Karnatakada Arasiyara Koduge	Ongoing
17	Bojamma		Adhunika Kannada Sahityadalli Bhudda	Ongoing
18	Praveen P		Kannadadalli Makalla Sahitya: Maulayagala Vivechane	Ongoing
19	Divya Salian		Karavali Kudurugala Samskruthika Adyayana	Ongoing
20	Namiraj		Kannada Kathana Sahithyadalli Mahileyara Vasahathothara Vruthigalu Mathu Vasathu Poorva Maulayagala Vivechane	Ongoing
21	Mahalakshmi T S			Ongoing
22	Sowmya H	Prof.B. Shivarama Shetty	Jana Meemamseya Adhunika Jijnase: Thejasvikathanada Hinalleyalli	Ongoing
23	P B Prasanna		SL Bairappanavara Sahiyadalli Hindhutva: Vishleshanathmaka Adyayana	Ongoing
24	Sanjay B S		Marukalisuthiruva Lohiyavada: Kannada Kathanada Maru	Ongoing

			Parishilane	
25	Ajith Prasad SP		Kannada Sinima Hadugala Swaroopa: Thathvika Vivechane	Ongoing
26	Karunakara		Vivaditha Patyagalu- Samskruthika Vagvada	Ongoing
27	Jyothi Priya		Thaulava Samskruthi: Devadiga Samudhayada Savalugalu	Ongoing
28	Ashok H K		Sahitya Parikalpane- Vimarsha Grahithagala Charitrika Vishleshane	Ongoing
29	Rajashekar S C		Shrama Samskruthi: Vidyamanada Adhyayana	Ongoing
30	Basavaraju K	Prof. Somanna	Mahakavya Parampareyalli Sujana Avara yugasanthya Mahakavya	Ongoing
31	Ravikumara M P		Dalitha Kathana Sahityadalli Pradeshika Prathinidhikarana	Ongoing
32	Ramesh B		D K Chautara Kruthigalalli Pradeshika Samskruthi Mathu Pallatada Tallanagalu	Ongoing
33	Shankrappa Barikere		Kannadadalli Patrasahithya	Ongoing
34	V Venkatesh		Kodagu Jilleya Hadigala Samskruthika Adhayana	Ongoing
35	Shivaraju S			Ongoing
36	Vinod Raj C C			Ongoing
37	Mallika Kumari	Dr. Dhananjaya		Ongoing
38	Prameela			Ongoing
39	Shruthi Amin K			Ongoing
40	Keshava Bangera			Ongoing
41	Maithri Bhut	Dr Nagappa Gowda		Ongoing
42	Rajesh			Ongoing
43	Krushnamoorthy P			Ongoing
44	Kumari Sudha Rani			Ongoing

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

JRF: 5

SRF : -

PROJECT FELLOWS: -

Any Other: 06

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

1	Yashu Kumar D	Tulunaadina Aavail Virara Aradane: saamaajika sambandagalu Mattu Charitikate	Rajiv Gandhi Fellowship
2	Divya Salian	Karavali Kudurugala Samskruthika Adyayana	SC/ ST Fellowship
3	Rajashekhara S.C	Shrama Samskruthi: Vidyamanada Adhyayana	Moulana Azad Fellowship
4	Asha M H	Karnatakada Janapada Mahila Kathanakavyagala Swaroopa Mattu Ananyathe	JRF Fellowship
5	Shankrappa Barikere	Kannadadalli Patrasahithya	JRF Fellowship
6	V Venkatesh	Kodagu Jilleya Hadigala Samskruthika Adhayana	SC/ ST Fellowship
7	Vinod Raj C C		Newly enrolled-JRF Fellowship
8	Shivaraju S		Newly enrolled-JRF Fellowship
9	Maithri Bhut		Newly enrolled-JRF Fellowship
10	Rajesh		Newly enrolled- SC/ ST Fellowship
11	Mahalakshmi T S		Newly enrolled- Rajiv Gandhi 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. 'Nityotsava' Inaugural Function Organized by SVP Institute of Kannada Studies from 7 April 2015
2. Department formed an Alumni Association, 'GILIVINDU' and held its meet on 20th September 2015. The Old Students and Staff, 450 from 1968 batch, when the department was established under Mysore University, attended the meet. The meet was inaugurated by the renowned historian Professor Sha. Shettar and Presided over by the Vice-Chancellor Pro K Bairappa and the Chief Guest Prof B.A Vivek Rai, the alumni of the department from the first batch and former Vice-Chancellor of Kannada University, Hampi and the Karnataka State Open University, Mysore. The meet discuss the action plan for the Alumni Association 'GILIVINDU'.

3. Two days National Seminar on “Samakalina Samskruthika Grahike: Karantha Maruavalokana” Sponsored by Mangalore University, from 9&10 October 2015
4. “Kannada Rajyotsava” programme Organized by SVP Institute of Kannada Studies from 2nd November 2015.

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

14. No. of Research Collaborations : Nil

15. Department has received funds from(if any): 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: 2015-16

18. New Courses added : -

19. Major Equipment purchased during the year: 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. Kalegowda Nagavara	Nirantara Samshodana Sarani Upanyasa Karyakarama	Kannada Sahityada Samskruthika Mahathva	24.09.2016

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

Chairperson: 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

(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 03 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	17	7	4	2	1	-	1	-
II Year	27	10	3	1	1	1	1	2	1

Year	Total No. of students under OBC											
	IIA		IIB		III A		III B		Total No. of Students under Physically Challenged		Grand Total	
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	3	2	2	-	1	-	-	-	1	1	30	12
II Year	-	-	1	-	1	1	-	-	-	-	16	7

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

(c). No. of Application Received: **43** No. of Dropout Students: **01**

(d). Scholarship and Financial Support: Nil

3. International Students:

Course	Country	Men	Women	Total
P.G.	Afghanistan	2	-	2
	Sri Lanka	1	-	1
Ph.D	Ghana	1	-	1

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

Course	No. candidates appeared	Class obtained	No.
Master of Communication and Journalism	20	First Class with Distinction – 01 First Class – 15 High Second Class - 4	20

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

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	1	1	-
Non – Peer Review Journals	-	-	-
e- Journals	-	-	-
Conference proceedings	-	-	-
Total	1	1	-

(b). List of Publication : 02

1. Waheeda Sultana and Safiya Naeem (2015): “Social Media Usage among Women: A Study in Mangalore Taluk” National Journal on Advances in Computing and Management, Vol.6, Issue No.2, October, PP-12 to 16, ISSN, 0975 – 7295, Sathyabama University Chennai.
2. Waheeda Sultana and Safiya Naeem (2016): “Social Media and Political Participation A Study of the People of Dakshina Kannada” Mass Communicator International Journals of Communication Studies, Vol.10, Issue 01, January – March, PP-23 to 30, ISSN 0973 – 9688, Jaganath International Management School, Vasant Kunji, New Delhi.

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

6. No. of books published: Nil

(b). List of Books Published: Nil

7. 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	-	1	-	1
Presented paper	-	1	-	1
Resource persons	-	-	-	-

(b). Details of participation/ paper presented:

- Waheeda Sultana (2015): “An Analytical Study of the Documentary Film “India’s Daughter” in the leading English Dailies of Karnataka” International Conference on Women Studies and Social Sciences – 2016, Carmel College of Nuvem, Goa, India, 02 – 05, March.

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. 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

10.(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.	Ms. Vaishali HB	Prof. G.P. Shivram	Women Journalists in Indian Media: A case study of Bengaluru	On going Part time
3.	Sharath Hegde	Prof. G.P. Shivram	“Tulu Cinema: A Study of Socio – Cultural Status and Issues”	Ongoing Part time
4.	Hegde Bhaskar Ishwar	Prof. G.P. Shivram	“Impact of Newspaper in Education: A Comparative Analysis of Two Leading Kannada Dailies”	Ongoing Part time

5	Juby Thomas	Prof. G.P. Shivram	“Role of Media in e-governance and convergence: A Study of Kerala”	Ongoing Part time
6	Mallikarjuna P.S	Prof. G.P. Shivram	“Public Relations Practice in Public and Private Sector in Karnataka: A Comparative Study”	Ongoing Part time
7	Vijayalaxmi Ranganagouda Mali Patil	Prof. G.P. Shivram	“Women’s Empowerment and Media: A comparative Analysis of leading Kannada Dailies”	Ongoing Full time
8	Lingaraj Mallappa	Prof. G.P. Shivram	“Print Media response to leading Dalit Movements of Karnataka: A Study”	Ongoing Full time
9	V.L. Prakash	Prof. G.P. Shivram	“Socio – Economic Transformation of Rural Karnataka From New Media Technologies”	Ongoing Part time
10	Iddirisu Andani Mu-azu	Prof. G.P. Shivram	“FM Radio and Rural Development in Ghana”	Ongoing Part time
11	Parashurama Kamath	Prof. Waheeda Sultana	Corporate Community Relations and its Social Responsibilities: A Study with special Reference to Dakshina Kannada	Ongoing Part time
12	Akshatha Bhat C.H	Prof. Waheeda Sultana	Documentary films of Anand Patwardhan: A Study	Ongoing Part time
13	Kumari Sreedevi K.P.	Prof. Waheeda Sultana	Impact of Malayalam news channels in creating socio-political awareness among viewers: A Study in Kerala	Ongoing Part time
14	Harikrishnan. B	Prof. Waheeda Sultana	“Social Perception of State Sponsored ICT Education: A Comparative Study of Kerala and Karnataka”	Ongoing Part time
15	Vivek Kannadi	Prof. Waheeda Sultana	“Film Posters of Malayalam From Inception to Digital Era: A Semiotic Study”	Ongoing Part time
16	Sridevi. A	Prof. Waheeda Sultana	“Coverage of Disaster News in Print Media: A Content Analysis of Four English Newspapers”	Ongoing Part time
17	Krishna Kishor Y	Prof. Waheeda Sultana	“Programmes and Practices of Information Department- A Study in Karnataka”	Ongoing Part time
18	Safiya	Prof. Waheeda Sultana	“Impact of Social Networking Sites among Media Professionals in Karnataka”	Ongoing Full time
19	K.V. Sudhakaran	Prof. Waheeda Sultana	“Impact of Television on Print Media”	Ongoing Part time
20	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 : 02

(c). Details with name of Research Scholars; topic of research and Fellowship.
SC/ST Fellowships Research Scholars

- Lingaraj Mallappa, “Print Media response to leading Dalit Movements of Karnataka: A Study”, 10,000/-
- Vijayalaxmi Ranganagouda Mali Patil, “Women’s Empowerment and Media: A comparative Analysis of leading Kannada Dailies”, 10,000/-

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.

Type of Programme:

Level	International	National	State	University	College
Number	-	-	-	-	03
Sponsoring Agencies	-	-	-	-	-

- Dr. Appa Rao, Faculty, Department of Communication, Nitte University, delivered special lecture on “**Television Production**” on May, 05, 2015.
- Mrs. Vijayalaxmi Sibaruru, Special Correspondent, Suvarna News 24x7, Kannada TV Channel, Bangalore, delivered special lecture on “Investigative Journalism” on September, 01, 2015.
- Mr. Vincent D’Souza, Senior Journalist/Editor, Chennai delivered special lecture on “Hyperlocal Journalism: Reporting on News in our Towns and Villages” February, 23, 2016.

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

14. No. of Research Collaborations : Nil

15. Departments receiving funds from(if any):

UGC-SAP Yes CAS - DST-FIST -
DPE -- DBT Scheme/Funds - UGC Innovative --

Details: UGC – sanctioned CAS – DRS III Phase Rs.50.00lakhs for the third time.
Grant to be released.

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

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

- Prof. G.P. Shivram, Department of Mass Communication and Journalism received **Vijayavani Best Teacher Award** from Vijayavani Newspaper, Bangalore

17. Year of revision of current syllabus: 2015-16

18. New Courses added: Nil

19. Major Equipments 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

11.6. POLITICAL SCIENCE

CHAIRMAN : Prof. P.L. Dharma

1. Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialization
Prof. P.L. Dharma	Professor	M.A., Ph.D.	Political Sociology, Ethnic Politics
Prof. Jayaraj Amin	Professor	M.A M.Phil Ph.D	International Relations, Régional coopération
Prof. Rajaram Tolpady	Professor	M.A., Ph.D.	Political Theory, Indian Political Thought, Indian Politics
Dr. C.M. RajPraveen	Assistant Professor	M.A M.Phil Ph.D	International Politics, Political Theory, Indian Govt. & Politics

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

Assit. Professor		Associated 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	Visiting faculty	Temporary faculty
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	32+20	24	20	2	1	1	1	-	-
II year	32+20	19	14	1	1	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					
	Tota l	Girls	Tota l	Girls	Total	Girls	Tota l	Girls	Tota l	Girls	Total	Girls
I year	1	1	1	1	-	-	1	-	-	-	30	25
II year	3	1	1	1	-	-	2	2			28	20

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

	Total	Girls
I Year	1	-
II Year	1	-

No. of Application received: No. of Dropout Students:

(c). No.of Applications received : 89+74 No.of Dropout Students: 2

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution		
Financial support from Govt.	SC.ST students No. - 10 Minority Students No- 9	55,035.00 -
Financial support from other sources	-	-
No.of Students who received International/National recognitions/Fellowships	-	-
Total		55,035.00

3. International Students:

Course	Country	Men	Women	Total
P.G.	Afghanistan	3	1	5
	Portugal	-	1	
Ph.D	-	-	-	-

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

Course	No. candidates appeared	Class obtained	No.
M. A in Political Science	37	I class with Distinction	1
		I class	36

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

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: Nil

(b). List of Publications: Nil

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

**6. No.of books published : (a) i). with ISBN No.: - iii) Chapters in : 2
ii) without ISBN No.: - edited books**

(b). List of books published:

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

- 1. Rajpraveen C.M (2015) Presented a paper “ Changing Conters of India’s Foreign Policy in the Twenty first Century” organized by Indian Academy of Social Science in Collabration with the Department of Political Science Mangalore University 1-5, December.**
- 2. Rajpraveen C.M (2016) Presented a paouer “ Women, Gender and Pachayat Raj”Organized by First Grade College. Shirva, Udupi, 28 January.**
- 3. Rajpraveen C.M (2016) Presenteda paper “Political Economy of Reservation” organized by Govt. First Grade College, Bettampady, Puttur, 4, February**

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

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

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

11. Areas of Research :

Sl.No.	Name	Areas of Research
1	Prof. P.L. Dharma	-
2	Prof. Jayaraj Amin	-
3	Prof. Rajaram Tolpady	-
4	Dr. C.M. RajPraveen	-

10.(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		Concerns and Priorities of Political coverage in Print Media : An Analysis	Ongoing
3	Mr. Sainath M.		Supreme Court and Democratic process : Indian Experiment	Ongoing
4	Mr. Harisha P		Party Politics and Shifting Priorities: An Analysis of BSP	Ongoing
5	Mr. Pushparaja		The Indian Constitution and Right to Religion: Major Shifts, Trends and Implications	Ongoing
6	Mr. Dhananjaya Murthy B.V		ಕರ್ನಾಟಕದ ಸಮಾಜವಾದಿ ರಾಜಕಾರಣ- ಕಾರ್ಯಸೂಚಿ, ತಂತ್ರಗಾರಿಕೆ ಹಾಗೂ ಪರಿಣಾಮಗಳು : ಒಂದು ವಿಮರ್ಶಾತ್ಮಕ ಅಧ್ಯಯನ	Ongoing
7	Ms. Prameela K.		Sangh –Parivar In Karnataka: A Study of Hindu Organisations And The Consolidation of Hindutva Ideology In Karnataka With Special Reference to Udupi And Mangalore (South)	Ongoing
8	Fr. Francis D' Almeida	Prof. Jayaraj Amin	Globalization and its Impact on Welfare State with reference to India and Brazil Christians and the making of Civil Society in India.	Ongoing
9	Mr Pushparaja K		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
10	Mr. Venkatesha H.S		The Common Foreign and Security Policy of EU: Post Lisbon Treaty	Ongoing
11	Mr. Raghu		European Policies and Attitudes towards Muslims in Europe: A Study	Ongoing
12	Mr. Sudharshan Kumar N.K		The EU and Conflict Resolution: A Study	Ongoing
13	Mr. Chandranath M		China As a Factor in India-Pakistan Relations: A study with special Reference to Post Cold War	Ongoing

			Period	
14	Mr. Balasubramanya P.S		European Union	Ongoing
15	Mr. Harisha M.S		India's Meritime Strategie with special Reference to Arabian Sea Coast	Ongoing
16	Ms. Anita Rao	Prof. . Rajaram Tolpadi	Writers As Social Activists- A Socio-Political Approach to Literary Writing	Ongoing
17	Ms. Tharakeshwari U.S.		Hindutva Politics in Coastal Karnataka: A study of Development of Hindu Organisations And The Permeation of Hindutva Ideology In Dakshina Kannada	Ongoing
18	Ms. Nanaya		Kamaladevi Chattopadhyaya- A study	Ongoing
19	Mr. Rukmaya M		Democratic Experiments in Karnataka: A Case Study of Dalit Representation in Vidhana Sabha-1990-2000	Ongoing
20	Mr. Sathisha N		Caste in Indian Politics	Ongoing
21	Ms. Asha		Dalith Movement in Karnataka	Ongoing
22	Ms. Sudha U		Socialists Engagement with Indian Democracy	Ongoing
23	Mr. Biju P.R		Social Media and Democracy	Ongoing
24	Ms. Vathsala.P	Dr. Rajpraveen C.M	U.S. Intervention in Iraq: Causes and Consequences 2003-Till date	Ongoing
25	Ms. Jayashri.K		Indo-US Relations: Major Areas of Contestations and Implications	Ongoing
26	Mr. Sheena G		India's Foreign Policy: Major Initiatives and Contemporary Challenges	Ongoing
27	Mr. Ishwara Nayak K		Democratic Decentralization in India: A Comparative Study on Kerala and Karnataka Expermiments Since 1990 to 2014	Ongoing
28	Ms. Mamatha B.S		Debate on Empowerment Through Reservation: A Special Study on Women Reservation in India	Ongoing
29	Mr. Shrinivas Nayaka`		ಭಾರತದ ನೇಮಕಾತಿ ಪ್ರಕ್ರಿಯೆಲ್ಲಿ ರಾಜಕೀಯದ ಪ್ರಭಾವ	Ongoing
30	Mr. Sharathchandra		Narasimha Rao and India's Foreign Policy : A study	Ongoing
31	Mr. Ganesh Naika		Nuclear Policy of India	Ongoing
32	Mr. Anand Poojary	Dr. Parvathy Appaiah	Political participation of other backward classes Special refference to Udupi District	Ongoing
33	Ms. Vanitha		Self Groups and Women Empowerment	Ongoing
34	Mr. Habeeb Rahiman		Political Participation of	Ongoing

			Minorities : Spcial reference to Bantwal Taluk	
35	Mr. Nagaraju .S		Role of Woman Pliitics in Local Bodies- a Study on Mysore Dist.	Ongoing
36	Mr. Prashantha Kumara K.S	Dr. Latha.A Pandit	Farmers movement in Karnataka with Spcial refernce to Mandya Dist.	Ongoing
37	Mr. Nataraj H.K		Global Warming and Climate change	Ongoing
38	Mr. Lakshmikantha A		The Coalition Experiment in India	Ongoing
39	Ms. Divya M.B		Socio –Political Context of Indegenious Community in Kodagu-A Historical Perspective	Ongoing
40	Ms. Divya Kumary K		Dr. Shani K.R	Minoriy women politcal leadership in Local Self Governments : Problems of Prosperity
41	Mr. Naveen Kumara Shetty	Implementaion of Political Party		Ongoing
42	Mr. Naveena S.J			Ongoing
43	Mr. Alwin Serrao	A study on the Multy		Ongoing
44	Ms. Kavitha B	Dr. Dayananda Naik		Human Rights Challenge faced by endosultan Victims
45	Ms. Hemalatha B.D		Drinking water problem in Dakshina Kannada	Ongoing
46	Mr. Lokesha I D		Social Juxctice in Karnataka Congress Administration With a Special reference to the Ahinda Classes – An analystical study	Ongoing
47	Mr. Manjunatha		Political Empowrment of SC-ST in Panchayath Raj Systim – A case study of Udupi Zillapanchayat	Ongoing
48	Mr. Praveen Bhandary		Dr. Shahber Pasha	Human Reights
49	Mr. M Gopalakrishna Patali	Political Socialogy, Indian Politics, Political Paerticipation of Vaniyan Ganiga’s a comperetive study of Karnataka and Kerala		Ongoing
50	Mr. Narayana S	Human Rights Violation and Child abuse in D.K. District		Ongoing

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

(c). 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

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

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

Type of Programme: Nil

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

14. No. of Research Collaborations : Nil

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

Details:

1. SC/ST Scholarship from Mangalore University

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: 2015

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: Nil

23. Any other relevant Information: Nil

I year	2	1	1	1	-	-	2	1	-	-	28	19
II year	-	-	-	-	-	-	-	-	1	1	15	12

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

	Total	Girls
I Year	02	02
II Year	NIL	NIL

(c). No. of Applications received:

37

No. of Dropout Students:

02

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution Sri. M. Ganesh Pai Memorial Endowment Scholarship –	01	2,600.00
Financial support from Govt. Minority Scholarship-	01	5,600.00
Financial support from other sources	--	--
No.of Students who received International/National recognitions/Fellowships	04 (ICCR)	-
Total	06	8,200.00

3. International Students:

Course	Country	Men	Women	Total
P.G.	Hungarian	01	--	02
	Afghanistani	--	01	
Ph.D	Iranian	-	01	03
	Bangladeshi	01	--	
	Sri Lankan	--	01	

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

Course	No. candidates appeared	Class obtained	No.
M.A. Sociology	21	Distinction	19
		First Class	02

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

NET : 3

SET/SLET : 4

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			
Non-Peer Review Journals		1	
e-Journals			
Conference proceedings			
Total		1	

(b). List of Publications:

1. Rajath, Vinay D. (2015): “Mangalore Sociology Association: through Silver Years”, journal of *Samaja Shodana*, Vol. 24, No. 1-2, March-October, ISSN 2319-3247, Mangalore Sociology Association.

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

6. No.of books published : Nil

(b). List of books published: Nil

Articles published in an edited books:

1. Rajath, Vinay D. (2015), “Psycho-Social Adjustments of Young Widows” in *Women and Health*, Malini Mukund (Ed). Mangalore: Mangala Publications. ISBN – (81-88685-16-x) 9788188685165.
2. Rajath, Vinay D. (2015), “Religion and Gender Inclusion” in Dejamma A and Seema Prubhu S (Eds). *Gender Issues on Campus and in Society*, Centre for Women and Gender Studies. Mangalore: Canara College. ISBN – 9788192756134.
3. Rajath, Vinay D. (2016), “Caste Among Christians – A Study of Roman Catholics of Coastal Karnataka” in Pais Richard. (Ed) 2016. *Society and Culture in Karnataka*, Mangalore: Mangala Publications. ISBN – 81-88685-18-6.
4. Rajath, Vinay D. (2016), “Vicennial Celebration – MSA in Two Decades” in Pais Richard. (Ed). *Society and Culture in Karnataka*, Mangalore: Mangala Publications. ISBN – 81-88685-18-6.
5. Rajath, Vinay D. (2016), “Does the Teaching Community Really Enjoy the Nobility of their Profession?” in Pais Richard. (Ed). *Society and Culture in Karnataka*, Mangalore: Mangala Publications. ISBN – 81-88685-18-6.

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	-	-	-	-
Resource persons.	-	1	-	1

(b). Details of participation/paper presented:

1. Rajath, Vinay D. (2016). President of Mangalore Sociology Association, Mangalore, on the occasion of completing its 25 silver year, is organizing a National Conference at St. Aloysius College, Mangalore, 12 - 13th February.

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

1. Vinay Rajath D. (2016), *Dr. T.K.V. Bhat Memorial endowment lecture*, at St. Mary's Syrian College, Brahmavar, on 8th March.
2. Mrs. Sabitha (2016) *Government Schemes and SC/ST Students*, Sri Venkataramana Swamy College, Bantwal, 6th March.
3. Mrs. Sabitha (2016) *Women Empowerment and Participation*, Shri Shakthi Sangama and Women and Child Welfare department Mangalore, 22nd March.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1	Dr. Jogan Shankar	Sociology of Deprived Groups, Industrial Sociology, Research Methodology
2	Dr. Anita Ravishankar	Areas of ongoing research include Women and Work, Women and State, Non Governmental organizations and Empowerment, Matrilineal Kinship, and Social Gerontology
3	Dr. Vinay Rajath D.	Caste and Community, Religion & Gender, Indian Society
4	Dr. Govindaraju B.M.	A Sociological Study of Women in Slums of Mangalore City
5	Sabitha	Tribal Studies, Marginalized Groups and Rural Studies

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

Sl. No	Name	Guide	Title	Ongoing/ Awarded
1	Mohith Suvarna	Prof. Jogan Shankar	The Study of Elites Among Billavas of Dakshina Kannada District	Awarded on December 2015
2	Ms. Akhtar Ahmadi (Internat. Student)		Drug Addiction and It's Impact on Family	Ongoing
3	Prema D'Souza		A Sociological Study of Domestic Violence in Mangalore City	Ongoing
4	Usha Rani B.		"Social Change and Development Among the Soliga Tribes of Karnataka	Ongoing
5	Saritha D'Souza		"Working Conditions, Job Satisfaction and Social Life of Civil Police Constables of Dakshina Kannada District, Karnataka: A Sociological Study	Ongoing
6	Sabitha		Evaluation of Policies and Programmes of Tribal Development of Karnataka: A Situational Analysis	Ongoing
7	Boregowda H.K.		A Sociological Study of Rag Pickers in Bangalore City	Ongoing
8	Sathisha A.		ಯಕ್ಷಗಾನ ಕಲಾವಿದರು: ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ	Ongoing
9	Mahalakshmi C.P.		ಕರ್ನಾಟಕದಲ್ಲಿ ದಲಿತರ ಸಶಕ್ತೀಕರಣದ ತೊಡಕುಗಳು: ಒಂದು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ	Ongoing
10	Reshma G. Ullal		ಕರಾವಳಿಯಲ್ಲಿ ತೃತೀಯ ಲಿಂಗಿಗಳ ಬದುಕು ಮತ್ತು ಜೀವನ ಸಂಗ್ರಾಮ - ಸಾಮಾಜಿಕ ಅಧ್ಯಯನ	Ongoing
11	Md. Shohel Mahmud (International Student)	Dr. Vinay Rajath D.	Safety and Health Hazards Among the Female Workers: A Study on the Female Workers of Garment Industry in Gazipur District, Bangladesh	Ongoing
12	Muthamma K.K.		Health Issues of Women- A Study among the Tribal Community in Coorg District	Ongoing
13	Kottary Veena Shyama		Role Conflict Experienced by the Female Nursing Professionals of Multi-Speciality Hospitals in Dakshina Kannada District	Ongoing
14	Alphonse Pius Fernandes		Religion and Civil Society - Christian Contribution to The Growth of Civil Society in Dakshina Kannada through Education	Ongoing

15	Irene Rebello		Domestic Violence Against Married Women: A Sociological Study Among the Employed Professionals in Dakshina Kannada District	Ongoing
16	Chitharanjan Das N.		Moving out of Poverty: A Study on International Migration for Employment and Its Impact with Special Reference to Dakshina Kannada District	Ongoing
17	Sumana B.		Activating The Role of Counsellors in Handling Deviant Behaviours Among Adolescents in Schools and Pre-University Colleges of Dakshina Kannada District	Ongoing
18	Kamrunnisa Asadi		Changing identities of Muslim Women in India – A Sociological Study on Muslim Community of Dakshina Kannada District	Ongoing
19	Kumara K.S.		The Role of Parents and Family Members in Rehabilitation of Young Offenders : A Study Among the Family Units of Young Offenders in Correctional Centers from Dakshina Kannada and Udupi District	Ongoing
20	Nelson Pinto S.		Dissolution of Marriage Among the Catholics of Dakshina Kannada: A Sociological Study	Ongoing
21	Laveena D'Mello		A Sociological Study of HIV Positive Women in Dakshina Kannada	Ongoing
22	Shashikala		ದಕ್ಷಿಣ ಕನ್ನಡ ಜಿಲ್ಲೆಯಲ್ಲಿರುವ ಹೈದರಾಬಾದ್ ಕರ್ನಾಟಕ ಪ್ರಾಂತ್ಯದ ವಲಸಿಗರ ಕುರಿತು ಸಮಾಜಶಾಸ್ತ್ರೀಯ ಅಧ್ಯಯನ	Ongoing
23	Jagadeesha M.		Plantation Labourers in Sullia and Puttur Taluks of Dakshina Kannada District: A Sociological Study	Ongoing
24	Prabhakara	Dr. Govindaraju B.M.	A Sociological Study of Pambada Community in Dakshina Kannada District	Ongoing
25	Rajeshwari M.		A Sociological Study of Pourakarmikas of Mangalore City Corporation	Ongoing
26	Sandeep Kumar B.K		A Sociological Study of Occupational Mobility Among Marati Naiks in Dakshina Kannada District	Ongoing
27	Chandrashekara Mayya		Social Change and Mobility among Brahmin Priests in Dakshina Kannada and Udupi District – A Sociological Study	Ongoing
28	Pramoda Sarojini (International Student)		A Sociological Study on Quality of Life Related Social Life among Resettled Communities of Jaffna in Sri Lanka	Ongoing

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

JRF : 1

SRF :-

PROJECT FELLOWS: -

Any Other : 6

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

- 1) Jagadeesha M. title of the research *Plantation Labourers in Sullia and Puttur Taluks of Dakshina Kannada District: A Sociological Study*, JRF Research fellowship, UGC.
- 2) Prabhakara title of the research *A Sociological Study of Pambada Community in Dakshina Kannada District*, SC/ST Research fellowship, Mangalore University.
- 3) Rajeshwari M. title of the research *A Sociological Study of Pourakarmikas of Mangalore City Corporation*, SC/ST Research fellowship, Mangalore University.
- 4) Sandeep Kumar B K title of the research *A Sociological Study of Occupational Mobility Among Marati Naiks in Dakshina Kannada District*, SC/ST Research fellowship, Mangalore University.
- 5) Kumara K.S. title of the research *The Role of Parents and Family Members in Rehabilitation of Young Offenders : A Study Among the Family Units of Young Offenders in Correctional Centers from Dakshina Kannada and Udupi District(Tentative)*, SC/ST Research fellowship, Mangalore University.
- 6) Md. Shohel Mahmud. title of the research *Safety and Health Hazards Among the Female Workers: A Study on the Female Workers of Garment Industry in Gazipur District, Bangladesh*, ICCR, New Delhi.
- 7) Pramoda Sarojini, title of the research *A Sociological Study on Quality of Life Related Social Life among Resettled Communities of Jaffna in Sri Lanka*, ICCR, New Delhi.

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. Department has received funds from(if any): 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: 2014-15

18. New Courses added: Nil

19. Major Equipment purchased during the year: 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. Ramegowda A. Professor of Sociology Kuvempu University, Shankarghatta, Shimoga.	Sociology Association Inauguration	Sociology is the important subject for the development of Society	September 29, 2015
2	Sri. B.K. Arkesh (IGP Rtd.) Adjunct Professor Dept. of Sociology Mangalore University	Adjunct Professorial Lectures	Internal Security – Challenges and Preparedness	March 14, 2016

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	1	1	Govt. First Grade College Punjalkate	11-5-2015
2	2	1	NMC College, Sullia	12-5-2015
3	1	1	Govt. P U College, Sagara	14-5-2015
4	2	1	Kapithanio P.U. College, Mangalore	12-6-2015
5	4	2	Emphasis, Mangalore	21-6-2015
6	2	1	Mangalore University	17-8-2015
7	2	1	Alvas College, Moodbidri	13-4-2016
8	2	1	Govt. First Grade College, Puttur	13-5-2016
9	1	1	Hazrath, P.U. College, Ullala	7-6-2016
10	2	2	Sri Rama P.U. College, Kalladka	14-6-2016

22. Extension activities under taken by the Department: Nil**23. Any other relevant Information:**

Participated in the Annual Inter Departmental Athletic meet and Sambhrama organized by the Mangalore University (2015-16).

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	MCOM 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. Yashswini Battangaya	Asst. Professor	M.S.W, Ph.D	Community Development

(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:

No. of guest faculty	Visiting faculty	Temporary faculty
04	-	-

2. a. 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	48	02	02	13	08	07	04	04	01
II Year	46	01	-	11	08	04	03	04	02

Year	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		
I Year	11	6	1	0	4	2	5	4	-	-	21	12
II Year	11	8	2	0	5	5	9	8	-	-	27	21

(b) No. of Students outside the States

	Total	Girls
I Year	-	-
II Year	1	-

(c). No. of Application received: 287 No. of Dropout students: 3

(d). Scholarship and Financial Support:

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

3. Foreign Students:

Course	Country	Men	Women	Total
P.G.	-	-	-	-
Ph .D	Ethiopia	01	-Nil-	01

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

Course	No. Candidates appeared	Class obtained	No.
II Year M.S.W	39	Distinction	7
		I Class	31
		II Class	1

(b). No. of Students qualified in this examination:

NET : 1 SET/SLET: 1 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	4+3	5+5+5	-
Non Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference Proceedings	-	-	-
Total	7	14	-

(b).List of Publication:

1. P. G. Aquinas, Work Family Challenges of Professional Women Employees, National Conference on “The Changing Face of Family – Implications and Interventions”5th &6th February 2015, Post Graduate Studies and Research in Social Work, SDM College Ujire – 574 240.

2. P. G. Aquinas, Coastal Tourism: Potentials of Mangaluru – A study with reference to beach tourism, National Conference on “Advances and Innovations in Tourism and Hospitality Management – 2015”
3. P. G. Aquinas, Gender Perception on the Job Performance of Women Employee’s in Bengaluru ICSSR sponsored two day National conference on “Women as Change Makers for a Vibrant Society – Understanding the changing role of women in the social context”, 28th and 29th April 2015
4. P. G. Aquinas, Changing role of professional women employees National Conference on “Social Innovation and Change Making: A way Forward Post Graduate Department of Social Work Centre for P.G Studies and Research, St Philomena College, Puttur.
5. P. G. Aquinas, Gainfully employed economic status and women’s empowerment – An Analysis ICSSR sponsored two day National conference on “Women as Change Makers for a Vibrant Society – Understanding the changing role of women in the social context” 28th and 29th April 2015
6. Yashasini B, Changing faces of families among working women; An Opinion study of working women in organized sector, EPRA international journal of socio economic and environmental outlook , Annual peer reviewed refereed international journal Vol-3, February –January 2016-17 , ISSN 2348-4101, SJIF Impact factor 4.312
7. Yashasini B ,A study on Changing faces of families among working women; Global Journal of Research Analysis, An international Journal ISSN No 2777-8160 A peer reviewed, refereed and indexed journal , Journal DOI; 1533/22778160, Vol ;5/ Issue 2 / February 2016. Impact factor 3.62
8. Yashasini B Case studies on Perspectives of working Women in Organised Sector , Mahila Prathishtha ,International Multidisciplinary Journal on Women and Gender Studies , Volume : 1, Issue: 3 January- March 2016, ISSN 2454-7891
9. Yashasini B, CONCEPTUAL FRAME OF WORKING WOMEN IN ORGANIZED SECTOR , *International Contemporary Research Journal in Management and Social Science*, ISSN: 2394-7691, Volume 2, Issue 2, March 2016.
10. Yashasini B, BLENDING WORK AND FAMILY CONCEPTUAL FRAME OF WORKING WOMEN IN ORGANIZED SECTOR *International Contemporary Research Journal in Management and Social Science*, ISSN: 2394-7691, Volume 2, Issue 2, March 2016
11. Mohan S Singhe, A Study on the Perception of Kulal Beedi Rolling Women towards the Law Education of their Children, *International Journal of Contemporary Research in Social Science*, Bol.1 No.4, February 2015, pp.18-25
12. Mohan S Singhe, Self Help Groups and Kulal Beedi Rolling Women: Problems and Challenges, *International Journal of Contemporary Research in Social Science*, Vol.2 No.1, May 2015, pp.36-45.
13. Mohan S Singhe, The Effectiveness of Cognitive Behavioral Group Counseling for Depression and Anxiety among the Elder People in Ethiopia, *The Journal of Social Science Scholar*, Vol., No.4, Oct 2015. pp.83.95.
14. Mohan S Singhe, Effects of job stress on personal and professional behavior of nurses. Pp 171-188.
15. Mohan S Singhe, Occupational transition and change of Kullal Women’s status in Dakshina Kannada, pp239-264
16. Mohan S Singhe, Women in non-traditional jobs A Case study, pp.265-274.
17. Mohan S Singhe, Micro credit: An essential tool for empowerment of rural Women, pp 275-290.

18. Mohan S Singhe, Microfinance and Social Inclusion of Women in Dakshina Kannada District, DEEKSHA , Vol.13,No.2,Aug.2015pp.38-43
19. Mohan S Singhe, Problems faced by the Sanitary Workers in Mangalore Municipality Area – A Study, DEEKSHA , Vol.13,No.2,Aug.2015pp 55-61.
20. Mohan S Singhe, A Study on the Harassment of Kulal Beedi Rolling Women in Day to Day Life and Defence Mechanism Social Science Reporter, Vol.5,No.3, Aug 2015,pp 22-31.

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

6. No. of Books published: (a) i) with ISBN No. 01+ ii) without ISBN No.: -
iii) Chapters in edited books: 1+

b) List of books published:

- 1) Book on Amche warad-marriage system of MaratiNaiks Tribes of Dakshina Kannada.India published by Nirutha publication Bangalaore ISBN-978-93-84262-16-17

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	-	5+4+	-	-
Presented paper	1	5+7	-	-
Resource persons	-	2+3+1	2+1	-

b. Details of participation/Paper Presented:

1. P G Aquinas: Research Methodology workshop for Newly Recognized Guides Conducted by the Department of Post-graduate Studies and Research in Commerce .Mangalore University on 5th 6th March 2016.
2. P G Aquinas: “23rd Orientation programme” Conducted by the university grants Commission and Human Resource Development Centre(HRDC) Kannur University Kerala from 21st July 2015 to 17th August 2015.
3. P.G. Aquinas: International Conference on Electrical, Electronics, Computer Science , Mathematics, Physical Education and Management. “Implementing Employee performance Management System: “A Scoping Review”, Held in Hong Kong 27th March 2016.
4. P.G. Aquinas: Guest of Honour at the UGC Sponsored one day National level Seminar on Social Work Education-Challenges and perspectives held on 4th February 2016 on the Topic “Social Work Education-Retrospect and Prospect”. At First Grade College, Bettampady Puttur, D.K
5. Yashasini B, presented a paper at National Level Conference of 39th Sessions of Indian Academy of Social Science on Emerging interface of Social Science and

- Public Policy in India Organised by Department of Political Science , Mangalore University, held on 1st to 5th December 2015, of Emerging interface in Social Work education with Respect to projects in Community development Specialization.
6. Yashasini B, presented a paper at National Level Conference “Social innovation and change making forward” Organised by Department of Social Work, St.Philomina college Puttur held on 3rd,4th December 2015, with a paper on Social innovation and Social work education with respect to Community development workers to be effective Social entrepreneurs.
 7. Yashasini B, presented a paper on Religious temple tourism - A care study of Shree Kshethra Darmasthala in a National Level conference on Emerging issues in Mangalore and Tourism held on 2nd and 3rd January 2016 organized by Department of Business Administration Mangalore University .
 8. Yashasini B, attended two day State Level Research Methodology workshop for newly recognised guides on 5th & 6th March 2016, Organised by Department of Commerce. Mangalore University.
 9. Yashasini B, presented a paper on “Building sustainable Tourism in Mangalore – An empirical study” in a National level conference on Emerging issues in Management and Tourism held on 2nd and 3rd January 2016 organized by department of Business Administration Mangalore university
 10. Yashasini B, presented a Paper on Employability Skills required for women beauticians A case study of Beauty parlors in Mangalore City at National conference A Two-day National Conference On Business Education and Employability:Challenges and New Directions held on Date: 29th and 30th April, 2016 organised by Department of Post Graduate Studies and Research in Commerce Mangalore University
 11. Yashasini B, presented a Paper on “ Domestic violence – An conceptual Paper” at National conference A Two-day National Conference On Business Education and Employability:Challenges and New Directions held on Date: 29th and 30th April, 2016 organised by Department of Post Graduate Studies and Research in Commerce Mangalore University
 12. Mohan S Singhe, Psycho-Social problems of Visual challenged in selected Districts of Karnataka –xxxIx Indian Social Science congress held in Mangalore University from 1.12.2015 to 05.12.2015.
 13. Mohan S Singhe, Socio Economic status if Devadasis: A Study of marginalized women of Belgum District-Govt. First Grade College, Puttur on 04.02.2016.
 14. Mohan S Singhe, As a Resource person for an Extension programme of University Employment Center held at Degree College, Uppinangady held on April 11th 2016.
 15. Mohan S Singhe, As Resource Person for skill development Programe at DevarajArasu Backward class welfare department Hostel Uppinangadi dated 13-03-2016 for hostel residents (with certificate)
 16. Mohan S Singhe, Went as Resource person to deliver a lecture on Synopsis Review in ICSSR Sponsored Ten days research Methodology workshop for Ph.d Scholars Organized by department of social work .Mangalore University from 11th to 20th January 2016
- 8. Special lectures delivered by the members of the staff in Research Institutions / Universities.**

9. 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

10. (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		Socio-Cultural Factors Influencing the Accessibility and Utilisation of Formal Education among the Koraga Tribe	Ongoing
3	Harisha		Psycho-Social Exclusion on the basis of Food Practices with Special Reference to Beef Consumers: A Human Rights Perspective	Ongoing
4	Jyothi P.S		Determinants of Socio-Cultural Factors on Health Seeking Behaviour among Lactating Mothers	Ongoing
5	Lloyd Vicky D'Souza		Quality of Life of Rural Women with Locomotor Disability	Ongoing
6	Prakash Marpady		Primary Health Care and Social Exclusion of Koraga Tribe in Karnataka	Ongoing
7	Ramesh Adiln		The Welfare Programmes for Devadasis of Belgaum District in Karnataka	Ongoing
8	Sowmya H		Reproductive Health Needs and Health Care Services among Rural School going Adolescent Girls	Ongoing
9	Liranso G Selamu		Access of Mental Health Services and Maltreated children Problems in Ethiopia.	Ongoing

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

JRF : 1 SRF: 4 PROJECT FELLOWS : 2 Any other: -

(c). Details with name of Research Scholars, topic of research and fellowship.

11. (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	3	-	-	-	-	-

b. New projects received during the year 2015-16

Principal Investigator	Funding Agency	Title of the Project	Amount	Year (From-To)
Dr. Paul Aquinas Principal Investigator Dr. Yashaswini B	Directorate of Municipal Administration Govt. Of Karnataka Bangalore.	Skill Gap analysis of Mangalore City	4,75,000	(2015-16)
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
Dr. Mohan S Singhe Principal Investigator	APCL Ahmadabad	“Socio-Economic Study, Need Assessment and CSR plan for the proposed Expansion of the UPCL Power Project by 2*800 MW”	15,01,806	Dec 2015- April 2016

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

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

Workshop Organised

- Theme of the workshop - ICSSR Sponsored Research Methodology of workshop for PH.D Scholars.
- Programme director - Dr. Paul Aquinas
Dr. Yashaswini Battangaya

Dr .P G Aquinas

Associate Professor :

- “Blending family and work” Paper presented at the national conference on the changing face of family-implications and interventions held at Sri Dharmastala Manjunatheshwara College, Ujire on 5th and 6th February 2015.
- “Work-family challenges of professional women employees.

Dr .P G Aquinas:

- “Costal Tourism: Potential of Mangaluru – A Study with reference to Beach Tourism” Paper presented at the National Conference on Advances and innovations in tourism and Hospitality Management held at the department of Business administration Mangalore University on 5th & 6th March 2015.

Dr .P G Aquinas:

- “ Gender perception on the Job performance of women employees in Bengaluru” paper presented at the ICSSR Sponsored national conference on women as change makers for a vibrant Society-understanding the changing role of women in the Social Context held on 28th and 29th April 2015.
- “Gainfully, employed economic status and women empowerment-An analysis”.
- “Working women and financial freedom”
- “Gerontology issues of Betel leaves Sellers”

Dr .P G Aquinas:

- “Building sustainable Tourism in Mangaluru –An empirical study” paper presented at the Department of Business Administration Mangalore University at the National Conference on “ Emerging Issues in Management & Tourism” Organised in association of British Scholars held on 2nd & 3rd January 2016.
- “Religious Temple Tourism- A Case Study of Shri Kshetra Dharmasthala .
- “Challenges faced by professional women employees: An empirical study on belonging at the 29th Indian Social Science Congress Conducted by the Mangalore University and Indian Academy of Social Sciences held from 1st December 2015 to 5th December 2015.

Dr .P G Aquinas:

- “Changing role of professional women employees” paper presented at the National Conference on “Social innovation and Change Making: A way forward” held at St. Philomena College Puttur on 3rd & 4th December 2015.

Conducted:-

- Dr .P G Aquinas was Course Director of the ICSSR Sponsored 10 days Research Methodology Workshop in Social Science for Ph.d Scholars organized from 11th to 20th January 2016.

- Dr .P G Aquinas was “Organizing Secretary of the ICSSR Sponsored two day National Conference Women as change makers for a Vibrant Society- understanding on 28th and 29th April 2015.

13. General/Popular articles published by the members of the Staff.

Sl.No	Name	Title	Media	Date
01.	P.G. Aquinas	1.Christmas: The Core issue & Concern 2. Women: An Epitome to Virtue 3. Smart City: Mangalore as a Smart City	Vartha Barathi	-

14. No. of Research Collaborations: Nil

15. Departments receiving 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 equipments purchased during the year: -Nil

20. Dignitaries/Guests who visited the Department:

21. Campus Placement of students:

Sl. No.	Number of Students who appeared for the interview	No. of Student selected	Name of Company organisation	Date of Interview
1	13	4	Centre For Monitoring Indian Economy PVT. Ltd, Bangalore.	07.06.2016

22. Extension activities under taken by the Department: Nil

23. Any other relevant information: -Nil

12. FACULTY OF SCIENCE

12.1 APPLIED BOTANY

Chairman: Prof. K.R. Chandrashekar

6. (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	M.Sc., M.Phil, Ph.D.	Plant Taxonomy, Ecology, Phytochemistry & Bioremediation
Dr. Raju Krishna Chalannavar	Associate Professor	M.Sc. Ph.D.	Mycology and Microbiology
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 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	17 + 10 + 18	22	22	02	02	--	--	01	01
II year	17 + 3+ 18	19	16	02	02	02	01	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	Total	Girls				
I year	04	04	--	--	01	01	02	02	--	--	32	32
II year	03	03	--	--	02	02	02	01	--	--	32	27

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

	Total	Girls
I Year	02	02
II Year	01	01

(c). No.of Applications received : 120

No.of Dropout Students: -

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution	02	Rs. 5,000/ each / annum (Christina and Mani Alapat Incentive Scholarship)
Financial support from Govt.	02 14	Rs. 15,000/ each / annum (KSTA) Rs. 5,740/ each (Backward Classes Welfare Department)
Financial support from other sources	01	Rs. 6,000/- (Sitaram Jindal Foundation, Bangalore)
No.of Students who received International/ National recognitions/Fellowships	--	--
Total		

3. International Students: Nil

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

Course	No. candidates appeared	Class obtained	No.
M.Sc., Applied Botany	28	I Class with distinction	16

		I Class	11
		High II Class	01
Ph.D. Applied Botany			04

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

NET : 1 SET/SLET : 1 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: 17

(b). List of Publications:

1. Viveka M R, Chandrashekar K R. (2016). Antioxidant and antibacterial activities of *Myristica fatua* var. *magnifica* (Beddome) Sinclair. *Asian Journal of Pharmaceutical and clinical research* (Accepted)
2. Bhagya N, Chandrashekar K R. (2016). Tetrandrine – A molecule of wide bioactivity. *Phytochemistry*, 125: 5-13. (ISSN: 0031-9422, IF: 2.547).
3. Prakash S. Nayak, Badiadka Narayana, Jennifer Fernandes, Balladka K. Sarojini, Sana Sheik, Kenkere S. Shashidhara, Chandrashekhar K. R., Byrappa K. (2016). Synthesis & Characterization of 2-(Substituted-Phenyl) Acetohydrazide Analogs, 1, 3, 4-Oxadiazoles, and 1,2,4-Triazine Ring Systems: A Novel Class of Potential Analgesic and Anti-Inflammatory Agents. *Letters in Drug Design & Discovery*, 12:1
4. Janet Goveas, Khader A. M. A., Kalluraya B., Sana Sheik, Chandrashekar K. R. (2015). Synthesis, Characterization and Biological Activity of Triazolothiadiazines Bearing 2H-1,4-benzothiazin-3(4H)-one moiety. *Der Pharma Chemica*, 7: 248-255
5. Swaroop K, Sana Sheik, Chandrashekar K R, Somashekarappa H M (2015). Antibacterial studies of gamma irradiated zinc oxidenanoparticles on *Klebsiella pneumonia* and *Pseudomonas aeruginosa*, *IOSR Journal of Applied Physics*, 7: 58-63.
6. Vidyashree Jois H S, Balakrishna Kalluraya, Babu M, Bhagya N, Chandrashekar K R (2015). Microwave assisted synthesis and biological activity of 4-(2-(aryl substituted) hydrazono)-1-(2-(p-tolyloxyacetyl)-3-methyl-1h-pyrazol-5-one). *Indian Journal of Heterocyclic Chemistry*, 25: 07-10.
7. Sana Sheik, Chandrashekar K.R., Swaroop K., Somashekarappa H.M. (2015). Biodegradation of gamma irradiated low density polyethylene and polypropylene by endophytic fungi, *International Biodeterioration & Biodegradation* 105: 21-29

8. Prakash S Nayak, Balladka K Sarojini, Sana Sheik, K. S Shashidhara, K. R Chandrashekar, Badiadka Narayana. (2015). Design, synthesis, molecular docking and biological evaluation of imides, pyridazines derived from itaconic anhydride for potential antioxidant and antimicrobial activities Journal of Taibah University for Science DOI: 10.1016/j.jtusci.2014.09.005 (ISSN: 1658-3655)
9. Janet Goveas, Khader A. M. A., Kalluraya B., Sana Sheik, Chandrashekar K. R. (2015). Synthesis, Characterization and Biological Activity of Triazolothiadiazines Bearing Naphthyloxyethyl Moiety. *Indian J. Heterocycl. Chem.* 24: 299-304 (ISSN: 0971-1627)
10. Bhagya N, Chandrashekar K.R. (2015). In Vitro Development of Meristemataic Centers in *Cyclea Peltata* – A Pharmaceutically important Plant, *J. Herbs, Spices, Med. Plants.* 21:372–379 (ISSN: 1049-6475)
11. Rashmi K and G Krishnakumar (2015) *Hedjotis Kurzii* (Rubiaceae) A new record for Peninsular India, *Rheedia* 25(2), 146-147
12. Soniya Marsi Lobo and G Krishnakumar (2015) Nutritional analysis of Rhizome and physico chemical characteristic of starch extracted from mangroove fern *Acrostichum aureum* L. *Starch/ Starke* 67. 716-719 (IF 1.677)
13. Lobo Soniya M and G Krishnakumar (2015) Biosorption of heavy metals from aqueous solution using mangroove fern *Acrostichum aureum* L. Leaf biomass as a sorbent. *International Research Journal of Environmental Sciences* 4(11) 25-31 (ISSN 2319-1414)
14. Raju K. Chalannavar, H Baijnath and B Odhav (2015). The Antimosquito properties of Indigenous Medicinal Plants: A Pathway to Global Development. BRIDGES 2015 – International workshop on Bridging Development Devide for Inclusive Growth through Science, Technology and Innovation. 16-17 Jan 2015, at DST Centre for Policy Research, BBA Central University, Lucknow. Proceedings (In Press).
15. Deepak Kasai, Sarasvati Masti, Ramesh Gani, Raju Chalannavar and Ravindra Chougale (2015). Evaluation of Multifunctionla Properties of Chitosan/Guar Gum/Vanillin for Food Packaging Applications. *Advances in Composites, Biocomposites and Nanocomposites*, Vol 2: 26-61.
16. Sheela Timmaiha, R F Banjantri, Raju Chalannavar and Ravindrachary V (2015). Study of Polymar Blend Based Biomaterial with Enhanced Mechanical Properties. *Advances in Composites, Biocomposites and Nanocomposites*, Vol 2: 476-488.
17. Raju K. Chalannavar, T Myles, H Baijnath and B Odhav (2015). The Antimosquito properties of Essential oils from South African Plants. *Plant Sciences and Biotechnology*. Krishnan & Rodrigues (Eds). pp 91-105

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

6. No.of books published : (a) **i). with ISBN No.:** - **iii) Chapters in : 1 edited books**
ii) without ISBN No.: -

(b). List of books published:

1. Bhagya N, Chandrashekar K R. (2016). *Cyclea peltata*: secondary metabolites and pharmacological potential. In: "Pharmacological Profile of Ethnomedicinal Plants" Eds (Dr. H P Sharma & Paras Jain). (In Press).

7. 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 paper	01	-	-	-
Resource persons.	-	-	-	-

(b). Details of participation/paper presented :

Raju K. Chalannavar (2015), Chaired Session at 2nd International Conference on Composites, Biocomposites and Nanocomposites. 28-30 Oct 2015 Durban University of Technology, Durban, South Africa

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

13. Areas of Research :

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

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

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Naveen G.P.A.N	Prof. Krishnakumar.G.	Biochemical studies of a few species of <i>Garcinia</i>	Awarded
2	Jyothi Miranda	Prof. Krishnakumar.G.	Studies on the ecology, heavy metal toxicity and bioremediation potential of selected microalgae	Awarded
3	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	Ongoing

6	Ramachandra Rao G	Prof. Krishnakumar.G.	Ecology of Relic Evergreen Forests in central Western Ghats	Ongoing
7	Sana Sheik	Prof. K.R. Chandrashekar	Investigation for Bioactive Potential of Endemic, Medicinal plants & fungal endophytes of Western Ghats	Ongoing
9	Sonia Marsi Lobo	Prof. Krishnakumar.G.	Phytochemical investigation of Pteridophytes	Ongoing
10	Shilpa K.J.	Prof. Krishnakumar.G.	Phytochemical and Pharmacological studies on the selected species of <i>Syzygium</i>	Ongoing
11	Keshavachandra K.	Prof. Krishnakumar.G.	Studies on swamp forests in the lower reaches of the Western Ghats	Ongoing
12	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
13	Manasa D J	Prof. K.R. Chandrashekar	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
14	Viveka M R	Prof. K.R. Chandrashekar	Studies on <i>Myristica fatua</i> var. <i>magnifica</i> (Beddome) Sinclair, an endemic plant of Western Ghats	Ongoing
15	Muhammed Haneef K A	Prof. K.R. Chandrashekar	Phenology, Phytochemical and Pharmacological studies on <i>Pterospermum rubiginosum</i> Heyne and <i>Pterospermum reticulatum</i> Wt. & Arn, Endemic Plants of Western Ghats	Ongoing
16	Shilpa B	Prof. Krishnakumar.G.	Phytochemical Studies on some potential medicinal plants of the Western Ghat region	Ongoing
17	Rashmi K	Prof. Krishnakumar.G.	Floristic and Ecological Studies on the Low Altitude Grasslands of the Coastal Region of the Western Ghats	Ongoing
18	Murali P G	Prof. Krishnakumar.G.	Phytochemical and Ecological studies on selected wild mango varieties	Ongoing

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

JRF : 1

SRF : 3

PROJECT FELLOWS: 2

Any Other : -

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

Sl. No.	Name of the Research Scholars	Topic of research	Fellowship
1	Sonia Marsi Lobo	Phytochemical investigation of Pteridophytes	DST INSPIRE
2	Sana Sheik	Investigation for Bioactive Potential of Endemic, Medicinal plants & fungal endophytes of Western Ghats	
3	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	
4	Viveka M R	Studies on <i>Myristica fatua</i> var. <i>magnifica</i> (Beddome) Sinclair, an endemic plant of Western Ghats	UGC
5	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

11.(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
Major Projects	Prof. K.R. Chandrashekar	Biochemical and Pharmacological studies of "Myristicaceae"	2013-2016	University Grants Commission New Delhi	11.0
	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

(b). New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. Raju Krishna Chalannavar	DST	Discovery and Development of Novel Drug from <i>Psidium</i> species and their effects on Malaria transmitting Mosquitoes	Rs. 8,72,000/-	3 years (30/07/2015 to 30/07/2018)
2	Dr. Raju Krishna Chalannavar	SERB	Discovery and Development of Natural Products from <i>Psidium</i> species and their effects on Malaria transmitting Mosquito <i>Anopheles arabiensis</i>	Rs. 5,50,000/-	1 year

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

Type of Programme:

Level	International	National	State	University	College
Number			01	01	
Sponsoring Agencies			Indian Academy of Sciences, Bangalore; Indian National Science Academy, New Delhi and National Academy of Sciences, Allahabad	University	

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

14. No. of Research Collaborations : Nil

15. Department has received funds from(if any): 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: 2011

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	Microplate Reader	14 Lakhs	Dept. of IT BT & VGST fund

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

12.2. APPLIED ZOOLOGY

Chairman: Dr. Sreepada K.S.

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field of Specialization
Dr. K. K. Vijayalaxmi	Professor	M.Sc., Ph.D.	Cell and Molecular Biology Genetics/Genetic Toxicology/ Cancer Biology/ Ecology
Dr. Rajashekhar K.Patil	Professor	M.Sc., Ph. D.	Neurobiology/Biodiversity
Dr. K. Bhaskar Shenoy	Professor/ Chairman (till December 2015)	M.Sc., Ph.D.	Comparative Physiology/
Dr. Sreepada K.S.	Professor/ Chairman (January 2016 onwards)	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.	Assistant Professor	M.Sc., Ph.D	Molecular Biology, Biochemistry, Neurochemistry.

(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	-	-	-	2

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

Guest Faculty - 1

(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	16+20+3	20	17	2	1	3	3	1	1
II year	16+20+3	24	23	2	2	1	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	4	1	1	-	-	-	-	-	-	32	27
II year	2	2	2	2	2	2	-	-	-	-	34	33

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

	Total	Girls
I Year	3	3
II Year	2	2

(c). No. of Applications received : 150

No. of Dropout Students: -Nil-

d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.,
Financial support from Institution	-	-
Financial support from Govt.	8	49,895.00 (Fees refund under SC/ST Scheme)
	4	39,760.00 (Fee concession under OBC)
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	2	30,000.00 (KSTA scholarship)
Total	14	1,19,655.00

3. International Students: Nil

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

Subject	No. Candidates appeared	Class obtained	No.
APPLIED ZOOLOGY	26	I Class with distinction	9
		I Class	16
		II Class	1

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

NET - SET/SLET - 6 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	2	3	-
Non-Peer Review Journals	-	-	-
e-Journals	5	-	-
Conference proceedings	-	-	-
Total	7	3	-

(b). List of Publications :

1. Ashoka C.H. and K.K. Vijayalaxmi (2016) – Cytogenetic effects of methotrexate in bone marrow cells of Swiss albino mice, *International Journal of Scientific Research and Education*; 4(1): 4828-4834, ISSN 2321-7545
2. Subhadra Devi Gadi, P. Vidya, M. S. Mustak and Rajashekhar K.P. (2015) - “Foraminifera of Lakshadweep Archipelago, Arabian Sea”. *Proceedings of the Zoological Society*; Springer India, ISSN 0373-5893
3. P. Vidya and Rajashekhar K. P. (2015) - “A study on heavy metal composition in shells of foraminiferal species; Rotalidiumannectans from mangrove core sediments of West coast of India”. *International Journal of Current Research and Academic Review*. 3(9), ISSN 2347-3215
4. Amrutha A V., Rajashekhar K. P. and Somashekarappa H.M. (2015) - “Environmental influences on the Mg/Ca ratios of an intertidal foraminifer Rotalidiumannectans in the West coast of India”. *International Journal of Advanced Research*, 3(10), 1706 – 1716, ISSN 2320-5407
5. Usman T and Shenoy K B (2015) - Effects of eight week lower body plyometric training on vertical jump performance and pulmonary function in male and female collegiate volleyball players. *International Journal of Applied Exercise Physiology* 4(2): 9-19, ISSN 2322-3537
6. Jerald V.L. and Sreepada,K.S. (2015) - Captive breeding of the Montane trinket snake (*Coelognathus Helena monticollaris*) at Pilikula Biological Park,Mangalore, Karnataka,India. *The Herpetological Bulletin*, 133:29-30, ISSN 1473-0928
7. Jerald,V.L. and Sreepada,K.S. (2015) - First report on Whitakers Boa *Eryx whitakeri* feeding on Common Vine Snake *Ahaetulla nasuta*, *Reptile Rap*, 17:33, ISSN 2230-7079
8. Jerald,V.L. and Sreepada,K.S. (2015) - First report on Whitakers Boa *Eryx whitakeri* Das, 1991 in Pilikula biological park, Mangalore, Karnataka, India. *Zoo's Print* 15(6):22-23, ISSN 0971-6378

9. Rachana,B., Sreepada, K. S. and Hegde,K.(2016) - Protective effects of urine from *Malnad gidda* an indigenous cow breed, on paracetamol treated wistar rats. *The journal of free radicals and Antioxidants. Photon* 143(426-435), ISSN 9102-2347
10. Singh Y.T. and Narasimhaiah N. (2016) – A first study on growth, mortality and survivorship of the eared horse mussel, *Modiolus auriculatus* (Krauss, 1848) from India, *Indian Journal of Geo-Marine Sciences*, 45(2), ISSN 0975-1033

(c). Details of Impact factor of publication:

Range : 0.2 to 1.5 Average: 0.5 h.Index : 2 Nos.in SCOPUS : 2

6. No. of books published : Nil

(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	3	-	5
Presented paper	-	9	-	9
Resource persons.	-	-	-	-

(b). Details of participation/paper presented :

1. Jagdish G. Paithankar, **Rajshekhar K. Patil** and H. M. Somshekarappa (2016) - “Radiation tolerance decreases during early pupal stage of fruit fly *drosophila melanogaster*” at International conference on Radiation research: Impact on human health and environment (ICRR-HHE 2016), organized by- Society for radiation research.
2. Usman T and Shenoy K B (2015) - Comparative effects of Lower body plyometric exercise and lower body plyometrics with dynamic stretching on vertical jump performance in female collegiate volleyball players. International Conference on Fitness, Wellness and Sport Sciences . Lakshmibai National Institute of Physical Education, Gwalior. November 20-22, 2015.
3. Shenoy K B (2015) - Radioimmunoassay for C-peptide . 39th Indian Social Science Congress organized by Mangalore University, December 1-5, 2015
4. Rasmi R R, Sakthivel K M, Shenoy K B and Guruvayoorappan C.(2015) - Animal welfare-an update. National Seminar on Animal Welfare and Ethics, organised by the Karunya University Coimbatore, December 11 and 12, 2015
5. Manupriya B R, Lathika, Shenoy K B , Patil S L and Somashekarappa H M (2016) - Assessment of insect infestation in gamma irradiated wheat flour over storage.

International conference on Radiation Research: Impact on Human Health and Environment (ICRR – HEE 2016) held at Bhabha atomic research centre, Anushakthinagar, Mumbai, 11-13 February, 2016.

6. Manupriya B R, Lathika, Patil S L Somashekarappa H M and Shenoy K B (2016) - Gamma irradiation effects on functional properties of wheat. Indian Association for Radiation Protection International conference – (IARPIC 2016) held at convention centre, DAE Township, Anupuram, Tamil Nadu, 22-25 February, 2016.
7. Harish Kumar T. S., Sreepada K. S. and Karunakara N. (2015). Assessment of heavy metals in soil and in earthworms: *Megascolex konkanensis* and *Octochaetona parva* around Udupi Power Corporation Limited (UPCL), Karnataka, India. National conference on “Vermitechnology in Human Welfare (VERMITECH-2015)” at Kongunadu Arts and Science College, Coimbatore, Tamil Nadu, between 16th to 18th December 2015, pp.30.
8. Mohammed S Mustak, M Naveen, R Rajkumar, K.K Idrees Babu and K. Thangaraj (2015) - Deep West Eurasian maternal lineage of Amini Island in Indian Ocean with autochthon South Asian maternal ancestry, International Conferences on Genomics & Proteomics Research and Advances in NGS SELECTBIO India on Bangalore, May 28-29th, 2015.
9. M.S. Mustak (2015) - Participated and presented invited lecture on the topic “*Aluminum induced DNA topological changes: relevance to Alzheimer’s disease*” at International Conference on Advances in Engineering Research and Technology (ICETR) during June 6th to 7th, 2015 at Bhopal, India.
10. Jit Chatterjee, Prakash P Pillai and M.S Mustak (2015) - participated School of Neuroscience titled “Molecular Advancement in Neurobiology” and presented the poster entitled: “The effect of electron beam, gamma and Liniac radiation on ER stresses gene and its modulatory role in glial cell physiology” organized by International Brain Research Organization (IBRO) Neuroscience School, Varanasi, during September 5-20, 2015.
11. M.S.Mustak (2015) - attended the 81st Annual meeting of the Indian Academy of sciences held in ISER-Pune during November 5th to 8th, 2015 organized by Indian Academy of Sciences, Bangalore.
12. Naveen M, Niraj R, Rajkumar R, Satya P, Mishra A, Thangaraj K, Mustak MS (2015) - Participated and presented Poster on the topic “Peopling of Lakshadweep Island: Genetic and cultural view”. 14th FAOBMB Congress & 84th Annual Meeting of SBC(I), Current Excitements in Biochemistry and Molecular Biology for Agriculture and Medicine, CCMB-Hyderabad, India held on November 24th to 30th, 2015
13. M S Mustak (2015) - participated the International Symposium on Neuropeptides and Neurotransmitters: Role in Physiology and Pathophysiology held during December 13-14, 2015 at national Institute of Scientific Education and Research (NISER), Bhubaneshwar, Odisha, India.

14. M.S.Mustak (2016) -attended the the 103rd Indian Science congress held at University of Mysore, Mysuru, during January 3 to 7, 2016 organized by Mysore University, Mysuru.

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	Dr. K. K. Vijayalaxmi	Cytogenetics, Genetic Toxicology, Antimutagenesis and anticarcinogenesis
2	Dr. Rajashekhar K.Patil	Neurobiology/Biodiversity
3	Dr.K. Bhaskar Shenoy	Physiology
4	Dr. Sreepada K.S.	Cytogenetics/Biodiversity
5	Sri Narasimhaiah N.	Fishery Biology
6	Dr. Mohammed Shafiul Mustak B.	Neurochemistry, Human Genetics, Neurobiology

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

Sl.No.	Name	Guide	Title	Ongoing/ Awarded
1	Roy U.B.	K.K. Vijayalaxmi	Investigations on the Radioprotective and Antitumor effects of Piper species	Awarded
2	Ashoka C.H.	K.K. Vijayalaxmi	Studies on the Genotoxicity of tobacco and the modulatory effects of flavonoids	Ongoing
3	D. Swaminathan	K.K. Vijayalaxmi	Molecular, cytogenetic and Biochemical studies on severe male factor infertility in the population of Dakshina Kannada & Kasaragod Districts.	Ongoing
4	Ragini	K.K. Vijayalaxmi	Studies on <i>in vivo</i> and <i>in vitro</i> genoprotective effects of Certain plants	Ongoing
5	Shilika Shetty	K.K.Vijayalaxmi	Studies on the cytoprotective Antitumor and Immunomodulatory	Ongoing

			properties of piperine and carvecol	
6	Shruthi S.	K.K.Vijayalaxmi	In vivo and in vitro studies on the Genoprotective and Antitumor effects of Septilin and Gallic Acid	Ongoing
7	Kiran Vati K.	K.K.Vijayalaxmi	Studies on the Biology and Cytogenetics of Wasp Species	Ongoing
8	Geetha M.	K.K.Vijayalaxmi	Investigations on the genotoxicity of few heavy metals compounds in <i>Allium Cepa</i> and genoprotective effect of garcinia extract	Ongoing
9	Narasimhaiah N.	Rajashekhar K. Patil	Studies on the Biology and Ecology of silver biddies, <i>Gerres filamintosis</i> (Cuvier) off Mangalore Coast	Ongoing
10	Priyanka B.	Rajashekhar K. Patil	Decontamination of <i>Escherichia Coli</i> 0157:H7 – An immunological approach”	Awarded
11	Amrutha A.V.	Rajashekhar K. Patil	Studies on seasonal variations in Diversity and composition of shells of foraminifera	Thesis submitted
12	Jagdish P.	Rajashekhar K. Patil	Studies on mechanisms of radiation tolerance in fruit fly <i>Drosophila melanogaster</i>	Ongoing
13	Deeksha	Rajashekhar K. Patil	Effect of physical exercise on radiation tolerance: A study in <i>Drosophila melanogaster</i>	Ongoing
14	Vineeth Kumar K.	Rajahekhar K.Patil	Adaptive strategies in some anurans and aves to urbanization	Ongoing
15	Suhas Krishna A.G.	Rajahekhar K.Patil	Studies on feeding behaviour of Honey bees	Ongoing
16	Roopalatha U.C.	Vijay Mala Nair	Investigations on the effect of <i>Terminalia chebula</i> and <i>Moringa oliefera</i> on reproductive functions of male mice – <i>Mus musculus</i>	Thesis submitted
17	Pradeep D'Cunha	Vijay Mala Nair	Diversity and Ecology of Myrmecofauna in Coastal Habitats of Dakshina	Ongoing

			Kannada District, Karnataka India	
18	Sushmitha Rao K.	K.Bhasker Shenoy	Studies on some inland lentic water bodies in Dakshina Kannada and Udupi Districts of Karnataka	Awarded
19	Rasmi R.R.	K.Bhasker Shenoy	Development and Evaluation of Immunodiagnostic methods for estimation of Human C-peptide	Awarded
20	Usman T.	K.Bhasker Shenoy	Studies on the effects of Plyometric exercises on volley ball players	Thesis submitted
21	Manupriya	K.Bhasker Shenoy	Development and validation of Immunodiagnostic methods for Quantitative estimation of Rat C-peptide	Ongoing
22	Lathika	K.Bhasker Shenoy	Development and validation of immunoassay kits for quantification of melatonin	Ongoing
23	Jerald Vikram Lobo	Sreepada K.S.	Studies on diversity, distribution pattern and captive management of snakes of western ghats, Karnataka	Ongoing
24	Bedekar Yogesh Pandurang	Sreepada K.S.	Studies on fresh water crabs of Coastal Districts of Karnataka	Ongoing
25	Prashantha Ramachandra Hegde	Sreepada K.S.	Studies on Aquatic Oligo Chaetes in the selected water bodies of west coast and western ghats of Karnataka	Ongoing
26	Rachana B.	Sreepada K.S.	Pharmacological and Toxicological properties of cow urine from few indigenous breeds	Ongoing
27	Ishwara Prasad K.S.	Sreepada K.S.	Studies on the Mosquito species of Dakshina Kannada District, Karnataka and larvicidal properties of citrus fruit extracts	Ongoing
28	Harish Kumar T.S.	Sreepada K.S.	Studies on the Diversity and Distribution of Earthworms around Udupi	Ongoing

			Power plant, Karnataka, India	
29	Tejaswini	Sreepada K.S.	Studies on efficacy of a few ayurvedic drugs and herbal extracts on parkinson's disease	Ongoing
30	Vinutha Lakshmi K.	M.S. Mustak	Genetic Diversity of Koraga tribes of Dakshina Kannada and Udupi Districts, Karnataka	Ongoing
31	Mirlam Begum	M.S. Mustak	A study on the Physical features of coastline as determinants of Foraminiferal assemblage along the coast of Karnataka	Ongoing
32	Ashok Shenoy M.	M.S. Mustak	Herbal as Bioenhancers in the treatment of Asthma, Diabetes and Cancer	Ongoing
33	Jit Chatterjee	M.S. Mustak	The effect of electron beam radiation and endoplasmic reticulum stress on glial cells – possible implication in the Neurological diseases	Ongoing
34	Naveen M.	M.S. Mustak	Tracing human Ancestors of Amini group islands of Lakshadweep – A molecular genetic approach	Ongoing

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

JRF : 5 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. Shruthi S., SRF	In vivo and in vitro studies on the Genoprotective and Antitumor effects of Septilin and Gallic Acid	UGC-BSR
2	Mrs. Manupriya B.R., SRF	Development and validation of Immunodiagnostic methods for Quantitative estimation of Rat C-peptide	UGC-BSR
3	Ms. Rachana B., SRF	Pharmacological and Toxicological properties of cow urine from few indigenous breeds	UGC-BSR
4	Mrs. Vinutha Lakshmi K. SRF	Genetic Diversity of Koraga tribes of Dakshina Kannada and Udupi Districts, Karnataka	UGC-BSR

5	Jit Chatterjee, SRF	The effect of electron beam irradiation on expression of ER stress genes and its modulatory role in oligodendrocytes and axon-glia cells interactions: Possible implications for demyelinating disorders"	DAE-BRNS
6	Naveen M., SRF	Genomic diversity of population from Lakshadweep Islands	SERB-DST
7	Kiran Vati K., JRF	Studies on the Biology and Cytogenetics of Wasp Species	UGC-BSR
8	Jagdish P., JRF	Studies on mechanisms of radiation tolerance in fruit fly <i>Drosophila melanogaster</i>	UGC-BSR
9	Deeksha, JRF	Effect of physical exercise on radiation tolerance: A study in <i>Drosophila melanogaster</i>	UGC-Inspire
10	Harish Kumar T.S., JRF	Studies on the Diversity and Distribution of Earthworms around Udupi Power plant, Karnataka, India	SC/ST Fellowship
11	Vineeth Kumar K., JRF	Adaptive strategies in some anurans and aves to urbanization	UGC-Inspire

11.(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.
Total	5	-	-	-	164.0 Lakhs	1,43,26,520

(b). New Projects received during the year – UGC-SAP-DRS-Level-II

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. K. Bhasker Shenoy Co-ordinator	UGC-SAP	Western ghats and Coastal Biodiversity	1.05Crores	2015-2020
2	Dr. Sreepada K.S. Deputy Co-ordinator				

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

Type of Programme:

Level	International	National	State	University	College
Number	-	1	-	-	-
Sponsoring Agencies	-	UGC-SAP-Level-II	-	-	-

Two days workshop on Zoo Taxonomy was conducted by the Department of Applied Zoology, from March 28-29, 2016 under UGC SAP programme. The convener of the workshop, Dr. K. Bhasker Shenoy gave an introduction about the department and welcomed the gathering. The conference was inaugurated by Professor C. A. Viraktamath, Chairman, Department of Entomology, University of

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

17. Year of revision of current syllabus: 2011-12

18. New Courses added : - Nil

19. Major equipments purchased during the year: 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. Jay Manikandan Scientist, Nanostring Technologies USA	Invited talk	'nCounter Analysis System:Moving from Genomic Discovery to Translational Research'	08.12.2015

21. Campus placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information:

- Shamprasad V.R. - Awarded Prestigious Ramalingaswami Re-entry Fellowship (2015-2020) by Dept of Biotechnology, Govt of India (Funding : 88 lakhs) and he was awarded Prestigious Ramanujan Re-entry Fellowship (2015-2020) by Dept Science and Technology, Govt of India (Funding : 86.5 lakhs). However not accepted as it is not allowed to run two Re-entry fellowships at the same time.
- Shamprasad V.R. Invited as a resource person to deliver a lecture and training program in prestigious "DST-SERB School in Insect Biology" held at University of Hyderabad, from the December 7th to 21st 2015. . Here I had the opportunity to train around 25 highly talented PhD students from high ranked research institutes in India.
- Shamprasad V.R. Selected for Young Investigator Meeting (YIM-2016) based on merit and organized by National Centre for Biological sciences (NCBS), Bangalore and Dept of Biotechnology (DBT), Govt of India. It was organized at New Delhi from Feb 28th to March 2nd 2016. Here I had the opportunities to interact with most of the new faculties who moved from abroad and started their own labs in India.
- Punith Kumar B.L., IV Semester Student worked on the project Breeding and rearing of featherfin rainbow fish at Aquatic Biosystems, Vamanjoor, Mangalore as summer fellow 2015.

12.3. BIOSCIENCES

Chairman: Dr. Tharavathy N.C.

7. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Prof.M. Rajashekhar	Professor	M.Sc., Ph.D	Microbiology
Prof.Chandrakala Shenoy K	Professor	M.Sc., Ph.D	Animal Physiology and Ecotoxicology
Dr. Tharavathy N.C.	Associate Professor	M.Sc., M.Phil., Ph. D	Environmental Science
Dr.Monika Sadananda	Associate Professor	M.Sc., Ph.D	Neuroscience
Dr. Prashantha Naik	Associate Professor	M.Sc., Ph.D	Genetic Toxicology & Oncology
Dr. Chandra M	Assistant 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)	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
1	2	3	2	3	1	-	-	7	5

(c) No. of guests and visiting faculty and temporary faculty:

M.Sc. Biosciences Course

Guest Faculty – 2

M.Sc. Biotechnology Course

Guest Faculty – 3

M.Sc. Microbiology

Guest Faculty – 5

Visiting Faculty – 1

2 (a) Student Strength:

Intake Capacity	Total No. of Students admitted							
	General Merit		SC		ST		Cat I	
	Total	Girls	Total	Girls	Total	Girls	Total	Girls
27	15	12	-	-	-	-	1	1

27	12	10	-	-	-	-	-	-
29	9	6	-	-	-	-	-	-
29	7	4	-	-	-	-	-	-
29	14	14	3	2	1	1	-	-
29	14	11	-	-	-	-	-	-

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.Sc. Biosciences Course												
I year	2	2	-	-	-	-	-	-	-	-	18	15
II year	1	1	-	-	-	-	-	-	-	-	13	11
M.Sc. Biotechnology Course												
I year	-	-	1	1	-	-	-	-	-	-	10	7
II year	-	-	-	-	-	-	-	-	-	-	7	4
M.Sc. Microbiology Course												
I Year	2	2	1	1	2	1	2	2	-	-	25	23
II Year	-	-	-	-	-	-	1	1	-	-	15	12

(b) No. of Students Outside the State :

	Total	Girls
M.Sc. Biosciences Course		
I Year	2	-
II Year	3	3
M.Sc. Biotechnology Course		
I Year	-	-
II Year	1	1
M.Sc. Microbiology Course		
I Year	-	-
II Year	3	3

- (c) No. of Application received :M.Sc. Biosciences -62 No. of Dropout Students: -
 No. of Application received :M.Sc. Biotechnology -27 No. of Dropout Students: -
 No. of Application received : M.Sc. Microbiology – 108 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 Sitaram Jindal Foundation	01	4,800/-
No. of Students who received International/National recognitions/Fellowships		
Total	01	4,800/-

3. International Students:

Course	Country	Men	Women	Total
P.G.	-	-	-	
Ph.D.	Burundi	1	-	1
	Ethiopian	2	-	2

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

Course	No. candidates appeared	Class obtained	No.
M.Sc. Biosciences	22	Distinction	12
		First Class	09
		Second Class	01
M.Sc. Biotechnology	13	Distinction	02
		First Class	10
		Second Class	01

b) No. of students qualified in these examination :

NET :- SET/SLET - 1 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	20	11	-
Non-Peer Review	-	-	-

Journals			
e-Journals	01	-	-
Conference proceedings	-	-	-

(b) List of Publication :

1. Sharath Chandra K., M. Rajashekhar (2015): Distribution pattern of freshwater cyanobacteria in Kaiga region of Western Ghats of Karnataka, *Journal of Phytology*, **7**: 10-18.
2. Sharath Chandra K., M. Rajashekhar (2016): Seasonal occurrence of freshwater cyanobacteria in the four artificial tanks of Western Ghats of Karnataka, *Journal of Algal Biomass Utilization*, **7**: 1-17.
3. Sushanth Vishwanath Rai, M. Rajashekhar (2016): Effect of pH, salinity and temperature on the growth of six species of cyanobacteria isolated from Arabian Sea coast of Karnataka, *International Journal of Biosciences and Technology*, **9**:1-6.
4. Sushanth Vishwanath Rai, M. Rajashekhar (2015): Ecological measurements of phytoplankton communities in the Arabian Sea water off Kerala and Karnataka coasts (South India), *Algological Studies*, **149**: 39-60.
5. Sushanth Vishwanath Rai, M. Rajashekhar (2015): Effect of twelve species of marine phytoplankton on larval survival and development of the mosquito *Culex quinquefasciatus*, *International Journal of Marine Science*. **5**: 1-5.
6. Sushanth Vishwanath Rai, M. Rajashekhar (2015): Antioxidant potential of eight species of cyanobacteria isolated from Arabian Sea coast of Karnataka, *Journal of Chemical and Pharmaceutical Research*, **7**: 938-942.
7. Sushanth Vishwanath Rai, M. Rajashekhar (2015): Phytochemical screening of twelve species of phytoplankton isolated from Arabian Sea coast, *Journal of Coastal Life Medicine*, **3**: 857-863.
8. Ravikrishnan V., Prashantha Naik, Sanjeev Ganesh and M. Rajashekhar (2015): Amino acid, fatty acid and mineral profile of mushroom *Lentinus polychrous* Lév. from Western Ghats, Southern India, *Internatinoal Journal of Plant, Animal and Environmental Sciences*, **5**: 278-281.
9. Sharath Chandra K., M. Rajashekhar (2016): Cyanobacteria from different freshwater habitats of Southern Karnataka as a source of potential biochemical compounds. *Biodiversity Research International* (in press).
10. Tharavathy N.C. (2016): A Study on Soil Characteristics in Urban and Rural areas of Mangalore, Karnataka, *Internaional Journal of Research in Environmental Science*, Vol. **2** (2), p 5-8, ISSN: 2454-9444.
11. Tharavathy N.C. (2016): Ecological Study of Shambavi Estuary, Karnataka, *Online International Interdisciplinary Research Journal*, Vol. **VI**, p 35-40 ISSN: 2249-9598, (IF : 3.113).
12. Rao R.M., and M. Sadananda (2016): Influence of state and/or trait anxieties of Wistar rats in an anxiety paradigm, *Annals of Neuroscience* (Karger), **23**, 44-50.

13. Rao R.M., and M. Sadananda, (2015): Strain- and context-specific emission of 50 kHz vocalizations and anxiety behaviour in the Wistar Kyoto rat, *Journal of Biosciences* (Springer), **40**, 561-570.
14. Sujayraj R.S., Naik P., Vishma B.L. (2016): Kalthur G., Topotecan induces spermatotoxicity—an in vivo study, *Indian Journal of Applied Research*, **6(2)**, 487-492.
15. Sujayraj R. S., Naik P., Vishma B.L. (2016): Cyclophosphamide induced testicular toxicity - a comparison between acute and subchronic doses; *International Journal of Scientific Research*, **5(4)**, 211-214.
16. Kumara C., Naik P., Prasad J.D., Anusha G.Y. (2015): Larvicidal and antimicrobial activities of some novel triazinone derivatives, *International Journal of Advanced Research in Chemical Science*, **2(11)**, 37-44.
17. Laxmana K., Nayak S.P., Chandra K.S., Prasad J. D., Castelino P.A., Kumara C., Naik P. (2015): Antimicrobial activity studies of some novel propenones bearing arylfuran moiety, *International Journal of Advanced Research in Chemical Science*, **2(11)**, 27-33.
18. Srividya and Chandra M. (2015): Evaluation of L-Ascorbic acid, B-Carotene and Lycopene contents of some fruits of Western Ghats. *European Journal of Biomedical and Pharmaceutical Sciences*, **2 (4)**, 1563-1571.
19. Srividya and Chandra M. (2015): *In vitro* anti inflammatory activity of some common fruits of Western coast of India. *World Journal of Pharmacy and Pharmaceutical Sciences*, **4 (11)**, 1999-2006. \
20. Venkatesh T, Suresh PS, Tsutsumi R. (2015): Non-coding RNAs: Functions and applications in endocrine-related cancer, *Mol. Cell Endocrinol.*, **15; 416**, 88-96 (IF: 4.4).
21. Suresh PS, Venkatesh T, Tsutsumi R. (2016): *In silico* analysis of polymorphisms in microRNAs that target genes affecting aerobic glycolysis, *Ann. Transl. Med.*, **4(4)**, 69.
22. Suresh PS, Venkatesh T, Tsutsumi R. (2016): Mining of single nucleotide polymorphisms in the 3' untranslated region of liver cancer-implicated miR-122 target genes, *Ann. Transl. Med.*, **4(5)**, 102.
23. Venkatesh T, Suresh PS, Tsutsumi R, tRFs: miRNAs in disguise, *Gene*, **79(2)**, 2016, 133-138 (IF: 2.1).
24. Ambarish, C.N. And Sridhar K.R. (2015): Isolation And Characterization Of Chitin From Exoskeleton Of Pill-Millipedes. *Trends In Biomaterials And Artificial Organs*, **29**, 155-159.
25. Ambarish, C.N. And Sridhar, .K.R. (2015): Microbial Dynamics In Food, Intestine And Fecal Pellets Of Two Pill-Millipedes (*Arthrosphaera*: Sphaerotheriida) Of The Western Ghats. *Journal Of Agricultural Technology*, **11**, 637-648.

(b) List of books published: Nil

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

(a) Faculty participation in conference and symposia:

Name of Faculty	International Level	National Level	State Level	Total
Attended	1	1	-	2
Presented paper	4	1	-	5
Resource persons.	-	-	-	-

(b) Details of participation/paper presented :

1. Sharath Chandra K. and M. Rajashekhar (2015). "Cyanobacteria from different freshwater habitats of Southern Karnataka as a source of potential biochemical compound", International symposium on Biodiversity, Agriculture, Environment and Forestry, Association for the Advancement of Biodiversity Science, Fortune Resort Sullivan Court, Ooty, Tamil Nadu, 11 – 12 December.
2. Sharath Chandra K. and M. Rajashekhar (2016). "Effects of heavy metal stress on freshwater cyanobacteria isolated from polluted habitats of Mangalore city, Karnataka", UGC Sponsored National Seminar on "Environmental degradation and its effects on sustenance of life", Government First Grade College, Vijayanagar, Bangalore, Karnataka, 4-5 March.
3. Padmanaban S Suresh (2015). "Exploration of phosphatase-growth factor receptor-microRNA cross talk to augment the sensitivity of breast cancer cells to tamoxifenin", Global Cancer summit, IISc, Bangalore.
4. Padmanaban S Suresh (2015). "Cross talk between leptin and estradiol signaling in endometrial tissue: Molecular mechanisms linking obesity and endometrial cancer", Global Cancer summit, IISc, Bangalore.
5. Padmanaban S Suresh (2015). "Tyrosine dephosphorylation by phosphatase enhances tamoxifen sensitivity in breast cancer cells", SBC meeting coastal chapter, Nitte University.
6. Padmanaban S Suresh (2015). "Mangalore Education Institute on Responsible Science, National Academy of Sciences, Nitte University.
7. Padmanaban S Suresh and R. Medhamurthy (2016). "Effects of Mifepristone on Ovarian Expression of Matrix Metalloproteinase-9 and Epidermal Growth Factor Family Members during Ovulation in the Gonadotrophin", Primed Immature Rat Endo meeting, Boston.
8. Padmanaban S Suresh, Thejaswini Venkatesh and Rie Tsutsumi (2016). "Exploration of the Cross Talk between Leptin and Estradiol Signaling in Endometrial Tissue: Probing for Molecular Mechanisms", Linking Obesity and Endometrial Cancer Endo meeting, Boston.
9. Padmanaban S Suresh, (2016). National Seminar on "Recent advances in Molecular Biology", Dept. of Molecular Biology, Kannur University.

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

1. Sridhar, K.R. (2015), 'Advances in ecology of aquatic hyphomycetes', Department of Botany, Goa University, Goa, 7-10 October.
2. Sridhar, K.R. (2015), 'Recent advances in freshwater mycology and marine mycology', UGC-Human Resource Development Centre, Kannur University, Kannur, 12th November.
3. Sridhar, K.R. (2016), 'Biodiversity visible and invisible', 'Microbial diversity', 'Fungal diversity and conservation - Significance, strategies and implications', 'Ecology of aquatic hyphomycetes', 'Marine fungi and their bioactive compounds', 'Fungal endophytes and their metabolites', 'Microbial bioremediation - Recent trends and prospects', 'Advances in microbial polysaccharides', Department of Botany, Karnatak University, Dharwad, 16-19 March.
4. Padmanaban S Suresh (2015), 'How to write Manuscript, learners experience', Dept. of Biochemistry, St. Aloysius College, December.
5. Padmanaban S Suresh (2015), 'Nuclear receptors in biology and disease', Dept. of Biochemistry, St. Aloysius College, October.
6. Padmanaban S Suresh (2015), 'Protein tyrosine phosphatase augments sensitivity of breast cancer cells to anti-estrogen drugs', SBC Coastal chapter meeting, Nitte Univeristy, November.
7. Padmanaban S Suresh (2015), 'PTPH1 and hormone sensitivity', Tokushima University, Japan, July.
8. Padmanaban S Suresh (2016), 'Tyrosine dephosphorylation enhances hormone sensitivity in breast cancer', A tale of Phosphatase and ER cross talk, 16-18 May.

15. Areas of Research :

Sl. No.	Name	Areas of Research
1	Prof. M. Rajashekhar	Microbiology – Microbial Ecology, Aquatic Fungi, Cyanobacteria
2	Prof. Chandrakala Shenoy K	Animal Physiology and Toxicology
3	Dr. N.C. Tharavathy	Environmental Science
4	Dr. Monika Sadananda	Neuroscience
5	Dr. Prashantha Naik	Genetics and Toxicology
6	Dr. Chandra M	Plant pathology and Mycology
7	Dr. P.S. Suresh (UGC-FRP)	Endocrine cancers, Signal Transduction, Molecular and Reproductive Endocrinology, Cancer Pharmacology
8	Prof. K.R. Sridhar (UGC-BSR Faculty)	Microbiology, Mycology, Nutritional quality of wild legumes, Organic farming

10 (a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Sharathchandra K.	Prof. M. Rajashekhar	Ecological and phytochemical studies on freshwater Cyanobacteria from the western Ghats and plateaus of Southern Karnataka	Awarded
2	Sushanth V. Rai		Ecological and Biochemical studies of Marine phytoplankton in the West Coast of India	Awarded
3	Shruthi M.S.		Some aspects of phytoplankton in the estuarine habitats of coastal Karnataka with special reference to Cyanobacteria	Provisionally Awarded
4	Ravikrishnan V		Effect of electron-beam irradiation on phytochemical, nutritional and bioactive potential of mushrooms collected from Western Ghats Forests of Karnataka.	Ongoing
5	Sudeep D. Ghate		Studies on macrofungi and aquatic fungi of selected wetlands of the Southwest India	Ongoing
6	Pavithra M.		Studies on indigenous nutritional sources of the South West Coast of India	Ongoing
7	Ms. Greeshma A.A.		Studies on Non-conventional Nutritional Sources of the Western Ghats and West Coast of India.	Ongoing
8	Ashwin Tejasvi	Dr. Chandrakala Shenoy K	Ecological studies of marine mussels (Family: Mytilidae) from Karnataka coast.	Ongoing
9	Reema Orison Lobo		Cardioprotective effect of Bio-Tea against isoproterenol induced myocardial infarction in male wistar rats.	Ongoing
11	Mrs. Flora Olinda David Dias		Protective effect of Kombucha (Bio-tea) in streptozotocin induced Diabetic Wistar Rats	Ongoing
12	Ms. Pushpalatha		Influence of <i>Vateria indica</i> (Linn) Bark, Leaf and Resin extracts on stress induced hepatic fibrosis in Wistar rats	Ongoing

13	Sowmyashree Shetty	Dr. N.C. Tharavathy	Biological studies of freshwater bivalves from the upstream of Tungabhadra river in the Western Ghats, India	Ongoing
14	Shini Krishnan		Impact of oil and metal pollution on the coastlines of Mangalore and Kasaragod.	Ongoing
15	Rashmi Rao M.	Dr. Monika Sadananda	Immediate early gene expression in the brain: a stimulus-specific study	Ongoing
16	Reshma Shetty A.		Epigenetic and environmental influences on a genetic model of adolescent depression	Ongoing
17	Hariprasad Shetty		Cytokine Modulation of brain function in an animal model of cancer:: Analysis at molecular and neural level	Ongoing
18	Deepthi D'Souza		Molecular and neural correlates of adolescent depression in females: a study in the Wistar Kyoto rat	Ongoing
19	Sujayraj R.S.	Dr. Prashantha Naik	Investigations on the protective effect of antioxidant nutraceuticals against anticancer drugs induced reproductive toxicities	Ongoing
20	Vishma B.L		Ethno-Medico-Botanical investigation of cancer treatments in ethnic groups of Dakshina Kannada, Udupi and Kodagu districts of Karnataka	Ongoing
21	Amritha Nair		Assessment of certain environmental agents for mutagenicity and the possible role of genoprotective effect of nutraceuticals	Ongoing
22	Mr. Sanketh		Study of correlation of seminal parameters and their link to infertility problem- a comparative analysis	Registered
23	Shilpa Das		Exploration and characterization of anticancer molecules from certain medicinal plants	Registered
24	Mrs. Rajitha P.B.		Exploration and characterization of genoprotective and anticancer molecules from certain fungal cultures	Registered

25	Nannu Shafakatullah	Dr. Chandra M.	Identification and screening of foodborne probiotic microbial strains with anti colorectal cancer properties.	Ongoing
26	Srividya		Evaluation of nutraceutical properties of some common and wild edible fruits of Karnataka.	Ongoing
27	Ms. Gayathri Pai		Isolation, Identification and antimicrobial activities of endophytic fungi from medical plants of udupi District	Ongoing
28	Ms. Dalia Purushothaman		Evaluation of Antioxidant Properties of Medicinal Plants against Phytophthora Blight Disease of papaya (Carica papaya L;)	Ongoing
29	Mr. S. Ravi Theja		Beneficial and Protective effects of certain hydrophytes in CCL4 induced albino rats.	Ongoing
30	Mrs. Laveena K.B.		Biochemical analysis of medicinal plants and their effects on human pathogenic organism	Registered
31	Mrs. Dhanya B.E.		Screening of bioactive compounds from marine bacteria and their effects on biofilm forming pathogens	Registered

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

JRF - 01 SRF - 02 PROJECT FELLOWS - 04 Any Other - Nil

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

Name of Research Scholars	Topic of research	Fellowship
Ravikrishnan V.	Effect of electron-beam irradiation on phytochemical, nutritional and Bioactive potential of mushrooms collected from Western Ghats Forests of Karnataka.	BRNS (SRF)
Sudeep D. Ghatge	Studies on Macrofungi and Aquatic Fungi of Selected Wetlands of the Southwest India	INSPIRE (SRF)
Greeshma A.A.	Studies on Non-conventional Nutritional Sources of the Western Ghats and West Coast of India.	INSPIRE (JRF)

Vidya Shukla	Behavioural and neural correlates of social preferences in birds: a study in the chick and in the zebra finch	DST-SERB Major Research Project
Shini Krishnan	Impact of oil and metal pollution on the coastlines of Mangalore and Kasargod.	DST- PURSE
Vishma B.L.	Ethno- Medico-Botanical investigation of cancer treatments in ethnic groups of Dakshina Kannada, Udupi and Kodagu districts of Karnataka state, India.	
Sujayraj R.S.	Investigation on protective effect of antioxidant nutraceuticals on anticancer drugs induced reproductive toxicities.	

11 (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. M. Rajashekhar	Effect of Irradiation on Biochemical and phytochemical constituents in some species of Mushrooms and Toadstools of Western Ghat Forests Karnataka	2012-2016	BRNS (DAE), Mumbai	Rs. 13,57,500	Rs. 13,57,500
	Dr. Monika Sadananda	Adolescent stress and depression: a behavioural study	2012-2015	DBT	Rs. 17,85,000	Rs. 17,85,000
	Dr. Monika Sadananda	Brain anatomy, neurochemistry and behaviour in a murine model of adolescent	2012-2015	UGC	Rs. 11,74,000	Rs. 7,29,800

		depression				
	Dr. Monika Sadananda	Behavioural and neural correlates of social preferences in birds: a study in the domestic chick and in the zebra finch	2012-2016	DST-SERB	Rs. 40,60,000	Rs. 40,60,000
	Dr. Monika Sadananda	Anticipation in genes: Molecular, physiological and behavioural correlates of response of circa-annual clocks to seasons in night-migratory song birds	2013-2018	DBT	Rs. 40,43,000	Rs. 19,50,000
Total					1,24,19,500	98,82,300

(b) New Projects received during the year

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1.	Dr. Chandra M	DST-SERB	“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”	Rs. 29,13,240/-	2016-2020
2.	Dr. Suresh PS	DST-SERB	Unraveling molecular mechanisms in endometrial cancer	Rs. 26,75,000	2015-2018
3.	Dr. Suresh PS	UGC	Cross talk between estradiol and leptin in endometrial cancer	Rs. 6,00,000	2016-2018

4.	Dr. Prashanth Naik	DST-SERB	Assessment of Male Reproductive Toxicity of Nanoparticle Therapeutics and Protective Effects by Nutraceuticals	Rs. 5,50,000/-	2016- 2017
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12. Lectures/Workshops/Seminars/any other research development programme organized by the department.

Type of Programme:

Level	International	National	State	University	College
Number	1	-	-	3	-
Sponsoring Agencies	-	-	-	-	-

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

**14. No. of Research Collaborations : Dr. Suresh P.S. International: 4
National : 3
Any other : -**

15. Departments receiving funds from (if any):

UGC-SAP ✓ CAS :- DST-FIST : Rs. 81,50,000

DPE :- DBT Scheme/Funds :- UGC Innovative :-

Details:

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: Revised the syllabus of Ph.D. in Biosciences and Biotechnology in the year 2015-16

18. New Courses added : Nil

19. Major Equipments purchased during the year:

Sl.No	Details of the equipment purchased (above 1 lakh) during the current year	Value Rs.	Sources of fund
1	a) Magnus Inclined Binocular Microscopes – 4no. (Biosciences Course) b) Magnus Inclined Binocular	1,01,676	Mangalore University funds Mangalore

	Microscopes – 8no. (Microbiology Course)	2,00,000	University funds
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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. A.R. Reddy	Special lecture	1. Molecular Biology 2. Genomics and plant/crop Improvement 3. Transposons 4. Plant Biotechnology and GM Plants	08.09.2015 (afternoon) 09.09.2015 Morning 09.09.2015 (Noon) 11.09.2015 (Morning)
2.	Dr. M.S. Thakur, Chief Scientist (Rtd.) and Former Head, Fermentation Technology and Bioengineering Department, Central Food Technological Research Institute, Mysore – 570 020.	Special lecture	1. Application of Biosensors /Nano Biosensors for health food and Environmental Monitoring	16.05.2016
2. Affordable Diagnostics for human diseases				
3. Bioprocess Engineering			17.05.2016	
4. Food safety				
3.	Prof. Undurti N. Das, CSO, UND Life Sciences, Federal Way, WA 98003, USA	special lecture	1. Cancer	31.03.2016
2. Cancer -Advanced aspects				
3. How to do research?				

			4. Life Sciences- Research experiences (followed by interaction with Staff and Research scholars)	01.04.2016
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21. Campus placement of students:

Sl.No.	Name of students who appeared for the interview	No. of students selected	Name of Company/organisation	Date of Interview
1.	M.Sc. Biotechnology Students	2	Syngene International Ltd.	06.04.2015

22. Extension activities undertaken by the Department.: Nil

23. Any other relevant Information:

- Dr. Suresh P.S. Assistant Profesor, (UGC-FRP) is permitted to visit the University of Tokushima, Japan from 10.07.2015 to 22.07.2015 for giving lectures to graduate school and medical students, exchange research ideas and discuss on collaborative research.
- Daphne Norma Crasta Iyear (M.Sc. Biosciences Course) selected for Summer Research Fellowship (2015) at National Institute of Oceanography (NIO), Goa.
- Akshaya Pai, Akshata Pai and Aishwarya K have been selected for Summer Research Project (2015) at Central Plantation Crop Research Institute (CPCRI), Kasargod.
- Sister Daina Marina Fernandes and Sandya (M.Sc. Biosciences Course) undergone a project
- work on ‘Studies on the occurrence of hydrophytes in relation to water parameters in fresh water ecosystems in Dakshina Kannada’ in the Department and published a paper.
- Abhishek Shetty (M.Sc. Biosciences Course) presented a paper on “In silico analysis of the functional single nucleotide polymorphisms of human inhibin and activin genes: A study on endocrine cancer associated $\text{tgf-}\beta$ members in Global Cancer summit, 2015, IISc, Bangalore.
- Abhishek Shetty (M.Sc. Biosciences Course) presented a paper on “Exploration of Genotoxic and clastogenic effects of Gambogic acid on root tip of Allium” in a National Seminar on “Recent Advances in Molecular Biology” (RAMB-2016), 9th - 11th March 2016, Kannur university.
- Abhishek Shetty presented a paper “Exploration of functional single nucleotide polymorphisms in interactome of INHA: An In silico approach” in a National conference on ‘Frontiers in Genetics and Genomics’ 7-8 April 2016, Central University of Kerala.

- Sandhya (M.Sc. Biotechnology Course) presented a paper on “Computational analysis of the functional single nucleotide polymorphisms of steroid receptor coregulators: Probing mechanisms in steroid hormone responsive cancers” in Global Cancer summit, 2015, IISc, Bangalore.
- Ravi Kumar (M.Sc. Microbiology Course) presented a paper on “Influence of carbon and nitrogen sources on growth rate, antibiogram and formation of biofilms by *Pseudomonas aeruginosa*” in National Conference on ‘Frontiers in Genetics and Genomics’ 7-8 April 2016, Central University of Kerala.
- M. Sc Students participated and secured First place in Science Model Competition at Inter Dept. Level Fest (Systospark-2015) conducted by Mangalore University (Model exhibited- Water lifting pump).
- Ms. Jazeela Mariyam, III semester M.Sc. Biosciences Course secured third place in Debate Competition on “Corruption-A Major Hurdle for Progress in India” event held at Mangalore University on 28th October 2015.

12.4. CHEMISTRY

Chaiperson: Prof. B. Vishalakshi

1. (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	Associate Professor	M. Sc., Ph.D.	Physical Chemistry
Dr. Jagadeesh Prasad D	Associate Professor	M. Sc., Ph.D.	Organic Chemistry
Dr. G. K. Nagaraj	Professor	M.Sc., Ph.D.	Inorganic Chemistry
Dr. Mahagundappa R. Maddani	Assistant Professor	M.Sc., Ph.D.	Organic Chemistry

(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	-	-	-	02	-	-	-	03

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

Guest Faculty	Visiting faculty Adjunct Professors	Temporary faculty
12	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									
<i>M.Sc. Chemistry</i>	26+20 +10 extra seats	28	24	04	04	03	02	01	01
<i>M.Sc. Applied Chemistry</i>	16+16 +10 extra seats	19	18	Nil	Nil	01	01	02	01
<i>M.Sc. Organic Chemistry</i>	16+16 +10 extra seats	15	09	Nil	Nil	01	01	01	Nil
II year									
<i>M.Sc. Chemistry</i>	26+20 +3 extra seats	22	18	03	03	02	02	01	01
<i>M.Sc. Applied Chemistry</i>	16+16 +3 extra seats	15	12	02	Nil	01	01	Nil	-
<i>M.Sc. Organic Chemistry</i>	16+16 +3 extra seats	13	05	01	Nil	Nil	-	01	Nil

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												
M.Sc. Chemistry	03	03	Nil	Nil	01	01	01	01	Nil	Nil	41	36
M.Sc. Applied Chemistry	03	03	01	01	02	01	01	Nil	Nil	Nil	29	26
M.Sc. Organic Chemistry	02	02	01	01	01	01	Nil	Nil	Nil	Nil	19	09
II year												
M.Sc. Chemistry	10	09	02	02	03	03	05	04	Nil	Nil	48	42
M.Sc.	03	03	01	01	02	01	03	03	Nil	Nil	27	21

Applied Chemistry													
M.Sc. Organic Chemistry	03	03	01	01	01	01	01	01	01	Nil	Nil	21	11

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

	Total	Girls
I Year	01	01
II Year	03	03

(c). No. of Applications received: 1. M.Sc. Chemistry - 257
 2. M.Sc. Applied Chemistry - 135
 3. M.Sc. Organic Chemistry - 112

No. of Dropout Students: 03

(d). Scholarship and Financial Support :

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	30	3,00,770/-
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	-	-

3. International Students:

Course	Country	Men	Women	Total
P.G.	1. Burundi	01	Nil	02
	2. Burnin	01		
Ph.D	1. Rwanda	01	Nil	02
	2. Nigeria	01		

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

Course	No. candidates appeared	Class obtained	No.
M.Sc. Chemistry	39	I Class with Distinction	07
		I Class	11
		High II Class	03

M.Sc. Applied Chemistry	21	I Class with Distinction	12
		I Class	07
		High II Class	01
		II Class	01
M.Sc. Organic Chemistry	26	I Class with Distinction	07
		I Class	13
		High II Class	01
		II Class	01
Ph.D.			11

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

NET - SET/SLET - 04 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). List of Publications:

1. Raghavendra N and J. Ishwara Bhat (2016), Green Approach to Inhibition of the corrosion of Aluminium in 0.5 HCl medium by Tender Areca Seed Extract; Investigation from Gravimetric and Electrochemical studies, *Research on Chemical Intermediates (Springer)*, DOI 10.1007/s11164-016-2467-1, ISSN 0922-61680, Netherland.
2. P. Sharma, K. N. Subbulakshmi, B. Narayana, B. K. Sarojini, R. Kant, Crystal structure of 2-(thiophen-2-yl)-1-(5-thioxo-4,5-dihydro-1,3,4-oxadiazol-2-yl)ethenyl]benzamide:*N,N*-dimethylformamide (1 : 1), *Crystallography Reports*, (2016), March, 61, 230-233, Russia.
3. S. S. Praveen, M. A. Al-Alshaikh, C. Y. Panicker, A. A. El-Emam, B. Narayana, V.V. Salian, B. K. Sarojini, C. V. Alsenoy, Vibrational and structural observations and molecular docking study on 1-{3-(4-chlorophenyl)-5-[4-(propan-2-yl)phenyl]-4,5-dihydro-1*H*-pyrazol-1-yl}ethanone, *J. Mol. Struct.*, (2016), May, 1112, 136-146, Portugal.
4. A. K. Srivastava, A. Kumar, N. Mishra, P. S. Manjula, B. K. Sarojini, B. Narayana, Synthesis, spectral (FT-IR, UV-visible, NMR) features, biological activity prediction and theoretical studies of 4-Amino-3-(4-hydroxybenzyl)-1*H*-1,2,4-triazole-

- 5(4*H*)-thione and its tautomer, *J. Mol. Struct.*, (2016), March, 1107, 137-144, Portugal.
5. P. S. Manjula, B. K. Sarojini, B. Narayana, C. G. Darshanraj, An exploration on the synthesis and bio-applications of derivatives of heterocyclic Mannich bases(A Review), *J. Fundam. Appl. Sci.*, (2016), January, 8, 115-175, Algeria.
 6. B. Narayana, B. K. Sarojini, H.S. Yathirajan, R. Rathore, C. Glidewell, Crystal structure of (RS)-(4-Chlorophenyl)(pyridin-2-yl) methanol, *Acta Cryst.*, (2016), January, E72, 69-72, England.
 7. A. Kumar, A. Dwivedi, A. K. Srivastava, N. Misra, B. Narayana, S. Samshuddin, B. K. Sarojini, Molecular structures, vibrational spectra, electronic properties and molecular docking of two pyrazoline derivatives containing 1-carboxamide and 1-carbothioamide: A comparative study, *Polycycl. Aromat. Comp.*, (2016). (Accepted).
 8. R. Shahidhar, S. Muthu, B. Narayana, V. V. Salian, Scaled Quantum mechanical studies of the molecular structure and vibrational spectra of (2E)-3-(4-bromophenyl)-1-(2-methoxyphenyl) prop-2-en-1-one, *Int. J. ChemTech Res.*, (2015), 8, 425-442, India.
 9. R. Sharma, P. S. Nayak, B. Narayana, R. Kant, Synthesis, Characterization, Crystal Structure, and thermal analysis of 2-Chloro-N-(1,5-dimethyl-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-4-yl)acetamide, *Crystallography Reports*, (2015), December, 60, 1121–1125, Russia.
 10. N. B. S. Ismail, B. Narayana, Spectrophotometric determination and spectroscopic studies on Schiff base and charge transfer complex of ketorolac tromethamine, *Journal of Analytical Science and Technology (JAST)*, (2015), November, Korea. DOI: 10.1186/s40543-015-0075-0
 11. P. S. Manjula, B. K. Sarojini, B. Narayana, K. Byrappa, S. M. Kumar, Crystal structure of 4-[(*E*)-(4-fluorobenzylidene)amino]-3-methyl-1*H*-1,2,4- triazole-5(4*H*)-thione, *Acta Cryst.*, (2015), November, E71, o912-o913, England.
 12. P. S. Manjula, B. K. Sarojini, B. Narayana, K. Byrappa, S. M. Kumar, Crystal structure of (*E*)-3-(4-hydroxy-benzyl)-4-[[4-(methylsulfanyl)benzyl-idene]amino]-1*H*-1,2,4-triazole-(4*H*)-thione, *Acta Cryst.*, (2015), December, E71, o982-o983, England.
 13. P. S. Nayak, B. Narayana, B. K. Sarojini, J. Fernades, B. R. Bharath, L. N. Madhu, Synthesis, molecular docking and biological evaluation of bis-pyrazole derivatives for analgesic, anti-inflammatory and antimicrobial activities, *Med. Chem. Res.*, (2015), December, 24 (12), 4191-4206, New York.
 14. K. N. Subbulakshmi, B. Narayana, H. S. Yathirajan, M. Akkrut, O. Celik, C. C. Ersanli, C. Glidewell, Dihydrooxazolones and dihydroimidazolones derived from acylglycines: syntheses, molecular structures and supramolecular assembly, *Acta Cryst.*, (2015), August, C71, 742-751, England.

15. Rajanikant, R. Sharma, V. V. Salian, B. K. Sarojini, B. Narayana, Structure of (2*E*,2'*E*)-3,3'-(1,3-phenylene)bis(1-(anthracene-9-yl)prop-2-en-1-one): a chalcone derivative, *Eur. Chem. Bull.* (2015), July, 4, 327-330, Hungary
16. C. Y. Panicker, H. T. Varghese, P. S. Manjula, B. K. Sarojini, B. Narayana, J. A. War, S. K. Srivastava, C. V. Alsenoy, A. A. Al-Saadi, FT-IR, HOMO–LUMO, NBO, MEP analysis and molecular docking study of 3-Methyl-4-{(E)-[4-(methylsulfanyl)-benzylidene]amino}1*H*-1,2,4-triazole-5(4*H*)-thione, *Spectrochim. Acta A* (2015), December, 151, 198-207, USA.
17. V. V. Salian, B. Narayana, H. S. Yathirajan, M. Akkrut, O. Celik, C. C. Ersanli, C. Glidewell, A chalcone showing positional disorder, two related diarylcyclohexenones showing enantiomeric disorder and a related hydroxyterphenyl, all derived from simple carbonyl precursors, *Acta Cryst.*, (2015), July, C71, 610-617, England.
18. S. John, A. Joseph, A. J. Jose, B. Narayana, Enhancement of corrosion protection of mild steel by chitosan/ZnO nanoparticle composite membranes, *Prog. Org. Coat.* (2015), July, 84, 28-34, USA.
19. P. Sharma, K. N. Subbulakshmi, B. Narayana, K. Byrappa, R. Kant, Crystal structure of 2-methyl-4-[(thiophen-2-yl)methylidene]-1,3-oxazol-5(4*H*)-one, *Acta Cryst.* (2015), February, E71, o123-o124, England.
20. C. Y. Panicker, H. T. Varghese, B. Narayana, K. Divya, B. K. Sarojini, J. A. War, C. V. Alsenoy, H. K. Fun, FT-IR, NBO, HOMO-LUMO, MEP analysis and molecular docking study of Methyl N-([2-(2-methoxyacetamido)-4-(phenylsulfanyl)phenyl]amino)[(methoxycarbonyl) imino]methylcarbamate, *Spectrochim. Acta A* (2015), September, 148, 29-42, USA.
21. C. Y. Panicker, H.T. Varghese, P. S. Nayak, B. Narayana, B. K. Sarojini, H. K. Fun, J. A. War, S. K. Srivastava, C. V. Alsenoy, Infrared spectrum, NBO, HOMO-LUMO, MEP and molecular docking studies (2*E*)-3-(3-Nitrophenyl)-1-[4-piperidin-1-yl]prop-2-en-1-one, *Spectrochim. Acta A*
22. U. Mithun, B. Vishalakshi, & J.S. Karthika (2016). Preparation and characterization of polyelectrolyte complex of N,N,N-trimethyl chitosan/gellan gum:evaluation of controlled release of ketoprofen. *Iranian Polymer Journal*, 25, 339-348.
23. J.S. Karthika, B. Vishalakshi Novel stimuli responsive gellan gum-graft-poly(DMAEMA) hydrogel as adsorbent for anionic dye. *International Journal of Biological Macromolecules* 81 (2015) 648–655.
24. J.S. Karthika, B. Vishalakshi, Jagadish Naik, Gellan gum-graft-polyaniline—An electrical conducting biopolymer. *International Journal of Biological Macromolecules* 82, January 2016, 61–67.
25. Manjunatha K, Boja Poojary, Vasantha Kumar, Prajwal L Lobo, Jennifer Fernandes and Chandrashekhar C (2015), Synthesis, Characterization and Antimicrobial Activities of Imidazo-[2,1,b][1,3,4]-thiadiazoles, *Der Pharma Chemica*, 7(4), April, 207-215, ISSN 0975-413X (E), Scholars Research Library, Vietnam.

26. Naveena C. S, Boja Poojary, Vasantha Kumar, Shalini Shenoy (2015), Synthesis, Characterization and Antimicrobial Activities of Some Novel Thiazoles and Thiazolo-[3,2-*b*]-[1,2,4]-triazole Derivatives, *Journal of Applicable Chemistry*, 4 (3), June, 828-839, ISSN 2278-1862, Kaza Somasekhara Raoime, India.
27. Raviprabha K, Manjunatha K, Boja Poojary, Vasantha Kumar, Harish N (2015), Synthesis, Characterization and Antimicrobial Activities of Newer 3,4,5-Trisubstituted [1,2,4]-Triazole derivatives, *International Journal for Pharmaceutical Research Scholars*, 4(2), June, 96-104, E-ISSN, 2277-7873, Print ISSN, 2277-7873, International Journal for Pharmaceutical Research Scholars, India.
28. Sunil G. Rathod , R. F. Bhajantri, V. Ravindrachary, T. Sheela, P. K. Pujari, Jagadish Naik & Boja Poojary (2015), Pressure sensitive dielectric properties of TiO₂ doped PVA/CN-Li nanocomposite, *J. Polym. Res.*, 22(6), June, DOI 10.1007/s10965-015-0657-y, ISSN: 1022-9760 (Print) 1572-8935 (Online), Springer, Netherland.
29. T. Sheela, R. F. Bhajantri, P.M.G. Nambissan, V. Ravindrachary, Sunil G. Rathod, Boja Poojary (2015), Positron Annihilation and other Experimental Studies on Polycarbonate/MPDMAPP Nanocomposite, *Journal of Applied Polymer Science* , 132(23), June, DOI: 10.1002/app.42053, Print ISSN: 0021-8995, Online ISSN: 1097-4628, John Wiley& Sons, USA.
30. Sunil G Rathod, R F Bhajantri, V Ravindrachary, Boja Poojary, P K Pujari, T Sheela and Jagadish Naik (2015), Influence of transport parameters on conductivity of lithium perchlorate-doped poly(vinyl alcohol)/chitosan composites, *Journal of Elastomers & Plastics*, 47(3), April, DOI: 10.1177/0095244315580457, ISSN: 0095-2443 (print); 1530-8006 (web), Sage Publications, UK.
31. Shruthi N., Boja Poojary, Vasantha Kumar, Mahima Bhat, Himanshu Joshi and B. C. Revanasiddappa (2015), Synthesis, molecular properties and evaluation of anthelmintic activity of new thiazolopyrimidine derivatives, *Journal of Chemical and Pharmaceutical Research*, 7(6), June, 181-191, ISSN : 0975 – 7384, Journal of Chemical and Pharmaceutical Research, India.
32. N. Shruthi, Boja Poojary, Vasantha Kumar, Mumtaz Mohammed Hussain, Vaishali M. Rai, Vinitha R. Pai, Mahima Bhat and B. C. Revannasiddappa (2016), Novel benzimidazole–oxadiazole hybrid molecules as promising antimicrobial agents, *Royal Society of Chemistry Advances*, 6(10), January, 8303-8316, ISSN (E) 2046-2069, ISSN (L) 2046-2069, Royal Society of Chemistry, England.
33. Raviprabhaa, Boja Poojary, K. Manjunatha, K. Vasantha , N. Jennifer Fernandes and N. Suchetha Kumari (2016), Synthesis and biological activities of some triazolothiadiazoles containing ibuprofen moiety, *Der Pharma Chemica*, 8(2), February, 1-9, ISSN 0975-413X (E), Scholars Research Library, Vietnam.
34. K. Narayana Poojary, Boja Poojary, Vasantha Kuma, D. Jagadeesh Prasad and B. Shivarama Holla (2016), Synthesis, Anticancer and antibacterial Activities of Triazolothiadiazines 9 Containing 2,4-dichloro-5-fluorophenyl Moiety, *Journal of Applicable Chemistry*, 5 (2), March, 331-339, ISSN 2278-1862, Kaza Somasekhara Raoime, India.

35. Attimoge Shivamurthy Harisha, Suresh Parameshwar Nayak, Pavan M S, Shridhara k, Sundararaja Rao K, Rajendra K, Koteppa Pari, Shivaramakrishnan H, Guru Row T N, and Kuppuswamy Nagarajan (2015) A new synthesis of Entacapone and report on related studies J. Chem.Sci. DOI 10.1007/s12039-015-0961-4
36. Laxmana K, Suresh P Nayak, K Sharath Chandra, Jagadeesh Prasad D, Prakash Anil Castelino, Kumara Chaluvaiiah, and Prashanth Naik (2015) Antimicrobial activity Studies of some novel propenones bearing arylfuran moiety, International Journal of Advanced Research in Chemical Science, (IJARCS), volume 2, Issue 11, November pp.27-33
37. Laxmana K, Suresh P Nayak, Jagadeesh Prasad D, Prakash Anil Castelino, Kumara Chaluvaiiah, and Suchetha Kumari (2016). Synthesis of Novel pyrazolines bearing trichlorophenyl moiety as antimicrobial agents Int. J Pharm BioSci. JAN;7(1):(P)32-39
38. Attimoge Shivamurthy Harisha, Suresh Parameshwar Nayak, kuppuswamy Nagarajan Taur Narasingro Guru Row and Amar A Hosmani (2016) Reaction of 3-arylidene propenoic acid derivatives with triethylamine and other amines ; unexpected reductions and vinylations. *Tetrahedron* 72 2880- 2889
39. Madhu Kumar D. J, Jagadeesh Prasad D, Prakash Anil Castelino, 2015, Synthesis, Characterization and Pharmacological Activity Studies of Pyrazolines Containing 3, 4-Dimethoxy and 2, 4- Dinitro Compounds, *International Journal of Advanced Research in Chemical Science* (IJARCS) Volume 2, 7, July, PP 43-51, ISSN 2349-0403, India
40. Kumara C, Prashantha Naik, Jagadeesh Prasad D, Anusha G. Y, Prakash Anil Castelino, Madhu Kumar D. J, 2015, Laxmana K, Amrutha Nair Larvicidal and Antimicrobial Activities of Some Novel Triazinone Derivatives, *International Journal of Advanced Research in Chemical Science* (IJARCS) 2, 11, November, PP 37- 44, ISSN 2349-0403, India
41. Laxmana K., Suresh P. Nayak, K. Sharath Chandra, Jagadeesh Prasad D, Prakash Anil Castelino, Kumara Chaluvaiiah, Prashantha Naik , 2015, Antimicrobial Activity Studies of Some Novel Propenones Bearing Arylfuran Moiety, *International Journal of Advanced Research in Chemical Science* (IJARCS) 2,11, November 2015, PP 27-33, ISSN 2349-0403, India
42. Gangadhar Metia, Pramod Kattimania, Ravindra Kamble, H. C. Devarajegowda, Mahadev Kumbara, D. Jagadeesh Prasad, 2015, Synthesis of 4H-pyrido [1,2-a]pyrimidin-4-one derivatives as Anti-inflammatory agents., *World J Pharm Sci.*, 3(2): 277-287, ISSN 2321-308
43. Laxmana K, Suresh P. Payak, Jagadeesh Prasad D, Prakash Anil Castelino, Kumara Chaluvaiiah and Suchetha Kumari, 2016, Synthesis of novel pyrazolines bearing trichlorophenyl moiety as antimicrobial agents, *Int J Pharm Bio Sci.*, 7(1), Jan, (P) 32 – 39, ISSN 0975-6299

44. Prakash Anil Castelino, Jagadeesh Prasad Dasappa, Kishore G. Bhat, Sumith Ashok Joshi Sunil Jalalpure, 2016, Some novel Schiff bases of [1,2,4]triazole bearing haloarene moiety- synthesis and evaluation of antituberculosis properties and neutrophil function test, *Med Chem Res*, , 25, 1, January, pp 83-93, ISSN : 1054-2523
45. D. J. Madhu Kumara, D. Jagadeesh Prasad, E. P. Rejeesh, Prakash Anil Castelino, 2016, Synthesis of *n*-(aryl substituted)-2-((6-oxo-5,6-dihydroimidazo[2,1-*b*][1,3,4] thiadiazol-2-yl)thio)acetamide derivatives towards antimicrobial activity, *Journal of Pharma Research*, 5(3), March, 39-44, 2319-5622
46. Dinesha, S Viveka, BK Priya, KSR Pai, S Naveen, NK Lokanath, GK Nagaraja. 2015 Synthesis and pharmacological evaluation of some new fluorine containing hydroxypyrazolines as potential anticancer and antioxidant agents. *Eur. J. Med. Chem.*, Vol. 104, , 25-32.
47. S Viveka, Dinesha, P Shama, GK Nagaraja, S Ballav, S Kerkar. 2015 Design and synthesis of some new pyrazolyl-pyrazolines as potential anti-inflammatory, analgesic and antibacterial agents. *Eur. J. Med. Chem.*, Vol. 101, , 442-451.
48. S Viveka, Dinesha, P Shama, S Naveen, NK Lokanath, GK Nagaraja. (2015) Design, synthesis, anticonvulsant and analgesic studies of new pyrazole analogues: A knoevenagel reaction approach, *RSC Advances*, Vol. 5, , 94786.
49. Dinesha, S Viveka, PS Khandige, GK Nagaraja. (2016) Molecular properties prediction and synthesis of new oxadiazole derivatives possessing 3-fluoro-4-methoxyphenyl moiety as potent anti-inflammatory and analgesic agents *Monatsh. Chem.*, Vol. 147, 435-443.
50. S Viveka, Dinesha, LN Madhu, GK Nagaraja. 2015, Synthesis of new pyrazole derivatives *via* multi-component reaction and evaluation of their antimicrobial and antioxidant activities. *Monatsh. Chem.*, Vol. 146, 1547-1555.
51. SG Rathod, RF Bhajantri, V Ravindrachary, PK Pujari, GK Nagaraja, J Naik, V Hebbar, H Chandrappa. 2015, Temperature-dependent ionic conductivity and transport properties of LiClO₄-doped PVA/modified cellulose composites. *Bull. Mater. Sci.*, Vol. 38, 1213-1221.
52. M Prabhuswamy, Dinesha, KJ Pampa, GK Nagaraja, 2015, Synthesis, characterization and crystal structure of (*E*)-1-(4-(1-isobutyl-1*H*-imidazo[4,5-*c*]quinolin-4-ylamino)phenyl)-3-phenylprop-2-en-1-one. NK Lokanath. *Mol. Cryst. Liq. Cryst.*, Vol. 623, 253-260.
53. M Prabhuswamy, S Viveka, MMM Abdoh, KJ Pampa, GK Nagaraja, NK Lokanath, 2015, Synthesis, characterization, crystal structure and hirshfeld surface analysis of 2-(2-hydroxy-3-methoxyphenyl)-1-(4-methylphenyl)-4, 5-diphenyl-1*H*-imidazole. *Mol. Cryst. Liq. Cryst.*, Vol. 616, 226-236.
54. S Viveka, G Vasantha, Dinesha, S Naveen, NK Lokanath, GK Nagaraja. 2016, Structural, spectral and theoretical investigations of 5-methyl-1-phenyl-1*H*-pyrazole-4-carboxylic acid. *Res. Chem. Intermed.*, Vol. 42, 4497-4511.

5. Deepa Basrur and J. Ishwara Bhat (2016). "An Investigation on the Fenugreek Carbon as an Adsorbent for methylene blue Dye", National Seminar on Applications of Chemical and Material Science for sustainable Development, Shivaji University, Kolhapur, 20 February.
6. Raghavendra N and J. Ishwara Bhat (2016). Tender Areca husk Extract as green Corrosion Inhibitor for Aluminum in Hydrochloric acid environment", 19th National Convention of Electrochemistry(NCE-19), National Institute of Technology, Tiruchirappally, 28-29 March 2016.
7. Gum Gatti-graft-poly(N, N-dimethylacrylamide): Microwave assisted synthesis and Evaluation as matrix for controlled release of herbicide. Gangadhar Babaladimath and Vishalakshi B.(International conference on natural polymers and biomaterials held on 10-12 april 2015 at Mahatma Gandhi University, Kottayam.)
8. Novel GG-PVA –PAAM IPN polymer and its composite with kaolin for removal of dyes from aqueous solutions. Arun Krishna K and Vishalakshi B.(International conference on natural polymers and biomaterials held on 10-12 april 2015 at Mahatma Gandhi University, Kottayam.)
9. Microwave Assisted synthesis and characterization of Biodegradable Gum Ghatti-g-poly(N,N-dimethyl acrylamide) Ag nano hydrogel. Gangadhar Babaladimath and Vishalakshi B.(International conference on smart materials and technologies for emerging electronics held on 19-20 February 2016 at Sahyadri college of engineering Mangalore.)
10. Synthesis and characterization of chitosan-based schiff base for the removal of anionic dye from aqueous solution. Anush S M. and Vishalakshi B. (EMERGING TRENDS IN ANALYTICAL TECHNIQUES (ETAT 2016) 28-29 March 2016 at Government science college Hassan.).
11. Synthesis and Characterization of Gum gatti grafted hydrogel loaded with Silver nano-particles. Gangadhar B and Vishalakshi B.(National seminar and workshop on functional nano materials for energy, environment and health held on 21-22 march 2016 at Mangalore university, Mangalore.)
12. Synthesis, Characterization and swelling behaviour of novel P-PAMPS-PAAm/ZnO Nano composite Hydrogel. Arun Krishna K and Vishalakshi B. .(National seminar and workshop on functional nano materials for energy, environment and health held on 21-22 march 2016 at Mangalore university, Mangalore.)
13. Xanthan Gum Graft Polyaniline: Microwave-assisted Synthesis and Characterization of Electrical Conducting Copolymer. Gangadhar B and Vishalakshi. B. (Recent advances in chemical sciences held on 17th & 18th December 2015 at Dept of Chemistry of St Agnes College, Mangalore.)
14. Shashidhar Bharadwaj and Boja Poojary (2015), Design, Synthesis and Pharmacological Studies Of Some Novel Schiff's Bases and 2,5-disubstituted (1,3,4)-Oxadiazoles, National Seminar on Recent Advances in Chemical Science in

Chemical Science, PG and UG department of Chemistry St. Agnes College, Mangalore, December 17 & 18.

15. Mahima Bhat, Boja Poojary, Manjunath Hulikere M, Chandrashekar G Joshi, Vasantha Kumar, Shruthi N. (2015), Design, Synthesis and Evaluation of Antioxidant Activity of a Class of Hybrid (thiazol-2-yl)hydrazine Analogues, National Conference on Biomaterials in Medicinal Chemistry[BMC – 2015], Madurai Kamaraj University, December 21 & 22.
16. Mahima Bhat, Boja Poojary, Manjunath Hulikere M, Chandrashekar G Joshi, Vasantha Kumar, Shruthi N. (2015), Design, Synthesis and Evaluation of Antioxidant Activity of a Class of Hybrid (thiazol-2-yl)hydrazine Analogues, National Conference on Biomaterials in Medicinal Chemistry[BMC – 2015], Madurai Kamaraj University, December 21 & 22.
17. Nikil P., Boja Poojary, Manjunath Hulikere M., Chandrashekhar G Joshi, Vasantha Kumar (2016), Synthesis and Antimicrobial Activity of a New Series of 1-cyclohexyl-2-(substituted phenyl)-1H-benzo[d]imidazole-5-carboxamides, 6th International Symposium on Current Trends in Drug Discovery and Research (CTDDR-2016), CDRI-Lucknow, February 25-28.
18. S.Shashidhar Bharadwaj and Boja Poojary (2016), Design, synthesis, and pharmacological studies of some Novel Schiff's bases and 2,5-Disubstituted-[1,3,4]-oxadiazoles, National seminar on "RECENT ADVANCES IN CHEMICAL SCIENCES (RACS- 15), PG & UG Department of Chemistry, St Agnes College, Mangalore, December 17 & 18.
19. Ganesh G and Suresh P Nayak (2015).Synthesis, Characterization, Antit- microbial and Anti-tumor properties of 1,3,4-thiadiazole 2,4- dithiol based chalcones. Paper presented in the 4th ICC International conference on "Applications and Management in Chemical Sciences" held at Tashkent, Uzbekistan, from 13th -15th June, Abstract No. pp-23 , p.39

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

17. Areas of Research :

Sl.No.	Name	Areas of Research
1.	Prof. J. Ishwara Bhat	Electrochemistry
2.	Prof. Balakrishna Kalluraya	Synthetic& Medicinal Chemistry
3.	Prof. B. Narayana	Analytical Chemistry, Water Chemistry and Organic Synthesis
4.	Dr. Suresh P. Nayak	Physical Organic Chemistry
5.	Prof. B. Vishalakshi	Hydrogels, Heterocyclic modification of polysaccharides.
6.	Prof. Boja Poojary	Biorganic & Medicinal Chemistry-Peptide and heterocycle synthesis
7.	Dr. Jagadeesh Prasad D.	Synthetic/Organic & heterocyclic Chemistry

8.	Dr. G.K. Nagaraja	Organic Synthesis, Heterocyclic and Medicinal Chemistry, Domino and multi component reactions, Polymeric film composite
9.	Dr. Mahagundappa R. Maddani	Design and Exploitation of Organic & Organometallic reagents in developing novel synthetic methodologies. Asymmetric synthesis and catalysis

10.(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	Ongoing
2.	Ms. Spandana H.S.		Synthetic, structural and kinetic studies of some N-(Aryl)-Sulfonamides, Sulfonamidates and sulfonoalkylamides	Ongoing
3.	Mr. Sharatha Kumar		Synthetic & Structural studies with some Thiourea Derivatives and Heterocycles	Ongoing
4.	Mr. Purandara H.		Synthetic and Structural studies of some sulfonamide carboxylic acids and their derivatives	Ongoing
5.	Ms. Akshatha R. Salian		Synthetic, structural and Pharmacological studies on some Arylsulfonylhydrazides and Heterocycles	Ongoing
6.	Ms. Nikhila Pai		Synthetic and structural studies on some biologically significant derivatives of aryl sulfonamides	Ongoing
7.	Mr. Raghavendra R.		Synthetic, structural and kinetic studies with some substituted N-(halo)- amides, azoles and sulfonamides	Ongoing
8.	Mrs. Prescilla Pathrao	Prof. A.M.A. Khader (Retired)	Synthesis, characterization and biological activities of nitrogen heterocycles	Awarded
9.	Ms. Janet Maria Goveas		Synthetic and Antioxidant Studies of Some Heterocyclic Compounds	Ongoing
10.	Mrs. Chaithra P.	Prof. J. Ishwara Bhat	Synthesis and Characterisation of activated charcoal extracted from Agricultural waste products and	Ongoing

			an Electrometrical study of their adsorption efficiency	
11.	Ms. Hemashree K.		An electrochemical study on the adsorption of synthetic and natural dyes on activated charcoal synthesised from various agricultural products	Ongoing
12.	Mr. Raghavendra N.		An investigation on the corrosion inhibiting efficiency of Chemical constituents of arecanut	Ongoing
13.	Ms. Shwethambika		A Study on the effectiveness of Plant extracts as corrosive inhibitors on mild steel and aluminium	Ongoing
14.	Ms. Sumalatha		Electrochemistry studies on inhibition characteristics of areca-nut constituents on corrosion of metals	Ongoing
15.	Ms. Deepa Basrur		An investigation on the adsorption characteristics of plant originated carbon on various dyes	Ongoing
16.	Ms. Sneha B S		Under course work	On going
17.	Ms. Sushma K.	Prof. Balakrishna Kalluraya	Studies on synthesis and biological evaluation of some novel heterocyclic compounds	Awarded
18.	Ms. Shyma P.C.		synthesis, structural elucidation and biological activity of some heterocycles	Awarded
19.	Mr. Ashoka		Studies on Synthesis and biological activities of some novel pyrimidine derivatives	Ongoing
20.	Ms. Vidyashree Jois H.S.		Synthetic Studies on some biologically active heterocycles bearing nitrogen and sulphur	Ongoing
21.	Mr. Vishwanatha T		Synthesis of some novel thiosydones and their biological activity	Ongoing
22.	Mr. Anish Kumar		Synthetic and Pharmacological study of some Bioactive Heterocycles	Ongoing
23.	Mr. Nkurunziza Jean Baptiste		Synthesis of some novel Heterocyclic Compounds and their biological activities	
24.	Mr. Manju N.		Synthetic studies on some novel Nitrogen containing Heterocycles of Biological Interest	Ongoing
25.	Ms. Asma		Synthesis of some Novel five membered Heterocyclic	On going

			compounds and their biological study	
26.	Aparna K		Under course work	Ongoing
27.	Swathi K N		Under course work	Ongoing
28.	Kaushik B R		Under course work	Ongoing
29.	Mr. Prakash S. Nayak	Prof. B. Narayana	Synthesis and Structural studies on Nitrogen containing heterocyclic compounds and Their Intermediates	Awarded
30.	Mrs. M. Sapna Kumari		Synthesis and structural studies on novel heterocycles	Ongoing
31.	Mrs. Subbulakshmi		Synthesis, structural and antioxidant studies on Thiazoles and related Compounds	Ongoing
32.	Ms. Nasrin Banu Shaikh Ismail		Development of visible spectrophotometric methods for the assay of some drugs in bulk and formulations	Ongoing
33.	Ms. Vinutha V. Salian		Synthesis and Structural Studies on Heterocycles derived from Chalcones	Ongoing
34.	Mr. R. Srinivasan		Synthesis, Biological and Structural Studies of Some New Aryl, Heteroaryl Piperidines and Spiro Cyclic Compounds	Ongoing
35.	Mr. Srinivasa Kamath		Standardisation of methods for long term measurement of air 3H, OBT and TFWT in environmental matrices	Ongoing
36.	Ms. Jayashree A.		Synthesis and Characterisation of Heterocyclic compounds through multicomponent reactions and their Biological Applications	Ongoing
37.	Mrs. Dhanusha K. K.		Development and Validation of New spectrophotometric methods for the quantitative Determination of some selected drugs in their bulk and dosage forms	Ongoing
38.	Sangeetha Karanth			Under Course Work
39.	Mithun U	Prof. B. Vishalakshi	Study of Poly Electrolyte complex from Modified Polymers	On going
40.	Gangadhar B		Studies on Polysaccharides Modified By Graft	On going

			Copolymerization	
41.	Anush SM		Preparation, characterization and Applications of Chemically modified Chitosan.	On going
42.	Arun Krishna K		Synthesis, Characterization and Applications of Copolymer Based Composite Hydrogels.	On going
43.	Sirajo Abubakar zauro		Under course work	On going
44.	Preetha K		Under course work	On going
45.	Prathapa K		Under course work	On going
46.	Mr. A.S. Harish	Dr. Suresh P. Nayak	Studies on some addition and substitution reactions and their applications in pharmaceutical Chemistry	Awarded
47.	Mr. R. Rajasekaran		Analytical Methods for Analysis of Drug Molecules and their Metabolites in Biological Fluids using HPLC and LC-MS/MS	Ongoing
48.	Mr. Ganesh Bhat		Synthesis and Structural Studies on Heterocyclic derivatives Derived from Chalcones Through MCR	Ongoing
49.	Mr. Ganesh G.		Chalcones and Hydrazones containing N-o Heterocycles GS possible anticorrosion and NLO materials	Ongoing
50.	Mr. Manjunatha Hegde		Synthesis, characterization and corrosion study of some substituted imidazole derivatives	Ongoing
51.	Mrs. Aminath Razeena		Synthesis, Characterization, Biological and Analytical Studies of some Nitrogen Heterocycles	Ongoing
52.	Ms. Vinuta Kamat		Under course work	On going
53.	Mr. Vasantha Kumar		Prof. Boja Poojary	Synthesis, Characterization and Biological Evaluation Of Some Simple and Fused Heterocyclic Compounds
54.	Mrs. Shruthi N.	Synthesis, Characterization and Biological Activity of Some Five and Six Membered Heterocycles		Ongoing
55.	Ms. Mahima Bhat	Synthesis and biological activity of some oxygen, sulphur and nitrogen containing heterocyclic compounds		Ongoing
56.	Mrs. Sowmya P.V.	Synthetic Studies on some bio-active nitrogen heterocycles		Ongoing
57.	Mr. Nikil P.	Synthetic studies on some		Ongoing

			heterocyclic derivatives of amino acids and peptides	
58.	Mr. Divyaraj		Synthesis and Biological Evaluation of some Novel Selenium containing Heterocycles	Ongoing
59.	Mr. Shashidhar Bharadwaj		Under course work	Ongoing
60.	Mr. Prakash Anil Castelino		Synthesis characterization and insecticidal activity studies of some novel heterocyclic compounds bearing haloarene moiety	Awarded
61.	Mr. Kumara		Synthesis and larvicidal activity studies of some novel five and six membered heterocyclic derivatives	Ongoing
62.	Mr. Bharatha Raj B.		Synthesis and Biological activity studies of some new heterocyclic and non-heterocyclic compounds	Ongoing
63.	Mr. Madhu Kumar D.J.		Synthesis and biological studies of some novel heterocycles having benzothiazole and 1,3,4-oxadiazole ring system	Ongoing
64.	Mrs. Chandraprabha V.J.	Dr. D. Jagadeesh Prasad	Synthesis characterization and larvicidal activity studies of some new heterocyclic compounds	Ongoing
65.	Ms. Gayathri B.H.		Synthesis, characterization and study of Antimicrobial and Mosquito-larvicidal Activities of some Novel Heterocyclic Compounds bearing Aryloxy and Arylfuran moiety	Ongoing
66.	Mr. Gajanana Hegde		Synthesis and Mosquito larvicidal activity studies of some Novel heterocyclic and non-heterocyclic compounds	Ongoing
67.	Mr. Srikantha		Under course work	On going
68.	Ms. Nefisath P.		Under course work	On going
69.	Reshma Kayarmar	Dr. G.K. Nagaraja	Design, synthesis and evaluation of novel nitrogen heterocycles of biological importance	Awarded
70.	<u>Dinesha</u>		Synthesis and biological activity of some Nitrogen and Sulfur containing heterocycles.	Ongoing
71.	Viveka S.		Synthesis characterization and biological evaluation of some pyrazole based heterocycles	Ongoing

72.	Manjunatha Bhatt		Studies on synthesis, characterization and biological evaluation of some five member containing heterocycles.	Ongoing
73.	Shwetha H. C.		Physicochemical, Mechanical & Morphological Studies of Modified Cellulose Reinforced Biocomposites	Ongoing
74.	Sareen sheikh		Preparation and characterization of natural fibre Reinforced Biocomposites films	Ongoing
75.	R. Santosh		Synthesis, characterization and pharmacological evaluation of the novel heterocycles containing two or more hetero atoms and fused ring systems	Ongoing
76.	Sharanya K.		Studies on design, synthesis, characterization of some novel heterocyclic compounds and their pharmacological activities	Ongoing
77.	Ganesh S Sorabad	Dr. Mahagundappa R Maddani	Under course work	On going

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

JRF (01) SRF (-) PROJECT FELLOWS (-) Any Other (-)

i) UGC-BSR – (02)

ii) Inspire - 01

iii) SC/ST Fellowship - 04

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

a. Mr. Madhu Kumar D.J.

Topic - Synthesis and biological studies of some novel heterocycles having benzothiazole and 1,3,4-oxadiazole ring system

RGNF Fellowship, Rs. 28,000/- (Till June, 2016)

b. Ms. Hemashree K.

Topic - An electrochemical study on the adsorption of synthetic and natural dyes on activated charcoal synthesised from various agricultural products

DST-INSPIRE Fellowship, Rs.19,800/- p.m.

c. Ms. Asma

Topic - Synthesis of some Novel five membered Heterocyclic compounds and their biological study

Maulana Azad National Fellowship,

d. Mr. Vasantha Kumar

Topic - Synthesis, Characterization and Biological Evaluation Of Some Simple and Fused Heterocyclic Compounds

UGC-BSR Fellowship, Rs.27,280/- (Till 15th February, 2016)

e. Mr. Viveka

Topic - Synthesis characterization and biological evaluation of some pyrazole based heterocycles

UGC-BSR Fellowship, Rs.12,000/- p.m. (Till February, 2016)

f. Mr. Nikhil P.

Topic – Synthetic studies on some heterocyclic derivatives of amino acids and peptides

INSPIRE Fellowship, Rs. 17,600/- p.m.

g. Mr. Raghavendra R.

Topic - Synthesis and Biological activity studies of some new heterocyclic and non-heterocyclic compounds

SC/ST Fellowship, Rs. 10,000/- p.m. (Till May, 2016)

h. Mr. R. Santosh

Topic - Synthesis, characterization and pharmacological evaluation of the novel heterocycles containing two or more hetero atoms and fused ring systems

SC/ST Fellowship, Rs. 10,000/- p.m.

i. Ms. Sumalatha

Topic – Electrochemistry studies on inhibition characteristics of areca-nut constituents on corrosion of metals

SC/ST Fellowship, Rs. 10,000/- p.m.

j. Mr. Prathapa K. (under course work)

SC/ST Fellowship, Rs. 10,000/- p.m.

11.(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
Major Projects	Prof. B. Narayana	Standardization of methods for long term continuous sampling of air for ³ H measurement and for the measurement of OBT and TFWT in environmental matrices	2014-17	BRNS	Rs. 1.65 Crore

(b). New Projects received during the year.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1.	Dr. Jagadeesh Prasad D	DST (SERB), New Delhi,	synthesis, characterization & anti-malarial activity studies of some novel 8 – trifluoromethyl quinoline derivatives	11 Lakhs	Two years (March-2016 to March 2018)
2.	Dr. Mahagundappa R Maddani	SERB-DST, Govt. of INDIA	Investigation of reactivities and applications of new electrophile components for Morita-Baylis-Hillman reaction	3267000 /-	

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

Type of Programme: Nil

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

14. No. of Research Collaborations : Nil

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

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
02	-	-	02	-	-

Name	Title of the award	Institutions/Organizations	Year & Place
Prof. Balakrishna Kalluraya	Best Teacher award (Science Faculty)	Mangalore University	2015 Mangalagangothri
	Prof. S.P. Hiremath award	Indian Council of Chemists	34 th annual conference Indian Council of chemists held at UKA –Tarsadia University, Bardoli, Surath on 26 th December, 2015
Prof. B. Vishalakshi	Dr. Kalpana Chawla State Award for Science & Technology for 2013	Karnataka State Council for Science & Technology, Bangalore	Bangalore on 30 th December, 2015.

17. Year of revision of current syllabus:

18. New Courses added : Nil

19. Major Equipment purchased during the year: 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. Swami Buddhanada	Invited talk under activities of Chemical society	The great message of Science	11-05-2015
2.	Prof. Vijayalakshmi Rao, Retired Professor, Dept of Materials Science, Mangalore University	Valedictory Program of Chemical society for 2014-15	Valedictory address	12-05-2015
3.	Dr. Narayana Charyulu, Vice Principal, NGSM Institute of Pharmaceutical Science, Panner, Deralakatte, Mangalore	Chemical Society Inauguration Function for the year 2015-16	Inaugural address	14-09-2015
4.	Prof. B. S. Sherigara Former Vice Chancellor, Kuvempu univ	Inauguration of KSTA sponsored Three Day Special Lecture Series on 'Recent Advances in Chemical Sciences'	Basic Sciences: For a better tomorrow'	14-10-2015
5.	Dr. Shivasankar K., DGM, Sequent Scientific Ltd. Mangalore	Invited Lecture in KSTA Lecture Series	C-C bond formation-Industrial Perspective	Do
6.	Prof. Nityananda Shetty, NITK., Surathkal		Corrosion Inhibitors	Do

7.	Dr. Sathyashankar Research Director, Synthetic Chemistry Syngene International Ltd, Bengaluru		Synthesis of Biaryls	Do
8.	Dr. Manoj Mathews Assistant Professor PG & Research Dept. of Chemistry St. Joseph's College, Calicut-673008		Molecular self assembly as a tool to advanced functional materials	15.10.2016
9.	Dr. K. Ramesh Senior Scientist Central Electrochemical Research Institute at Madras Unit, Chennai.		1. Recent advances in rechargeable Li ion batteries' and 'by 2. Electrochemical energy storage devices based on nanomaterials'	Do
10.	Dr. Ramachandra Rao Principal Scientist NAL, Bangalore		1 Synthesis of Advanced Ceramic Materials 2. Role of Chemistry in processing of advanced ceramic materials	Do
11.	Dr. K. R. Prabhu Dept. of Organic Chemistry, IISc Bangalore		'Green Chemistry and its utility in synthesis of organic compounds	Do
12.	Prof. S. A. Patil Karnatak University Dharwad		'Nano Technology'.	Do
13.	Prof. M. N. Madyastha Former Professor, Dept. of Biosciences, Mangalore University, Mangalagangothri and Member, KSTA	Valedictory address of KSTA Lecture Series	-	15-10- 2016
14.	Prof. G. U. Kulkarni Director, Centre For Nano And Soft Matter Sciences, Bengaluru	ICFCR-2008 Endowment Lecture for the Year 2015- 16	New Developments in Graphene Research	03-02- 2016
15.	Prof. V. R. Pedireddi, Dean, Continuing Education School Of Basic Sciences Indian Institute Of Technology, Bhubaneswar	Prof. B. S. Holla Endowment Lecture: 2015- 16	Molecular Recognition In Organic Chemistry	26-02- 2016

16.	Shri. Venkiteswaran T. K. Associate Vice President, Group Quality and Regulatory Head, SeQuent Scientific Ltd:	Inauguration of Intercollegiate Chem Fest- ELIXIR-2016 under Chemical Society	Inaugural address	26-03- 2016
17.	Late Prof. K. K. Vijayalaxmi., Dean, Faculty of Science and Technology, Mangalore University, Mangalagangothri	Valedictory function of Intercollegiate Chem Fest- ELIXIR-2016 under Chemical Society	Valedictory Address	2-03-2016

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.	60	07	Syngene International, Bangalore	03-03-2016
2.	45	09	Anthem Biosciences Pvt. Ltd., Bangalore	29-01-2016
3.	12	03	Cipla, Bangalore	16-02-2016
4.	50	05	Aurigene, Bangalore	23-04-2016
5.	40	03	Kemio solutions, Bangalore	16 Apr 2016
6.	40	03	Sinus Laboratories, Bangalore	16 Apr 2016
7.	02	02	MCF, Mangalore	
8.	35	Yet to be announced	Sequent Scientific Ltd.	7-04-2016
9.	45	04	Aron Universal Ltd. Bangalore	13-06-2015

22. Extension activities under taken by the Department.

23. Any other relevant Information: Nil

• **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 faculty and visiting faculty and temporary faculty:

Guest Faculty : 5 Visiting faculty : 1 Temporary faculty : -

8. (a) Student Strength:

Year	Intake Capacity	Total No. of Students admitted: 51 (I st year: 31, II nd year: 20)							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	38(16+12+10)	24	21	02	01	----	----	----	----
II year	31 (16+12+3)	18	14	----	----	----	----	----	----

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	02	02	---	----	02	02	01	---	---	----	31	26
II year	01	01	----	----	01	01	----	----	---	----	20	16

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

	Total	Girls
I Year	02	02
II Year	---	---

(c). No. of Applications received:

112

No. of Dropout Students:

(d). Scholarship and Financial Support : Nil

3. International Students:

Course	Country	Men	Women	Total
P.G.	Egyptian	----	01	01
Ph. D	----	----	----	----

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

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

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: Nil

(b). List of Publications: Nil

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

6. No. of books published: Nil

(b). List of books published: Nil

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

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

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

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

19. Areas of Research : Nil

20. (a) Research Scholars working in the department: Nil

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

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

Type of Programme: NIL

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

14. No. of Research Collaborations: International: Nil

15. Department has received funds from (if any): 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: 04.07.2011

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.	-80 ⁰ C Vertical Deep Freezer with stabilizer	Rs. 3,43,500/-	Equipment Budget 3935
2.	UV Spectrophotometer	Rs. 3,80,140/-	Equipment Budget 3935
3.	Cooling Centrifuge with rotors and stabilizer	Rs. 2,09,630/-	Equipment Budget 3935

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. D Velmurugan UGC-BSR Faculty in Crystallography and Biophysics, University of Madras,	To teach I st & II nd year M.Sc. Biochemistry Students	To deliver special lecture on the topic “Databases”, and “Bioinformatics	23.09.2015-2 hrs 24.09.2015-2 hrs 10.02.2016-2 hrs 03.03.2016-2 hrs 22.03.2016-2 hrs

	Guindy Campus, Chennai-600 025		& Biocomputation”	01.04.2016-2 hrs
2.	Prof. Rajendra Pilankatta Asst. Professor Dept. of Biochemistry and Molecular Biology, Central University of Kerala Kasaragod-671 314	To teach I st & II nd year M.Sc. Biochemistry Students	To deliver special lecture on the topic “Biochemical and Cellular Characterization of P-type copper AT Pase”	12.02.2016-1 hr
3.	Prof. Krishna Bhat Biostatistician, Nitte University, Deralakatte	To teach II nd year M.Sc. Biochemistry Students	To deliver special lecture on the topic “Computers, Biostatistics and Bioinformatics”	28/04/2016-2 hrs 30/04/2016-2 hrs 02/05/2016-2 hrs 07/05/2016-2 hrs 11/05/2016-2 hrs 12/05/2016-2 hrs 13/05/2016-2 hrs 16/05/2016-2 hrs 17/05/2016-1 hr

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 & M.C.A

Chairman: Dr. Doreswamy

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	B.E., M.Tech., Ph.D.	Advanced Computer Networks Technology Wireless & Mobile Communication Cloud and Grid Computing
Dr. B H Shekar	Associate Professor	M.Sc., Ph.D.	Pattern Recognition & Image Processing Database Management Data Structures and Algorithms
Dr. H L Shashirekha	Associate Professor	M.Sc., Ph.D.,	Text Mining Data Structures & Algorithms
Mr. Prakasha M	Assistant Professor	M.S.	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 and Temporary Faculty:

Guest Faculty	Visiting Faculty	Adjunct Faculty
08	01	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	18	13	04	03	02	01	01	01
II Year	65	51	40	05	01	-	-	01	01

Year	Total No. of Students under OBC				Total No. of Students under	Grand Total
	IIA	IIB	IIIA	IIIB		

									Physically Challenged			
	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	03	03	-	-	-	-	01	-	-	-	29	21
II Year	03	03	01	01	01	-	-	-	-	-	62	46

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	Total	Girls
I Year	60	23	17	03	-	03	03	-	-	-	-
II Year	60	12	11	-	-	-	-	-	-	-	-
III Year	60	06	05	-	-	04	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	-	-	-	-	-	-	-	-	-	-	29	20
II Year	-	-	-	-	-	-	-	-	-	-	12	11
III year	-	-	-	-	-	-	-	-	-	-	10	07

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

Year	Total	Girls
I Year	- NIL -	02
II Year	- NIL -	-

(c). No. of Applications received: 89

No. of Dropout Students : - NIL -

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from institution	-	-
Financial support from Govt.	19	3,30,030.00
Financial support from other sources	-	-
No. of Students who received International/National recognitions/Fellowships	-	-
Total	19	3,30,030.00

3. International Students:

Course	Country	Men	Women	Total
P.G.	Nepal, Tanzania	02	-	02

Ph.D	Egypt, Yemen, Ithiopia	07	-	07
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(a). No. of Students awarded degree during the year:

Course	No. candidates appeared	Class obtained	No.
M.Sc (Computer Science)	48	First Class With Distinction	43
		First Class	05
M.C. A	22	First Class With Distinction	11
		First Class	11

b). No. of students qualified in these examinations: UGC/NET/SLET: - Nil-

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	04	-	-
Non-Peer Review Journals	04	-	-
E-Journals	03	-	-
Conference proceedings	03	--	-
Total	14	-	-

(b). List of Publications:

1. Doreswamy and Umme Salma M (2016): Reducing the feature space using constraint governed association rule mining, Journal of Intelligent Systems, De-Gruters (Accepted), ISSN 2191-026X.
2. M. Manjnath and Manjaiah D. H (2015), SS_PAR: Signal Strength Based Petal Ant Routing Algorithm for Mobile Ad - Hoc Network, Springer International Publications. Vol.2, August, pp. 207 - 217, ISBN : 978-81-322-2552-2, India.
3. Ezz EI-Din Hemdan and Manjaiah D. H (2015), Forensic Analysis Approach Based on Metadata and Hash Values for Digital Objects in the Cloud, International Journal of Innovative Research in Computer and Communication Engineering [IJIRCCE], Vol.3, Special Issue 7, October, pp. 1 - 6, ISSN : 2320 - 9798, India.
4. Santhosh B., and Manjaiah D H (2015), Enhanced Proximity - Based Routing Policy for Service Brokering in Cloud Environment, International Journal of Innovative Research in Computer and Communication Engineering [IJIRCCE], Vol.3, Special Issue 7, October, pp. 135 - 140, ISSN : 2320 - 9798 , India.
5. Santhosh B., and Manjaiah D H (2015), HLF: A Dynamic Scheduling Algorithm for Task Scheduling in Cloud Computing, International Journal of Innovative Research in Computer and Communication Engineering [IJIRCCE], Vol.3, Special Issue 7, October, pp. 141 - 145, ISSN : 2320 - 9798 (Print), India.

6. M. Abdo H. Guroob and Manjaiah D. H (2015), Data Replication in Data Grid Environment, CSI Communications, Volume No.39, Issues No.8, November, pp. 18 - 20, ISSN : 0970 - 647X, India.
7. Ezz EI-Din Hemdan and Manjaiah D. H (2015), Exploring Digital Forensic Investigation Issues for Cyber Crimes in Cloud Computing Environment, Australian Journal of Wireless Technologies, Mobility and Security , Issue 2015, December, pp. 52 - 57, ISSN : 2200 - 1872, India.
8. Ezz EI-Din Hemdan and Manjaiah D. H (2016), Digital Forensics in Virtual Environments, CSI Communications, Volume No.39, Issues No.12, March, pp. 12 - 13, ISSN : 0970 - 647X, India.
9. B. H. Shekar and Bharathi Pilar (2015): Discrete Cosine Transformation and Height Functions Based Shape Representation and Classification, in Procedia Computer Science , 58: , August, pp.714–722, ISSN 1877-0509 , India
10. B. H. Shekar and P Uma (2015), Kirsch directional derivatives based shot boundary detection: an efficient and accurate method, in Procedia Computer Science, 58:, August, pp. 565–571, ISSN 1877-0509 , India
11. B. H. Shekar and D.S. Rajesh (2015): Affine Normalized Krawtchouk moments based Face Recognition, in Procedia Computer Science , 58: , August, pp.66–75, ISSN 1877-0509 , India
12. H.L Shashirekha and Agaz Hussain Wani. Analysis of Imputation Algorithms for Microarray Gene Expression Data. In Proceedings of International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT), Davanagere, 29-31 October, 2015.
13. H.L Shashirekha and Agaz Hussain Wani. Gene Selection by Mutual Nearest Neighbor Approach. In Proceedings of International Conference on Emerging Research in Electronics, Computer Science and Technology Mandya, Mysore 17-19 December, 2015 (Accepted).
14. H.L Shashirekha and Agaz Hussain Wani. "ShinyMDE: Shiny Tool for Microarray Meta-analysis for Differentially Expressed Gene Detection". In Proceedings of International Conference on Bioinformatics and Systems Biology (BSB-2016), Indian Institute of Information Technology-Allahabad (IIIT-A), 4-6 March 2016 (Accepted).

(c). Details of Impact factor of publication:

6. No. of books published:

- (a) i) with ISBN No. - 11
 ii) without ISBN No .-03 iii) Chapters in edited books - 00

(b) List of books published: -

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	03	-	-	03
Presented paper	19	-	--	19
Resource persons	02	--	--	02

(b). Details of participation/paper presented:

1. Doreswamy, Umme Salma M, “Fast Modular Artificial Neural Network for the Classification of Breast Cancer Data” in: Proceedings of the Third International Symposium on Women in Computing and Informatics, Kochin, Kerala,India 2015, pp. 66-72, ISBN 978-1-4503-3361-0, 11-14 August.
2. Doreswamy, Umme Salma M, “Bio-inspired BATELM for prediction of Breast Cancer data” in: Proceedings of International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT), Davanagere, 2015, pp. 501-506, ISBN 978-1-4673-9222-8, 29-31 October.
3. Doreswamy and Yogesh K. M, “An Optimal Linear Predictive Model for Missing Data Estimation in Wireless Sensor”, in Proceedings of International Conference on Advanced IT, Engineering and Management(IJIRCCE), Mangalore, 2015 in association with CSI, pp.7-8, October 2015.
4. Doreswamy and Osama A.Ghoneim “Air pollution clustering using K-means algorithm in smart city”, in Proceedings of International Conference on Advanced IT, Engineering and Management(IJIRCCE), Mangalore, 2015 in association with CSI, pp.7-8, October 2015.
5. Madhvaraj M Shetty, Manjaiah D H.,” A Big Data Review : Issues and Challenges” In: International Conference on Computer Communications And Networks (i3CN - 2015), ed. by Ravichandra Y.B., COORG INSTITUTE OF TECHNOLOGY, Ponnampet, South Kodagu, Karnataka: 571 216, 2015, pp. 11 - 15, ISBN: 2200 - 1872, 8th May.
6. Ezz EI - Din Hemdan, Manjaiah D H.,” Exploring Digital Forensic Investigation Issues for Cyber Crimes in Cloud Computing Environment” In: International Conference on Computer Communications And Networks (i3CN - 2015), ed. by Ravichandra Y.B., COORG INSTITUTE OF TECHNOLOGY, Ponnampet, South Kodagu, Karnataka: 571 216, 2015, pp. 52 - 57, ISBN: 2200 - 1872, 8th May.
7. Abdo H Guroob, Manjaiah D H.,” A review of latency in consistency models for replication data in large scale system” In: International Conference on Computer Communications And Networks (i3CN - 2015), ed. by Ravichandra Y.B., COORG INSTITUTE OF TECHNOLOGY, Ponnampet, South Kodagu, Karnataka: 571 216, 2015, pp. 120 - 124, ISBN: 2200 - 1872, 8th May.
8. Manjunath, Manjaiah D H.,”Resource Allocation and Cost Based Performance Optimized Routing Algorithm in Cloud Computing” In: Third International Conference on Emerging Research in Computing, Information, Communication and Applications

(ERCICA - 2015), ed. by Prasad N.H., Dept. of Computer Science & Engg., Nitte Meenakshi College of Engg., Bangalore, Karnataka, 2015, pp. 676 - 682, ISBN: 9789351072621, 31st July - 1st Aug.

9. Ezz EI - Din Hemdan, Manjaiah D H.," Forensic Analysis Approach Based on Metadata and Hash Values for Digital Objects in the Cloud" In: International Conference on Advanced IT, Engineering and Management [SACAIM], ed. by Santhosh Rebello., St. Aloysius College (Autonomous), Beeri, Mangalore, Karnataka, 2015, pp.1, ISBN: 978035235970, 7th Oct
10. Santhosh B, Manjaiah D H.," Enhanced Proximity - Based Routing Policy for Service Brokering in Cloud Environment" In: International Conference on Advanced IT, Engineering and Management [SACAIM], ed. by Santhosh Rebello., St. Aloysius College (Autonomous), Beeri, Mangalore, Karnataka, 2015, pp.2, ISBN: 978035235970, 7th Oct.
11. B. H. Shekar and Bharathi Pilar, "Shape Representation and Classification Through Height Functions and Local Binary Pattern - A Decision Level Fusion Approach", in proceedings of 2014 International Conference on Advances in Computing, Communications and Informatics (ICACCI), Ed.by Douglas E. Comer et al , 2014 , pp. 2481-2488 ,ISBN: 978-1-4799-3078-4, 10-13 August.
12. B. H. Shekar and M L. Smitha, "Text Localization in Video/Scene Images using Kirsch Directional Masks", in proceedings of 4th International Conference on Advances in Computing, Communications (ICACCI 2015), Ed by Dr. Jaime Lauret Mauri, et al,2015, pp. 1436 – 1440, ISBN 978-1-4799-8790-0, 10-13, August
13. B. H. Shekar and M L. Smitha, "Phase Congruency and Morphology Based Approach for Text Localization in Videos", in proceedings of 4th International Conference on Advances in Computing, Communications (ICACCI 2015), Ed by Dr. Jaime Lauret Mauri, et al,2015, pp. 2221 - 2225, ISBN 978-1-4799-8790-0, 10-13, August
14. B. H. Shekar and D.S. Rajesh, "Approximate Radial Gradient Transform based Face Recognition", in proceedings of 4th International Conference on Advances in Computing, Communications (ICACCI-15), Ed by Dr. Jaime Lauret Mauri, et al ,2015, pp. 1071 - 1077, ISBN 978-1-4799-8790-0, 10-13, August
15. B. H. Shekar and D.S. Rajesh, "Logarithmic Dyadic Wavelet Transform based Face Recognition", in proceedings of 4th International Conference on Advances in Computing, Communications (ICACCI-15), Ed by Dr. Jaime Lauret Mauri, et al ,2015, pp. 1428 - 1435, ISBN 978-1-4799-8790-0, 10-13, August
16. B. H. Shekar and M L. Smitha, " Illumination Invariant Text Recognition System Based On Contrast Limit Adaptive Histogram Equalization in Videos/Images", in proceedings of Third International Symposium on Women in Computing and Informatics (WCI-2015) Ed by Indu Nair and Sushmita Mitra and Ljiljana Trajkovic and Punam Bedi and Suzanne McIntosh and M. S. Rajasree, 2015, pp. 174 - 179, ISBN 978-1-4503-3361-0, 10-13, August

17. B. H. Shekar and P Uma, “Gabor Moments Based Shot Boundary Detection”, in proceedings of Third International Symposium on Women in Computing and Informatics (WCI-2015) Ed by Indu Nair and Sushmita Mitra and Ljiljana Trajkovic and Punam Bedi and Suzanne McIntosh and M. S. Rajasree, 2015, pp. 359-364, ISBN 978-1-4503-3361-0, 10-13, August

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

1. Manjaiah D.H., (2015),’ Future Technology of India’, COORG INSTITUTE OF TECHNOLOGY, Ponnampet, South Kodagu, Karnataka, 8th May.
2. Manjaiah D.H., (2015),’ Research Methodology Techniques and Usage’, VTU, PG Centre, Mysore, 25th June.
3. Manjaiah D.H., (2015),’ Features and Applications of .Net Technologies’, Bhandarkars’ Arts & Science College, Kundapura, 22nd August.
4. Manjaiah D.H., (2015),’ Importance of Open Source Software Tools’, EM.G.YADAVA WOMEN’S college, Madurai, T.N.- 625 014, 27th August.
5. Manjaiah D.H., (2015),’Open Source Computational Tools for Researchers’, St. Aloysius College (Autonomous), Beeri, Mangalore, Karnataka, 7th October.

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. Chanabasayya Vastrad	Dr. Doreswamy	Prediction of Antituberculosis /Non Antituberculosis drug compounds using graph mining techniques	Awarded
2.	Mr. Ravishankar M N		Towards Building Comprehensive data mining model for HIV Characterization	Ongoing
3.	Mr. Nagaraju S		Automatic Analysis and Knowledge Discovery from Surveillance Videos	Ongoing
4.	Mr. Srinivas Narasegouda		Data Mining Approach for the Development of Energy aware Model for Sensor Network	Ongoing

5.	Mr. Prabhavathi M		Development of Advanced Data Mining Algorithms for Spectral Knowledge Discovery form Hyperspectral Imageries	Ongoing
6.	Mr. Manohar M Goranakolla		Exploration of Premier Data Mining Algorithms on Spatial Datasets	Ongoing
7.	Miss. Umme Salma M		Exploration Of Advanced Data Mining Techniques For Breast Cancer Data Analysis.	Ongoing
8.	Mr. Yogesh K M		Exploration of Advanced Data Mining Models for Knowledge Discovery from Health Data Sets	Ongoing
9.	Mr. Osama Abdelhadi Fetooh Ghoneim		Study of Scalable Data Mining Techniques for Big Data Analysis	Ongoing
10.	Mr. Ramesh S		Course Work	Enrolled
11.	Mr. Ibrahim Mohamed Gad		Course Work	Enrolled
12.	Mr. Joshi Vinayak	Dr.Manjaiah D.H	Design Issues for IPv6 Mobility in 4G Network	Ongoing
13.	Ms. Payaswini, P		Media Independent Handover Service based Advanced Mobility Management Approach for 4G-Networks	On going
14.	Ms. Sridevi		New Security Protocol Issues for Mobile IPv6	Ongoing
15.	Mr. Santhosh B		Scheduling and Management of Applications for Grid and Cloud Computing Infrastructure	Ongoing
16.	Mr. Manjunath		Dynamic Topological Based Routing Algorithm for Mobile Ad-hoc Network	Ongoing
17.	Mr. Madhvaraj Shetty		Techniques for Managing Big Data Privacy and Security	Ongoing
18.	Mr. Ezz Eldin Badawy Gad Alrab Hemdan			Digital Forensic Techniques for Investigation of Cybercrimes in Cloud Computing Environment
19.	Mr. Brahma Prakash		Enhancement of Qos and Performance Analysis of 4G Mobile Networks	Ongoing
20.	Mr. Abdo Hasan Ali Guroob		Course Work	Enrolled
21.	Mr. Manibhushan D'souza		Course Work	Enrolled

22.	Mr. Raghuram	Dr. B. H. Shekar	Descriptor Based Models for Video Indexing and Retrieval	Ongoing
23.	Mr. Harivinod. N		Efficient Algorithms for Identity Assurance using Multibiometrics	Ongoing
24.	Mrs. Bharathi Pillar		Morphology based Algorithm for Shape Representation and Description	Ongoing
25.	Mrs. Smitha, M L		Text Based Video Analysis and Understanding	Ongoing
26.	Mr. D.S Rajesh		e – FACE: efficient Face detection and recognition Algorithms for unControlled Environment	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		Course Work	Enrolled
31.	Mr. Guesh Dagnev Demewez		Course Work	Enrolled
32.	Mr.Madhusoodana		Dr. H. L. Shashirekha	Classification of XML Documents
33.	Mr.Shylesh	Parallel-Incremental Learning for the Classification of Text Documents		Ongoing
34.	Mr. Naveenchandra Kumar	Study of Rough Set Based Melody Extraction Algorithms for Kannada Film Songs with Classical Flavor		Ongoing
35.	Mr. Agaz Hussain Wani	Study of Meta-Analysis Algorithms for Gene Expression Data and Identification of Potential Cancer Biomarkers		Ongoing
36.	Mr. Chethan Chandra S Basavaraddi	Parser for Kannada Language Based on Constituency and Dependency Analysis		Ongoing
37.	Mrs. K S Vanishree	Morphological Analyser for Kannada		Ongoing
38.	Mr. Hamada Ali Mohamed Ali Nayel	Biomedical Named Entity Recognition		Ongoing
39.	Mrs. Padmavathi	Course Work		Enrolled

40.	Mrs. Shobha S Prabhu		Course Work	Enrolled
41.	Mr. Ibrahim Gashaw Kassa		Course Work	Enrolled

(b). No. of Research Scholars receiving the fellowships (Newly enrolled + existing ones):
10

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

Sl. No.	Name	Topic	Fellowship
1.	Mr. Manjunatha M	Dynamic Topological Based Routing Algorithm for Mobile AD-HOC Network	RGNF, UGC, New Delhi
2.	Mr. Madhusoodana M G	XML Classification	RGNF, UGC, New Delhi
3.	Ms. Umme Salma	Exploration Of Advanced Data Mining Techniques For Breast Cancer Data Analysis	Maulana Azad National Fellowship, UGC , New Delhi
4.	Mr. Sunil Kumar D.S	Course work	SC/ST Cell, Mangalore University
5.	Mr. Yogesh		SC/ST Cell, Mangalore University
6.	Mr. Madhvaraj Shetty		INSPIRE, DST
7.	Mr. Osama Abdelhadi Fetoo Ghoneim		ICCR, Govt. of India
8.	Mr. Ezz Eldin Badawy Gad Alrab Hemdan		
9.	Mr. Hamada Ali Mohamed Ali Nayel		
10.	Mr. Abdo Hasan Ali Guroob		Yemen Government Fellowship

11. (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. B.H.Shekar	Mathematical models and morphological analysis based algorithms for image comparison and classification in computer based vision system	June 2012 – June 2015	Department of Science and Technology, New Delhi, India and Russian Foundation for Basic Research, Moscow, Russia	Rs. 22,50,000/-	Rs. 22,50,000/-
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(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:

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 Equipments 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-

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	M Sc, PGDSD, PhD	Image Processing, Nanoscience, 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

(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 and Visiting faculty and Temporary Faculty:

03	-	-
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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	32	04	01	-	-	01	-	-	-
II Year	32	17	07	-	-	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				
I Year	-	-	-	-	-	-	-	-	-	-	05	01
II Year	01	-	-	-	-	-	-	-	-	-	20	08

(b) No. of Students from other States:

	Total	Girls
I Year	01	01
II Year	05	02

(c) No. of Application received: 23

No. of Dropout Students: 3

(d) Scholarship and Financial Support: Nil

3. International Students:

Course	Country	Men	Women	Total
PG	Africa	-	01	01
PhD	-	-	-	-

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

Course	No. candidates appeared	Class Obtained	No.
M.Sc Electronics	16	First class with Distinction	08
		First Class	08
PhD	01	-	01

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

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	-	-	-
Non-Peer Review Journals	-	-	-
e-Journals	06	-	-
Conference proceedings	09	04	-
Total	15	04	-

(b) List of Publication:

1. Ravi S and A M Khan, "Segmentation of Stroke Regions from DWI and ADC Sequences using a Modified Watershed Method", Proc. National Conference of Innovations and Design Challenges in Electrical and Medical Electronics (IDCEME'15), Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, August-2015.
2. Rakesh Prabhu, A. M. Khan. "A Study on De-Noising Technique to Pre-Process Computed Tomography Image for Image Registration." International Conference on Emerging Trends in Science Technology Engineering and Management on 09th& 10th October 2015 pp. 315-319
3. Ravi S and A M Khan "Segmentation of Stroke Regions from DWI and ADC Sequences using a Modified Watershed Method", International Journal of Research in Engineering and Technology (IJRET), pp. 1-6, Vol. 4, Special Issue 12, eISSN: 2319-1163 pISSN: 2321-7308, Oct-2015
4. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, Ravi .S, "Embedded Microstrip line to Stripline Vertical Transition Using LTCC technique," National Conference on Innovations and Design Challenges in Electrical and Medical Electronics (IDCEME), Hyderabad, India, Aug-2015.
5. Beerasha R.S, A. M. Khan, Manjunath Reddy H.V, "Simulation Study on Insertion and Return Loss of Planar Transmission Lines for Different Dielectric Substrates," International Conference on Advanced Communications, VLSI and Signal Processing (ICACVSP), Kurnool, India April-2015.
6. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "Optimization of Spiral Inductor With Different Inner Diameters," International Conference on Engineering, Science, Management, and Advances in Research Technology (ICESMART-2016), Bangalore, India, Feb-2016.
7. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "Design of Ultra-Wideband Coaxial To Microstrip Transition Models for Multilayer Substrates," IEEE Sponsored 3rd International Conference on Electronics and Communication Systems (ICECS 2016), Bangalore, India, Feb-2016.

8. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "CPW to Microstrip Transition Using Different CPW Ground Plane Structures," IEEE International Conference on Recent Trends in Electronics Information Communication Technology (RTEICT-2016), Bangalore, India, May-2016.
9. Beerasha R.S, A. M. Khan, Manjunath Reddy H. V, "Simulation Study on Insertion and Return Loss of Planar Transmission Lines for Different Dielectric Substrates," GJTE-Vol (2)-Issue (4), Kurnool, India April-2015.
10. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, Ravi .S, "Embedded Microstrip line to Stripline Vertical Transition Using LTCC technique," IJRET, Volume: 04 Special Issue: 12, Hyderabad, India, Oct-2015.
11. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "Optimization of Spiral Inductor With Different Inner Diameters," IJRET, Volume: 05 Special Issue; 04, Bangalore, India, May-2016.
12. Uma Ullas Pradhan and Naveen Kumar S.K, Design of a Three Lead ECG Amplifier System, International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 5, Issue 12, (2015)
13. Murthi Mahadeva Naik G , Naveen Kumar S K , Sangeetha B L, Design and Performance of H- Shaped DRA with Dumbbell shaped DGS for Wide Band Applications, International Journal of Emerging Technology and Advanced Engineering, Vol 5, PP. 79-83, (2015).
14. S. K. Naveen Kumar, K. C. Gayithri, S. Kiran, Fabrication and Characterization of High Performance Resistive Type Humidity Sensor based on ZnO/Pyrrrole composite materials, International Journals of ChemTech Research, Vol. 7, PP 936-942, (2015).
15. G. Murthy Mahadev Naik, S. K. Naveen Kumar, B. L. Sangeetha, Design and Simulation of Microstrip fed antenna with circular DGS for ku Band Applications, Australian Journal of wireless Technologies mobility and security, Vol 2, PP 321-326, (2015).
16. Performance of Analysis of Micristrip Patch antenna using Co-axial probe feed techniques, G. Murthy Mahadev Naik, S. K. Naveen Kumar, B. P. Bavya, International Journal of Technical Research and Application, Vol 3, PP 365-367, (2015).
17. P. N. Sanjay, Vijay Kumar, S. K. Naveen Kumar, Real Time Smart Security System for motion detection, International Journal of Scientific and Engineering Research, Vol 6, issue 4, (2015).
18. Naveen Kumar S K, Santhosh Kumar N, Kiran S, Dr. Uma Ullas Pradhan. "Fabrication And Characterization of MOS Structure As An Electrical Sensor Using Silver Doped ZnO Nanoparticle", *Second International Conference on Composites, Bio-Composites and Nanocomposites* at Durban University of Technology, Durban, South Africa ISBN 9780620684569, Vol.2, (2015), pp 580-594.

19. Dr. Naveen Kumar S K and Gayithri K C, "Anti-Typhi Immobilized Ag Doped TiO₂ Nano Sensor For Salmonella Typhi Detection" , *Second International Conference on Composites, Bio-Composites and Nanocomposites* at Durban University of Technology, Durban, South Africa ISBN 9780620684569, Vol.2, (2015), pp 553-565.
20. Murthy Mahadev Naik, naveen Kumar S. K and HarshaVardhan C, Design and analysis of UWB Wireless Microstrip Patch Antenna with U Slot to eliminate resonance of WLAN Band using DGS. *International Conference on Computer Science, Electronics, Electrical Engineering*, ISRASE Xplore - 2015.
21. Real Time pest detection and control in Agricultural plantation using Feature Extraction. ICIAS- 2015,page 28-29
22. Kiran S and Dr. Naveen Kumar S K , "Optimization of Film Thickness of TiO₂/Nb₂O₅ Photoelectrode for Dye Sensitized Solar Cell Applications", ICAMPE – 2015, page 48.
23. H.T, Naveen Kumar S.K and Kiran, "DNA based Approach for partial colour image encryption" Panduranga IEEE (ICIIECS) -2015.
24. Naveen Kumar S.K and Kiran "Chaos Hill Ciphar based image encryption for Mammography images" Panduranga H.T, IEEE (ICIIECS) 2015.
25. Sanjay P. N, Gayithri K. C and Naveen Kumar S. K, TiO₂ Pani based Anti -Typhi immobilized Nanosensor for salmonella Typhi detection
26. Deeksha Rai, Naveen Kumar S. K and Gayithri K. RAINSAT- 2016, 2015. Humidity sensing Behavior of silver doped and undoped ZnO Nanostructure, C, RAINSAT - 2015.
27. Murthy Mahadev Naik G, Naveen Kumar S. K, Sangeetha B, An Enhancement of Microstrip DGS Patch antenna for the frequency band, 2nd National Conference on multimedia Technology and Communication System. NCMTCS - 2015.
28. Kiran S and Dr. Naveen Kumar S K Preparation of TiO₂/Nb₂O₅ Photo-electrode for Dye Sensitized Solar Cell Application, , *National Conference on Nanoscience – A Multidisciplinary Approach*, Mount Carmel College Bengaluru. 2015. p. 41.
29. Venkatesh C K and Naveen Kumar S K , A Study and Analysis of Substrate Material for the Performance and Development of Microstrip Antenna" , 2nd National Conference on Emerging Trends in Electronics & Communications (NECTEC-15)
30. Venkatesh C K and Naveen Kumar S K, Design and Analysis of Rectangular Microstrip Patch Antenna using HFSS Operating in S-Band for Wireless Communication, , 2nd National Conference on Emerging Trends in Electronics & Communications (NECTEC-15)
31. Ambresh P A, Sujata A A(2015), "Novel Compact Circular Patch Antenna Embedded with Rhombus Slot for 1 GHz-15 GHz Frequency Range", *International Journal of Advanced Research in Computer Science and Software Engineering*, Vol.5, No. 5, pp.1048-1050, May -2015, ISSN:2277-128X.
32. Prakash G G, Ambresh P A, "Review of MIMO Zero-order Resonant Antenna", *International Research Journal of Engineering and Technology*, Vol.2, No. 4, pp.1048-1050, July – 2015, ISSN:2395-0056.
33. Ambresh P A, Sujata A A, P M Hadalgi and P V Hunagund, "Experimental Study on Multiband Arrow Shape Patch Antenna with Inverted V-Slot", *MATTER: International Journal of Science and Technology*, Vol.01, No.01, pp.84-90, DEC-2015, Singapore, ISSN:2454-5880.

34. Ambresh P A, “Coaxial Fed Microstrip Slotted Patch Antenna for Wideband Applications”, International Journal of advancement in Engineering technology, Management and Applied Science, Vol.03, No.01, pp.271-274, May-2016, ISSN:2349-3224.
35. Ambresh P A, Ashwini M, Rickson Rodrigues, Vikesh (2015), “Design of Smart Automatic Street Light System”, Indian Journal of Scientific Research, Vol.12, No.1, pp.28-32, Nov.2015, ISSN:0976-2896(Print), ISSN:2250-0138(Online).
36. Ambresh P A, Ashwini M, Rickson Rodrigues, Vikesh(2015), “Design & Development of Electronic Letter Box using LDR”, Indian Journal of Scientific Research, Vol.12, No.01, pp.33-36, Nov.2015, ISSN:0976-2876(Print), ISSN:2250-0138(Online).
37. Ambresh P A, Sujata A A, P M Hadalgi and P V Hunagund, “Experimental Study on Multiband Arrow Shape Patch Antenna with Inverted V-Slot”, International Conference on Science & Engineering Research 2015 (ICSER 2015) pp. Organized by GRDS singapore 17- 18th Nov 2015

(c) Details of Impact factor of publication: Nil

6. No. of Books published: Nil

(b) List of books published: - Nil -

7. Paper 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	-	04
Presented Paper	02	02	-	04
Resource persons	-	-	-	-

(b) Details of participation / paper presented:

1. Ravi S and A M Khan, “Segmentation of Stroke Regions from DWI and ADC Sequences using a Modified Watershed Method”, Proc. National Conference of Innovations and Design Challenges in Electrical and Medical Electronics (IDCEME’15), Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, August-2015.

2. Rakesh Prabhu, A. M. Khan. "A Study on De-Noising Technique to Pre-Process Computed Tomography Image for Image Registration." International Conference on Emerging Trends in Science Technology Engineering and Management on 09th & 10th October 2015 pp. 315-319
3. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, Ravi .S, "Embedded Microstrip line to Stripline Vertical Transition Using LTCC technique," National Conference on Innovations and Design Challenges in Electrical and Medical Electronics (IDCEME), Hyderabad, India, Aug-2015.
4. Beerasha R.S, A. M. Khan, Manjunath Reddy H.V, "Simulation Study on Insertion and Return Loss of Planar Transmission Lines for Different Dielectric Substrates," International Conference on Advanced Communications, VLSI and Signal Processing (ICACVSP), Kurnool, India April-2015.
5. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "Optimization of Spiral Inductor With Different Inner Diameters," International Conference on Engineering, Science, Management, and Advances in Research Technology (ICESMART-2016), Bangalore, India, Feb-2016.
6. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "Design of Ultra-Wideband Coaxial To Microstrip Transition Models for Multilayer Substrates," IEEE Sponsored 3rd International Conference on Electronics and Communication Systems (ICECS 2016), Bangalore, India, Feb-2016.
7. Beerasha .R .S, A. M. Khan, Manjunath Reddy H. V, "CPW to Microstrip Transition Using Different CPW Ground Plane Structures," IEEE International Conference on Recent Trends in Electronics Information Communication Technology (RTEICT-2016), Bangalore, India, May-2016.
8. "Anti-Typhi Immobilized Ag Doped TiO₂ Nano Sensor For Salmonella Typhi Detection" , Dr. Naveen Kumar S K and Gayithri K C, *Second International Conference on Composites, Bio-Composites and Nanocomposites* at Durban University of Technology, Durban, South Africa ISBN 9780620684569, Vol.2, (2015), pp 553-565.
9. Preparation of TiO₂/Nb₂O₅ Photo-electrode for Dye Sensitized Solar Cell Application, Kiran S and Dr. Naveen Kumar S K , *National Conference on Nanoscience – A Multidisciplinary Approach*, Mount Carmel College Bengaluru. 2015. p. 41.
10. A Study and Analysis of Substrate Material for the Performance and Development of Microstrip Antenna" , Venkatesh C K and Naveen Kumar S K , 2nd National Conference on Emerging Trends in Electronics & Communications (NECTEC-15)
11. Design and Analysis of Rectangular Microstrip Patch Antenna using HFSS Operating in S-Band for Wireless Communication, , Venkatesh C K and Naveen Kumar S K, 2nd National Conference on Emerging Trends in Electronics & Communications (NECTEC-15)

12. “Fabrication And Characterization of MOS Structure As An Electrical Sensor Using Silver Doped ZnO Nanoparticle”, Dr. Naveen Kumar S K, Santhosh Kumar N, Kiran S, Dr. Uma Ullas Pradhan. *Second International Conference on Composites, Bio-Composites and Nanocomposites* at Durban University of Technology, Durban, South Africa ISBN 9780620684569, Vol.2, (2015), pp 580-594.
13. Preparation of TiO₂/Nb₂O₅ Photo-electrode for Dye Sensitized Solar Cell Application, Kiran S and Dr. Naveen Kumar S K , *National Conference on Nanoscience – A Multidisciplinary Approach*, Mount Carmel College Bengaluru. **2015**. p. 41.
14. Ambresh P A, Sujata A A, P M hadalgi and P V Hunagund(2015), “Experimental Study on Multiband Arrow Shape Patch Antenna with Inverted V-Slot”, International Conference on Science & Engineering Research 2015 (ICSER 2015), pp. Organised by GRDS, Singapore 17th – 18th November 2015.
15. Ambresh P A, Sujata A A, P M Hadalgi, P V Hunagund(2016), “Study on High Frequency Multiband Patch Antenna with Circular Slots”, KSTA Conference of Energy, Climate Change & Environment – 2016, Organised by Central University of Karnataka, Kalaburagi and KSTA, Bangalore, 29th- 30th January 2016, kalaburagi. Only abstract Published.
16. Ambresh P A, Sujata A A, Jagadeesha, Chandrappa D N, P M hadalgi, P V Hunagund(2016), Multislotted Patch Antenna for Wireless Applications, 1st National Conference on Recent Trends in Communication and Computing (NCRTCC-2016), pp.33, February 27, 2016, Jain Institute of Technology, Davangere.
17. Jagadeesha S, Ambresh P A, BharathRaj(2016), “Size Reduction of Rectangular Microstrip Patch Antenna with Koch Fractal ground plane”, National Conference on Emerging Trends in Engineering Sciences and Management(NCESM-2016), organised by Shridevi Institute of Engineering and Technology (SIET), 23rd -24th March 2016 at Tumakuru, Karnataka.
18. Ambresh P A, (2016), “Coaxial Fed Microstrip Slotted Patch Antenna for Wideband Applications”, Second National Conference on Analysis, Design, Optimization, Manufacturing and Simulation – 2016 (NCADOMS-2016), pp.75, organised by Dept. of Mechanical Engineering, Basavakalyan Engineering College, Bidar, April 29th - 30th , 2016.

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

- 1) Malnad College of Engineering, Hassan
- 2) Sri Sai Angle International School, Chikmagalore

9. 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.

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

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mr. B. R. Nagendra	Dr. A.M. Khan	Characterization, Compression and Compressed Domain Analysis of Satellite Vibration Test Data.	Awarded
2	Mr. Ravi S		Hybrid Algorithms to Find Abnormalities in Biomedical Images.	Ongoing
3	Mr. Rakesh Prabhu		Study of Image Registration Technique for Kidney Disease Detection	Ongoing
4	Mrs. Chandana B R		An Approximation Algorithm for Reliable Multicast Tree in Optical Networks.	Ongoing
5	Mr. Mohammed Zaheer		Design of Prototype Hardware for Detection of System Corruption	Ongoing
6	Mr. Beerasha R S		Multilayer Capacitor and Inductor Modeling and Analysis for Passive Component Development	Ongoing
7	Mr. Narayana Prakash S		Novel Image Compression Technique for Biomedical Images using Wavelet Transform and its Implementation on	Ongoing

			Embedded System	
8	Mrs. Prathibha K Nair		Developing a Robust and Novel Denoising Algorithm for Biomedical Images.	Ongoing
9	Mrs. Vijayalaxmi H Manjunatha		Secured Data Transfer using Cryptography and Image Processing Techniques.	Ongoing
10	Ms. Gayithri K C	Dr. Naveen Kumar S K	Design and Development of Thermal Nanosensor based System for Breast Cancer Detection	Ongoing
11	Mr. Santhosh Kumar N		Fabrication of EEG Nanosensor and Development of Microcontroller based portable wireless EEG System	Ongoing
12	Mr. Omprakash S S		Simulation and Fabrication of Amorphous Metal Oxide thin Film Transistor for Microelectronics Circuits	Ongoing
13	Mrs. Pratima Bhat		Undergoing Course Work	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.

Ravi S – Biomedical Image Processing

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. Nil

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

14. No. of Research Collaborations: Nil

15. Departments receiving funds from (if any): Nil

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

Total	International	National	State	University	District
01	01	-	-	-	-

17. Year of revision of current syllabus: Nil

18. New Courses added: Nil

19. Major Equipments 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 relavent Information: Nil

12.7. HUMAN CONSCIOUSNESS AND YOGIC SCIENCES

Chairman : Dr. K. Krishna Sharma

11. (a) Members of the Teaching Staff :

Sl. No.	Name	Designation	Qualification	Field of Specialization
1.	Dr. K. Krishna Sharma	Asst. Professor	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

(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
2	-	-	-	-	1	-	1	-

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

Guest Faculty	2	Visiting Faculty	3	Temporary Faculty	-
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12. (a) Student Strength:

Year	Intake Capacity	Number of total students admitted						
		General Merit		SC		ST		Cat-I
		Total	Girls	Total	Girls	Total	Girls	Total
I Year	20+10+12	10	8	3	2	1	-	2
II year	20+3+12	8	7	-	-	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	-	-	3	2	1	-	-	-	21	12
II year	3	3	-	-	1	1	1	1	-	-	14	12

(b) No. of Students Outside the States :

	Total	Girls
I Year	10	5
II Year	1	1

(c) No. of Application received:

No. of Dropout Students:

(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	2+2	44,760/- [(11540x2) – Previous Year for 2 Students] [(10840x2) – Final Year, for 2 students]
No. of Students who received International / National recognitions/Fellowships	Nil	Nil
Total	Nil	Nil

13. International Students:

Course	Country	Men	Women	Total
P.G.	Nil	Nil	Nil	Nil
Ph.D	Iran	1	Nil	1

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

Course	No. of candidates appeared	Class obtained	No.
M.Sc. Yogic Science	13	Distinction	6
		I Class	5

b). No. of students qualified in these examination: Nil

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

16. Details of research publications: Nil

17. List of Publication: Nil

18. Details of Impact factor of publication: Nil

6. No. of books published: Nil

(b) List of books published: Nil

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

19. Faculty participation in conference and symposia:

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

20. Details of participation/paper presented:

1. Sharma K.K. (2015), Invited Speech on the topic entitled “Yoga Philosophy and Practice”, National Seminar on Yoga Philosophy and Practice: Its Global Approach, Department of Sanskrit, Prakrit and Yoga, Karnatak Arts College, Dharwad, 22 – 23 August.
2. Sharma K.K. (2015), Paper entitled “Nature and Scope of Yoga ”, National Seminar on Yoga Philosophy and Practice: Its Global Approach, Department of Sanskrit, Prakrit and Yoga, Karnatak Arts College, Dharwad, 22 – 23 August.
3. Sharma K.K. (2015), Participated in National Symposium and CME on Role of Yoga Nature, Nutrition and Meditation in Promotion of Holistic Health on Healthy Yoga life style for Prevention of life style diseases, Mahatma Gandhi Institute of Medical Sciences, Savagram, Wardha, from 10 – 11 September.
4. Sharma K.K. (2015), Paper entitled “Efficacy of Yoga Therapy on Thyroidal and Lung Functions among the Women”, 5th International science Congress , Tribhuvan University, Katmandu, Nepal, from 8 – 9 December.
5. Sharma K.K. (2015), Paper entitled “Yoga as a means for improving the Lung functions of School Children”, 8th International Conference on Yoga and Education: Principles and Practice, Kaivalyadhama Yoga Institute Lonavala, from 27 – 30 December.
6. Sharma K.K. (2016), Paper entitled “Role of Yoga in National Integration”, St. Aloysius Evening College, Mangalore, 30 January.
7. Sharma K.K. (2016), Paper entitled “Yoga as a means for Improving the lung functions of School Children”, Kaivalyadhama Yoga Institute Lonavala, from 2 – 7 January.
8. Sharma K.K. (2016), Paper entitled “Basics of Yoga Therapy: Health Concepts in Yogic Texts”, CME for Yoga Teachers, Barkatullah University, Bhopal, 11th February.
9. Sharma K.K. (2016), Invited Talk “Principles adopted in Yoga Therapy”, International Conference on Yoga and Education: Principles and Practice, Trivandrum, from 22 – 23 February.

10. Sharma K.K. (2016), Paper entitled “Yoga for health”, International Conference on Yoga and Education: Principles and Practice, Trivandrum, from 22 – 23 February.

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.	Dr. K. Krishna Sharma	1.Yogic Science 2.Yoga Therapy

10. (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	Ongoing
2.	Mr. Mahabala P.	Dr. K.Krishna Sharma	The Effect of Yoga Therapy on Thyroid disorders	Ongoing
3.	Mr. Praveenkumar K.	Dr. K. Krishna Sharma	The efficacy of the effect of Yoga Therapy on Abnormal Liver Functions	Ongoing
4.	Mr. Sukesh N.	Dr. K. Krishna Sharma	The effect of Yogic Practice on Molecular Degeneration in middle aged people	Ongoing
5.	Mr. Hrushikesha P.	Dr. K. Krishna Sharma	The Assessment of Effect of Yogic Practices on HIV Infected people	Ongoing
6.	Ms. Sakshi Sharma	Dr. K. Krishna Sharma	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	Ongoing
8.	Ms. Rashmitha	Dr. K. Krishna Sharma	Course Work	Ongoing

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

JRF	Nil	SRF	Nil	PROJECT FELLOWS	Nil	Any other	4+1
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12. Details with name of Research Scholars; topic of research and Fellowship.

Sl. No.	Name	Guide	Title	Fellowship
1.	Mr. Ajithesha N.H.	Dr. K.Krishna Sharma	Effect of Yoga Therapy on Respiratory Disorders	Rs.12,000/- (till March 2016)
2.	Mr. Mahabala P.	Dr. K.Krishna Sharma	Effect of Yoga Therapy on Varicose Veins	Rs. 12,000/- (till March 2016)
3.	Mr. Praveenkumar K.	Dr. K. Krishna Sharma	Effect of Yoga Therapy on Osteo-Arthritis	Rs. 12,000/- (till March 2016)
4.	Mr. Sukesh N.	Dr. K. Krishna Sharma	Effect of Yoga Therapy on Cellular Rejuvenation in Middle Aged People	Rs. 12,000/- (till March 2016)

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

13. 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	1	-	-	1	-
Sponsoring Agencies	-	-	-	-	-

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

14. No. of Research Collaborations: Nil

15. Department receiving funds from (if any) :

UGC – SAP	-	CAS	-	DST – FIST	-
DPE	-	DBT Scheme	-	UGC Innovative	-

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: 2014

18. New Courses added: Nil

19. Major Equipments purchased during the year: 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.	Sri Satinder Singh Khalsa, Yoga Teacher Green House Gokulam No.226 Shala Road, 8 th Cross, III rd Stage, Gokulam, Mysore – 570 002.	International Workshop	-	2 nd to 5 th Februar y 2016
2.	Sri A B Ibrahim, IAS Hon'ble Deputy Commissioner Dakshina Kannada, Mangalore.	International Workshop	-	2 nd to 5 th Februar y 2016
3.	Prof.Jongsoon Seo Provost Wonkwang Digital University (WDU) Iksan City, Jeonbulk, South Korea.	International Workshop	-	2 nd to 5 th Februar y 2016
4.	Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala, Maharashtra – 410 401.	Special Lecture	-	5 th to 7 th Februar y 2016

21. Campus placement of students:

Sl. No	No.of students who appeared for the interview	No. of students selected	Name of the Company/organisation	Date of Interview
1.	13	2	Indianiti	14.05.2015

22. Extension activities under taken by the Department:

23. Any other relavent Information:

International Workshop on Yoga Therapy 2nd February to 5th February, 2016:

The department of Human Consciousness & Yogic Sciences and Dharmanidhi Yoga Peetha, Mangalore University jointly organized “International Workshop Yoga Therapy”, held from 2nd February to 5th February 2016 at Mangalore University.

The four days International Workshop was inaugurated on 2nd February 2016 by the Chief Guest, Sri A.B. Ibrahim IAS, Hon'ble Deputy Commissioner, Dakshina Kannada District, Mangalore. Hon'ble Vice Chancellor of the Mangalore University Prof. K. Byrappa presided over the function. On the successive days, there were different sessions by eminent yoga experts Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala, Maharashtra, Satinder Singh Khalsa, Yoga Teacher, Green House Gokulam, No.226 Shala Road, 8th Cross, IIIrd Stage, Gokulam, Mysore – 570 002. For these four days international workshop, 66 delegates were participated from all over India and abroad, Resource Persons - 15.

Special Lecture:

Special Lecture by Dr. S.D. Pathak, Kaivalyadhama, Lonavala, Pune, on Yoga Therapy, 6th and 7th February 2016. On various topics of Yoga Therapy.

12.8 INDUSTRIAL CHEMISTRY

Chairperson: Prof. B.K. Sarojini

(a) Members of the Teaching Staff :

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

(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	-	-	-	-	-	02

(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	47 (35+10+02)	19	11	03	03	01	00	02	02
II year	40 (35+03+02)	19	10	----	----	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	05	03	01	00	02	02	01	01	---	---	34+	22
II year	04	02	---	---	01	01	01	01	---	---	28+	14

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

	Total	Girls
I Year	03	Nil
II Year	02	Nil

(c). No. of Applications received:

75

No. of Dropout Students:

01

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
<u>Financial support from Institution</u>	-----	-----
<u>Financial support from Govt.</u>	01	20,775/-
1. Taluk Social welfare office, Mangalore	01	21,220/-
Scholarship for SC/ST students: Fee Refund under SCP/TSP scheme to SC/ST category students	02	33,970/- each
2. Govt. Of Karnataka Department of	07	40,180/- (5,740/- each)

Backward Classes Welfare DBT e-pass: Fee concession	09 17 06 16	48,600/- (5,400/- each) 1,68,980/- (9,940/- each) 65,760/- (10,960/- each) 1,48,160/- (9,260/- each)
Financial support from other sources		
1. Sitaram Jindal Foudation, Bangalore – 560 073.	01	4,800/-
2. Geethanjali Foundations, Sindhudaya, Manoor Fisheries Road, Kota, Udupi- 576 221	01	3,000/-
No. of Students who received International/National recognitions/Fellowships	-----	-----
Total	61	5,89,415/-

3. International Students: Nil

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

Course	No. candidates appeared	Class obtained	No.
M.Sc. in Industrial Chemistry	31	First class with distinction	28
		First class	03

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

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	16	01	-----
Non-Peer Review Journals	-----	-----	-----
e-Journals	-----	-----	-----
Conference proceedings	-----	-----	-----
Total	16	01	-----

(b). List of Publications:

1. A K Srivastava, A Kumar, N Misra, PS Manjula, BK Sarojini and B Narayana (2016): Synthesis, spectral (FT-IR, UV-visible, NMR) features, biological activity prediction and theoretical studies of 4-Amino-3-(4-hydroxybenzyl)-1H-1, 2, 4-triazole-5 (4H)-thione and its tautomer, *Journal of Molecular Structure*, **Vol. 1107**, March, pp 137-144, ISSN: 0022-2860, Astralia.
2. PS Manjula, BK Sarojini, B Narayana, CGD Raj (2016): An exploration on the synthesis and bio-applications of derivatives of heterocyclic mannich bases, *Journal of Fundamental and Applied Sciences*, Vol. **8**:1, January, pp115-175, ISSN 1112-9867, Coden USA.
3. B Narayana, BK Sarojini, HS Yathirajan, R Rathore, C Glidewell (2016, Crystal structure of (RS)-(4-chlorophenyl)(pyridin-2-yl) methanol, *Acta Crystallographica Section E, Crystallographic Communications*, Vol. **72**:1, January, pp 69-72, ISSN: 2056-9890, Chester England.
4. B J Mohan, B K Sarojini, HS Yathirajan, R Rathore, C Glidewell (2016), Crystal structure of ethyl (1RS, 6SR)-4-(2-methyl-1H-imidazol-4-yl)-2-oxo-6-(2, 3, 5-trichlorophenyl) cyclohex-3-ene-1-carboxylate, *Acta Crystallographica Section E: Crystallographic Communications*, , Vol. **72**:1, January, pp 31-34, ISSN: 2056-9890, Chester England.
5. Giridhara Basappa, Vadlapudi Kumar, BK Sarojini, DV Poornima, Hari Gajula, Toran Kumar Sannabommaji, J Rajashekar (2015), Chemical composition, biological properties of Anisomeles indica Kuntze essential oil, *Industrial Crops and Products*, Vol.77, December, pp 89-96, ISSN: 0926-6690, Netherland.
6. C Yohannan Panicker, Hema Tresa Varghese, PS Manjula, BK Sarojini, B Narayana, Javeed Ahamad War, SK Srivastava, C Van Alsenoy, Abdulaziz A Al-Saadi (2015), FT-IR, HOMO–LUMO, NBO, MEP analysis and molecular docking study of 3-Methyl-4-[(E)-[4-(methylsulfanyl)-benzylidene] amino} 1H-1, 2, 4-triazole-5 (4H)-thione, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, Vol. 151, pp 198-207, December, Netherland.
7. P S Manjula, BK Sarojini, B Narayana, K Byrappa, S Madan Kumar (2015), Crystal structure of (E)-3-(4-hydroxybenzyl)-4-[[4-(methylsulfanyl) benzylidene] amino]-1H-1, 2, 4-triazole-5 (4H)-thione, *Acta Crystallographica Section E: Crystallographic Communications*, **Vol. 71:12**, pp o982-o983, December, ISSN: 2056-9890, England
8. P S Manjula, B K Sarojini, B Narayana, K Byrappa, S Madan Kumar (2015), Crystal structure of 4-[(E)-(4-fluorobenzylidene) amino]-3-methyl-1H-1, 2, 4-triazole-5 (4H)-thione, *Acta Crystallographica Section E: Crystallographic Communications*, **Vol.71:12**, pp o912-o913, December, ISSN: 2056-9890, England
9. PS Nayak, B Narayana, BK Sarojini, J Fernades, BR Bharath, LN Madhu (2015), Synthesis, molecular docking and biological evaluation of novel bis-pyrazole derivatives for analgesic, anti-inflammatory and antimicrobial activities, *Medicinal*

Chemistry Research, **Vol.24**:12, pp 4191-4206, December, ISSN: 1054-2523, New York USA.

10. R Madhukumar, S Asha, B Lakshmeesha Rao, BK Sarojini, K Byrappa, Youjiang Wang, Y Sangappa (2015), Optical properties of γ -irradiated Bombyx mori silk fibroin films, *Radiation Effects and Defects in Solids*, **Vol.170**:11, pp 906-915, November, ISSN: 1042-0150, UK.
11. C Yohannan Panicker, Hema Tresa Varghese, B Narayana, K Divya, BK Sarojini, Javeed Ahmad War, C Van Alsenoy, HK Fun (2015), FT-IR, NBO, HOMO–LUMO, MEP analysis and molecular docking study of Methyl N-([2-(2-methoxyacetamido)-4-(phenylsulfanyl) phenyl] amino)[(methoxycarbonyl) imino] methyl) carbamate, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, **Vol.148**, pp 29-42, September, ISSN: 1386-1425, Netherland.
12. C Yohannan Panicker, Hema Tresa Varghese, Prakash S Nayak, B Narayana, BK Sarojini, HK Fun, Javeed Ahamad War, SK Srivastava, C Van Alsenoy (2015), Infrared spectrum, NBO, HOMO–LUMO, MEP and molecular docking studies (2E)-3-(3-nitrophenyl)-1-[4-piperidin-1-yl] prop-2-en-1-one, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, **Vol.148**, pp 18-28, September, ISSN: 1386-1425, Netherland.
13. PS Manjula, BK Sarojini, HS Yathirajan, M Akkurt, CC Ersanlı, C Glidewell (2015), The crystal structures of three 3-methyl-1H-1, 2, 4-triazole-5-thiones, including a second polymorph of 4-[(E)-(5-bromo-2-hydroxybenzylidene) amino]-3-methyl-1H-1, 2, 4-triazole-5 (4H)-thione and a redetermination of 4-amino-3-methyl-1H-1, 2, 4-triazole-5 (4H)-thione, *Acta Crystallographica Section E: Crystallographic Communications*, **Vol.71**:9, pp 1003-1009, September, ISSN: 2056-9890, **UK**.
14. R Kant, R Sharma, VV Salian, BK Sarojini, B Narayana (2015), Structure of (2e, 2'e)-3, 3'-(1, 3-phenylene) bis (1-(anthracen-9-yl) prop-2-en-1-one): a chalcone derivative, *European Chemical Bulletin*, Vol. 4:7, pp 327-330, September, ISSN: **2063-5346**, **Hungary**.
15. AK Srivastava, V Baboo, B Narayana, BK Sarojini (2015), Comparative DFT study on reactivity, acidity and vibrational spectra of halogen substituted phenylacetic acids, *Indian Journal of Pure & Applied Physics (IJPAP)*, Vol. 52:8, pp 507-519, June, ISSN: 0975-1041, India.
16. M Sapnakumari, B Narayana, PM Gurubasavarajswamy, BK Sarojini (2015), Design, synthesis, and pharmacological evaluation of new pyrazoline derivatives, *Monatshefte für Chemie-Chemical Monthly*, Vol.146:6, pp 1015-1024, June, ISSN: 0026-9247, USA.
17. AS Khandagale, BK Sarojini, SN Kumari, SDS Joshi, K Nooralabettu (2015), Isolation, Purification, and Biochemical Characterization of Trypsin from Indian Mackerel (*Rastralliger kanagurta*), *Journal of Aquatic Food Product Technology*, Vol. 24:4, pp 354-367, May, ISSN: 1049-8850, UK.

(c).Details of Impact factor of publication:

Range Average h. Index Nos. in SCOPUS

6. No. of books published: Nil

(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	Nil	01	Nil	Nil
Presented paper	Nil	Nil	Nil	Nil
Resource persons	Nil	02	Nil	Nil

(b). Details of participation/paper presented:

1. BK Sarojini (2015), Resource Person, Inspire Internship programme, Mahadeva First Grade College, Moodbidri, October.
2. BK Sarojini (2015), Resource Person, TEQUIP sponsored FDP, P.E.S. University of Technology, Mandya. November.
3. BK Sarojini (2016), National Seminar, MIT, Manipal, 11-12, January.

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

1. BK Sarojini (2015), "Recent progress and challenges in Chemistry", Govt. College, Kasaragod, 11, December.

22. 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.

23. (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 pharmaceuticals application of doped biopolymer derivatives.	Ongoing
2.	Ms. Harshitha K.R.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Studies on the applications of chalcone derivatives and their nanocomposites	Ongoing
3.	Mr. Krishnakishore M.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	Studies on imidazole & thiozole derivatives for radiosensitizing and anticancer activities.	Ongoing
4.	Mr. Praveena P.	Prof. B.K. Sarojini Dept. of Industrial Chemistry, Mangalore University	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	Enrolled
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	Enrolled
7.	Mr. Anand V. Nasalapure	Dr. Raju Krishna Chalannavar Dept. of Applied Botany, Mangalore University.	Biodegradable polymeric scaffold material for tissue engineering	Enrolled

(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.

- (i) Mr. Praveena P., Research Scholar; Green synthesis of N,O,S containing heterocycles using nanocatalysts, having SC/ST fellowship starting from the Month January 2015 amounting to Rs.10,000/-p.m. and Annual Contingency of Rs.12,000/-p.a.

- (ii) Mr. Anand V. Nasalapure , Research Scholar; biodegradable polymeric scaffold material for tissue engineering, having SC/ST fellowship starting from the Month February 2016 amounting to Rs.10,000/-p.m. and Annual Contingency of Rs.12,000/-p.a.

11.(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	Nil	Nil	Nil	Nil	Nil	Nil
Minor Projects	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/-	

(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	Nil	01	Nil	Nil	Nil
Sponsoring Agencies	Nil	DST-PURSE	Nil	Nil	Nil

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): 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: 2010

18. New Courses added: No. : Nil

19. Major Equipment purchased during the year: 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. Vijaya Raj K.K. Technical Director-Research and Product Innovation, Esente Healthcare Pvt. Ltd., Ganga Nagar, Bangalore-32.	To deliver Special Lecture	"Applications of Radiochemistry in medical imaging".	12 th February 2016
2.	Prof. Raul H. Marin National University of Cordoba, Argentina.	To deliver Special Lecture	"Use of plant compounds as feed supplements with bioactive effects on poultry products".	23 rd November 2015
3.	Mr. Prakash, Mr. Sundar, Mr. Narayana and Mr. Akshay Waters India Pvt. Ltd., Peenya Industrial Area, Bangalore	To deliver Special Lecture	"Challenges of Industry, Current Trends in Liquid Chromatography and Transformation from HPLC to UPLC"	23 rd November 2015
4.	Dr. Narasimha Rao K. Ph.D., Scientist, Structural Biology Lab, Aurigene Discovery Technologies Ltd., KIADB Industrial Area, Electronic City Phase II, Hosur Road, Bangalore	To deliver Special Lecture	"Modern Drug discovery approaches"	19 th November 2015
5.	Sri. A. Krishna Bhat Process Engineer, Gokula, Aranthabettu, Post Srinivasnagar, Surathkal – 575 025	As a subject expert	Colloids, Adsorption & catalysis Corrosion	03-04 November 2015
6.	Dr. Banu Manjunth, Syngenta Biosciences Pvt. Ltd., Santa Monica Works, Corlim Ilhas Goa.	To deliver a Special Lecture	"Design and discovery of Agrochemicals".	8 th May 2015

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.	29 About 70% have got the placement at companies where they were carried out their project work.	03	Syngene International Pvt. Ltd., Bangalore	After the completion of Project work they have placed.
2.		02	Micro Labs., Bangalore	
3.		03	Synus Laboratory LLP, Bommasandra, Bangalore	

22. Extension activities under taken by the Department.

DST-PURSE sponsored National seminar & workshop (2016), "Functional Nanomaterials for Energy, Environment and Health (FuNEH – 2016)", 21-22, March.

23. Any other relevant Information: Nil

12.9. LIBRARY AND INFORMATION SCIENCE

Chairman : PROF. MAHESH V. MUDHOL

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. Mahesh V. Mudhol	Professor	M.Lib.Sc., Ph.D.	Public Library System	---
Dr. Khaisar M. Khan	Professor	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	---

(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	-	03

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

Guests Faculty	01	Visiting Faculty	-	Temporary Faculty	-
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2. (a) Students 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	28+10	08	05	---	---	---	---	---	---
II year	28+03	12	09	02	02	01	01	01	-Nil-

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	---	---	---	---	---	---	---	---	---	---	08	05
II year	02	02	-	-	-	-	-	-	-	-	18	14

(b) No. of Students from other States:

	Total	Girls
I Year	01	-Nil-
II Year	01	01

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

(d) No. of Scholarships and Financial Support:

Scholarship Name	No. of Students	Amount (in Rupees)
Financial Support for Institution		
SC/ST Students for Dissertation Amount	06	30,000.00
SC/ST Students for Tour Amount	06	30,660.00
Financial Support from Govt.		
SC/ST Scholarship under City Corporation, Mangalore	01	6,000.00
SC/ST Scholarship	01	11,540.00
Post Metric Scholarship/Fee Concession for OBC students	28	2,05,460.00
Financial support from other sources		
Dr. K.S. Umaphathy and Dr. (Mrs.) K. Padma Umaphathy		

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	---	---
Total		2,89,260.00

3. International Students: -Nil-

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

Course	No. Candidates appeared	Class obtained	No.
M.L.I.Sc.	14	First Class with Distinction	10
		First Class	04

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

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:

1. Details of research publications:

	International	National	Others
Peer Review Journals	05	---	---
Non-Peer Review Journals	---	---	---
e-Journals	---	---	---
Conference proceedings	05	06	---
Total	10	06	---

(b) List of Publication:

- Khaisar M. Khan and Vijayalatha C (2015), Personalisation of Library Services: Boon to User's Expectations in Digital Era, *International Journal of Management, IT and Engineering*, **Vol.5**, issue no.7, July, pp 72-76, ISSN No.:2249-0558, India.
- Machendranath S and Umesha Naik (2015), Impact of Information and Communication Technology on Library and Information Science Education in Universities of Karnataka. *International Journal of Library Science and Research (IJLSR)* **Vol.5**, issue no.2, pp 51-60, ISSN (P): 2250-2351, ISSN(E): 2321-0079, India.

- Machendranath S, Umesha Naik and Gavishiddappa A. (2015), Information Seeking and Use Behaviour of Faculty Members of Karnataka State Womens University Bijapur, Karnataka: A Survey, *International Journal of Library Science and Research (IJLSR)*, **Vol.5**, issue no.2, pp 61-70, ISSN- (P): 2250-2351; ISSN(E): 2321-0079, India.
- Machendranath S, Umesha Naik and Satishkumar S.M. (2015), Impact of E-Resources among Research Students Towards Information Seeking Attitude of University of Agricultural Sciences, *International Journal of Library Science and Research (IJLSR)*, **Vol. 5**, issue no.2, pp 71-78, ISSN (P): 2250-2351, ISSN(E): 2321-0079, India.
- M. Lokesh and Umesha Naik, (2016) Use and Awareness of Social Networking Tools by the Research Scholars of Mangalore University: A Study, *International Journal of Library and Information Studies: An online Journal*, **Vol.6**, issue no.1, January-March pp 169-178, ISSN: 2231-4911, Hyderabad.

Conference Proceedings:

- Mahesh V. Mudhol, F.G. Patil, Prasanna Kumar H.E. and Prabhakar S., ‘An effective Use of ICT for Accessing Information Resources among Sri JCBM College Students: A Cast Study’, **In:** proceedings of the 2nd National Conference on Management of Modern Libraries (NACML 2016) Role of New Information Professional in Digital Age, ed. by Dr. Shivananda Bhat, Dr. Rekha D. Pai and Dr. Mahabaleshwara Rao, SEARCH-The Health Sciences Library & Dept. Of Library and Information Science, Manipal University, Manipal, 2016, 19-20, February.
- Mahesh V. Mudhol and Vanaja, ‘Electronic Journal Bouquet to Management Professionals Through N-List Project’, **In:** proceedings of the International Conference on Managing Library and Information Systems in the Digital World: Challenges and opportunities (MANLIBNET 2015), ed. by Dr. Manjunatha K, Dr. Rekha D. Pai, Dr. Akhtar Parvez and Dr. Tariq Ashraf, T.A. Pai Management Institute, Manipal, 2015, pp No.70-77, ISBN No.: 978-93-80574-81-3, 7-9, May.
- Khaisar M. Khan and Shabir Ahmad, ‘Metrics in Research Evaluation: Tools and Trends’, **In:** proceedings of the 2nd National Conference on Management of Modern Libraries (NACML 2016) Role of New Information Professional in Digital Age, ed. by Dr. Shivananda Bhat, Dr. Rekha D. Pai and Dr. Mahabaleshwara Rao, SEARCH-The Health Sciences Library & Dept. Of Library and Information Science, Manipal University, Manipal, 2016, 19-20, February.
- Khaisar M. Khan, Dr. C.P. Ramasesh and Mr. Venkatesh, ‘Use of Assistive Technology for Accessing Grey Literature by the Visually Challenged Members of the Academic Libraries’, **In:** Proceedings of the National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged), ed. by Prof. Mallinath Kumbhar, Dr. T.Y. Mallaiiah and Dr. N.S. Harinarayana, University Library, University

of Mysore, Manasagangothri, Mysore, 2016, pp No.14-19. ISBN: 978-93-5254-978-8, 11-12, February.

- Khaisar M. Khan and Umesha, 'School Library Services: Knowledge Management and Knowledge Based Services', **In:** proceedings of the International Conference on Managing Library and Information Systems in the Digital World: Challenges and Opportunities (MANLIBNET 2015), ed. by Dr. Manjunatha K, Dr. Rekha D. Pai, Dr. Akhtar Par vez and Dr. Tariq Ashraf, TAPMI, Manipal, 2015, pp No.118-122, ISBN No.: 978-93-80574-81-3, 7-9, May.
- Khaisar M. Khan and Shabir Ahmad, 'Bridging Digital Divide to Reach the Unreached: Role of Library and Information Centres', **In:** proceedings of the National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged), ed. by Prof. Mallinath Kumbar, Dr. T.Y. Mallaiah and Dr. N.S. Harinarayana, University Library, University of Mysore, Manasagangothri, Mysore, 2016, pp No.91-98 , ISBN: 978-93-5254-978-8, 11-12, February.
- Khaisar M. Khan and Vijayalatha C., 'A study on Community Information Need and Role of Medias to Provide information to Rural Community in Kodagu District', **In:** proceedings of the National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged), ed. by Prof. Mallinath Kumbar, Dr. T.Y. Mallaiah and Dr. N.S. Harinarayana, University Library, University of Mysore, Manasagangothri, Mysore, 2016, pp No.198-202, ISBN: 978-93-5254-978-8, 11-12, February.
- Khaisar M. Khan and Mabusab, 'Use of VTU E-Consortium by the Faculties of Alva's Institute of Engineering and Technology Moodbidri: A Study', **In:** proceedings of the International Conference on Managing Library and Information Systems in the Digital World: Challenges and opportunities (MANLIBNET 2015), ed. by Dr. Manjunatha K, Dr. Rekha D. Pai, Dr. Akhtar Parvez and Dr. Tariq Ashraf , T.A. Pai Management Institute, Manipal, 2015, pp No. 418-425, ISBN No.: 978-93-80574-81-3, 7-9, May.
- Khaisar M. Khan, Veena G. and Ganesh Manohar Naik, 'Use and Awareness of UGC-INFONET e-journal consortium among the research scholars of Mangalore University', **In:** proceedings of International Conference on Information Unbounded: Past, Present and Future of Information Science ed. by Dr. Chandrashekar M., Dr. Harinarayana NS. and others, University of Mysore, Mysore, 2015, pp No. 213-222, ISBN No.: 9788192121772, 18-20, June.
- Khaisar M. Khan and Vijayalatha C, 'Personalisation of Library Services: Boon to User's Expectations in Digital Era', **In:** proceedings of the National Conference on Recent Advances in IT, Management and Social Sciences (MANEGMA 2015), ed. by Prof. Subrahmanya Kumar N and others, Srinivas Institute of Management Studies, Pandeshwar, Mangalore, 2015, pp No 72-76, ISSN No.: 2249-0558, 23 April.
- Umesha Naik, T.Y. Mallaiah and Veena G., 'Use of Awareness of E-Resources among Post Graduate Students of Kuvempu University', **In:** proceedings of the International Conference on Information Unbounded: Past, Present and Future of

Information Science, Science ed. by Dr. Chandrashekar M., Dr. Harinarayana NS. and others, University of Mysore, Mysore, 2015, pp No. 167-177, ISBN No.: 9788192121772, 18-20, June.

(c) Details of Impact factor of publication: Nil

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:

- Khaisar M. Khan and Shabir Ahmad, ‘Digital Archiving in Library and Information Centres’ “Libraries: Traditional to Modernization” Ed by Jagjit Singh, Laxmi Book Publications, Solapur, 2015, pp 75-93, ISBN No.978-1-329-33158-7.

7. 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	---	01	----	01
Presented paper	05	06	----	11
Resource persons	---	01	02	03

(b) Details of participation/paper presented:

- Mahesh V. Mudhol, F.G. Patil, Prasanna Kumar H.E*., Prabhakar S (2016), “An effective Use of ICT for Accessing Information Resources among Sri JCBM College Students: A Case Study”, 2nd National Conference on Management of Modern Libraries (NACML)-2016 Role of New Information Professional in Digital Age, SEARCH – The Health Sciences Library & Dept. Of Library and Information Science, Manipal University, Manipal, 19-20, February.
- Mahesh V. Mudhol and Vanaja* (2015), “Electronic Journal Bouquet to Management Professionals Through N-List Project”, International Conference on Managing Library and Information Systems in the Digital World: Challenges and opportunities, T.A. Pai Management Institute, Manipal, 7-9, May.
- Khaisar M. Khan and Shabir Ahmad* (2016), “Metrics in Research Evaluation: Tools and Trends”, 2nd National Conference on Management of Modern Libraries (NACML 2016) Role of New Information Professional in Digital Age, SEARCH-The Health Sciences Library & Dept. Of Library and Information Science, Manipal University, Manipal, 19-20, February.

- Khaisar M. Khan*, C.P. Ramasesh and Venkatesh, (2016), “Use of Assistive Technology for Accessing Grey Literature by the Visually Challenged Members of the Academic Libraries”, National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged), University Library, University of Mysore, Manasagangothri, Mysore, 11-12, February.
- Khaisar M. Khan and Shabir Ahmad* (2016), “Bridging Digital Divide to Reach the Unreached: Role of Library and Information Centres”, National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged), University Library, University of Mysore, Manasagangothri, Mysore, 11-12, February.
- Khaisar M. Khan and Vijayalatha C.* (2016), “A study on Community Information Need and Role of Medias to Provide information to Rural Community in Kodagu District”, National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged), organized by University Library, University of Mysore, Manasagangothri, Mysore, 11-12, February.
- Khaisar M. Khan, Veena G*. and Ganesh Manohar Naik (2015), “Use and Awareness of UGC-INFONET e-journal consortium among the research scholars of Mangalore University”, International Conference on Information Unbounded: Past, Present and Future of Information Science University of Mysore, Mysore, 18-20, June.
- Khaisar M. Khan and Umesha* (2015), “School Library Services: Knowledge Management and Knowledge Based Services”, International Conference on Managing Library and Information Systems in the Digital World: Challenges and Opportunities (MANLIBNET 2015), TAPMI, Manipal, 7-9, May
- Khaisar M. Khan and Mabusab* (2015), “Use of VTU E-Consortium by the Faculties of Alva’s Institute of Engineering and Technology Moodbidri: A Study”, International Conference on Managing Library and Information Systems in the Digital World: Challenges and opportunities, T.A. Pai Management Institute, Manipal, 7-9, May.
- Khaisar M. Khan and Mrs. Vijayalatha C* (2015), “Personalisation of Library Services: Boon to User’s Expectations in Digital Era”, National Conference on Recent Advances in IT, Management and Social Sciences, Srinivas Institute of Management Studies, Pandeshwar, Mangalore, 23, April.
- Umesha Naik, T.Y. Mallaiah and Veena G.*, (2015), “Use of Awareness of E-Resources among Post Graduate Students of Kuvempu University”, International Conference on Information Unbounded: Past, Present and Future of Information Science, University of Mysore, Mysore, 18-20, June.

Resource Persons:

- Mahesh V. Mudhol, Served as a Resource Person for 2nd National Conference on Management of Modern Libraries (NACML) – 2016 Role of New Information Professional in Digital Age organized by the Health Sciences Library and Department of Library and Information Science, Manipal University, Manipal during February 19-20, 2016.
- Khaisar M. Khan, Served as a Resource Person for National Conference on Library and Information Services for All: Reaching the Unreached in the Digital Era (Special focus on information services for visually challenged) organized by University Library, University of Mysore, Manasagangothri, Mysore, February 11-12, 2016.
- Umesha Naik, Served as a Resource Person for National workshop on Library Automation and Content Management Using Open Source Software organized by School of Studies in Library and Information Science, Jiwaji University, Gwalior (M.P.) during February 11-13, 2016.

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. D. Shivalingaiah	Information Sources and Services; Research Methods
2	Prof. Mahesh V. Mudhol	Information Communication Technology
3	Prof. Khaisar M. Khan	Library Management, Academic Library Systems and Services and User Studies.
4	Dr. Umesha Naik	Information Communication Technology

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

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Madhusoodanan C.	(Rtd.) Prof. A.K. Baradol	“An Evaluation of the Information Literacy Skills Among Postgraduate Students in the Universities in Kerala”	Ongoing
2	Rajashekhhar Kumbar	(Rtd.) Prof. A.K. Baradol	“Quality of Information Resources and Services of Government Degree Colleges in Karnataka State”	Awarded
3	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
4	B.C. Indira	Prof. D. Shivalingaiah	“Link validation: An Analytical study”	Ongoing

5	Puttabasavaiah	Prof. D. Shivalingaiah	“User of Electronic Information Services in Higher Educational Institutions. A case study of the Indian Institute of Science, Bangalore”	Ongoing
6	Anand G. Talwar	Prof. D. Shivalingaiah	“Information Resources and Services in Libraries in UAE: A study”	Ongoing
7	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
8	Mahesh Moolya	Prof. D. Shivalingaiah	“Perceptions and Use of E-resources by the Users of Pharmaceutical College in Karnataka”	Ongoing
9	Kristappa Kallappa Badami	Prof. Mahesh V. Mudhol	“Bibliometrics Study of Doctoral Theses in Science and Technology Accepted by the Mangalore University”	Ongoing
10	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”	Ongoing
11	Shankar	Prof. Mahesh V. Mudhol	“Development of Institutional Repositories: A Case Study on Special Libraries in Karnataka”	Ongoing
12	Shobha Karekar	Prof. Mahesh V. Mudhol	“Digitization of Library Archives: With Special Reference to State Central Library, Panaji, Goa”	Ongoing
13	Chandrashekhar D.	Prof. Mahesh V. Mudhol	“ICT Skills for LIS Professionals in Health Science College Libraries of Dakshina Kannada and Udupi District”	Ongoing
14	Mohd Iqbal Bhat	Prof. Mahesh V. Mudhol	“Use of Electronic information sources by students and faculty members in Medical college libraries of Jammu and Kashmir”	Ongoing
15	Vanaja	Prof. Mahesh V. Mudhol	“Use of N-List Resources by Faculty and Students of Post Graduate Centers Affiliated to Mangalore University”	Ongoing
16	Ghulam Jeelani Shah	Prof. Khaisar M. Khan	“E-marketing of Information Products and Services of the University Libraries in	Ongoing

			United States, United Kingdom and India: A Comparative study”	
17	Mathad Naveen Channabasayya	Prof. Khaisar M. Khan	“Open Access Scholarly Contents in Agriculture, Medical and Life Science: A comparative Study”	Ongoing
18	Raju C.	Prof. Khaisar M. Khan	“Impact of Information Literacy Programmes and Use of Online Information Resources by Researchers in University of Mysore: A Study”	Ongoing
19	Vijayalatha C	Prof. Khaisar M. Khan	“A study of community information services and G2C (Government To Citizen) Information Services Under E-Governance Initiatives in Kodagu District, Karnataka”	Ongoing
20	Udaya	Prof. Khaisar M. Khan	“Role of UGC in the Development of College Libraries Affiliated to Mangalore University: A study”	Ongoing
21	Umesha	Prof. Khaisar M. Khan	“Resources, Facilities and Services in Pre-University College Libraries: A study in Dakshina Kannada and Udupi Districts”	Ongoing
22	Shabir Ahmad	Prof. Khaisar M. Khan	“Library Resources, Facilities and Services in Colleges of Education Affiliated to University of Kashmir”	Ongoing
23	Ali K S	Prof. Khaisar M. Khan	“Web Applications in Libraries of National importance in India: An Analytical Study”	Ongoing

The following university library staff members are also the recognized guides:

24	Rajatha	Dr. M.K. Bhandi	“Comparative study on E-resources with special reference to affiliated post graduate college libraries of Mangalore University”	Awarded
25	Mamatha P. Kumar	Dr. M.K. Bhandi	“Utilisaton of E-Content by the Faculty Members and Postgraduate Students of Nursing Colleges in Dakshina Kannada District”	Ongoing
26	Malatesh N.A.	Dr. M.K. Bhandi	“Survey of Management College Libraries in Bangalore City: An Analytical Study with Reference to Collection Development and Services”	Ongoing
27	Nagaraj M.N.	Dr. M.K. Bhandi	“Use and Impact of Open Access Initiatives in Physics with Special Reference to India”	Ongoing

28	Lokanatha Poojary	Dr. T.Y. Mallaiah	“Public library system and services in Dakshina Kannada and Udupi Districts: A study of village panchayat libraries”	Ongoing
29	Supritha Shetty	Dr. T.Y. Mallaiah	“Attitude and behaviour of health science professionals towards evidence based medical practice and information resources: A diagnostic study in Coastal Karnataka”	Ongoing
30	Poornima G. Rao	Dr. T.Y. Mallaiah	“Trends and status of performance management: A study with reference to Medical College Library Professionals in Karnataka”	Awarded
31	Sujatha B.	Dr. T.Y. Mallaiah	“Impact of Organizational Culture on Employee Involvement and Empowerment of LIS Professionals: A study with reference to Engineering College Libraries in Karnataka”	Ongoing
32	Muthamma A.R.	Dr. T.Y. Mallaiah	“Professional Attitudes and Behaviour Among Library Personnel in the Colleges Affiliated to University of Mysore”	Ongoing
33	Chalawadi Jummappa Mallappa	Dr. T.Y. Mallaiah	“Use of Electronic Information Resources by Students, Research Scholars and Faculty Members of Medical Institutions in Bangalore City: A Study”	Ongoing
34	Santhosh Kumar	Dr. T.Y. Mallaiah	“Study of Library Resources, Facilities and Services of District Courts in Coastal Karnataka”	Ongoing
35	Veena G	Dr. T.Y. Mallaiah	“Impact of Information Communication Technology on Information Seeking Behavior by the Users of Agriculture University Libraries in Karnataka: A study”	Ongoing
36	Shwetha Kumari K.	Dr. Purushothama Gowda M.	“Information Literacy Skills among Research Scholars and Faculty Members of Engineering College Libraries in Coastal Karnataka: A Study”	Ongoing
37	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
38	Lokaraja V.S.	Dr. Purushothama Gowda M.	“Community Information Services to the Rural Populace: A Study With Reference to Dakshina Kannada and Udupi Districts”	Ongoing
39	Raghurama	Dr. Purushothama Gowda M.	“Marketing of Information Products and Services in ICAR Libraries of South India”	Ongoing

40	Ramesh A.P.	Dr. Purushothama Gowda M.	“Impact of Electronic Information Resources on Users in B-School Libraries of Karnataka: A Study”	Ongoing
41	Anil Kumar J	Dr. Purushothama Gowda M.	“Application of Information and Communication Technology in University Libraries in Karnataka State: A Study”	Ongoing
42	Niranjana	Dr. Purushothama Gowda M.	“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 with name of Research Scholars; topic of research and Fellowship:

Sl. No.	Name of the Research Scholar	Topic of the Research	Name of the Fellowship	Newly enrolled/ existing ones
01.	Anil Kumar J.	“Application of Information and Communication Technology in University Libraries in Karnataka State: A Study”	SC/ST Ph.D. Research Fellowship	Existing
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	New

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

Type of Programme: -Nil-

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

14. No. of Research Collaborations:

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

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
01	---	---	---	Dept. of Library and Information Science, University of Mysore, Manasagangothri, Mysore	---

Award:

'Excellence Award' conferred on Dr. Khaisar M. Khan, Professor, Dept. of Library and Information Science, Mangalore University in the two days National Conference organized by University of Mysore (Centenary Celebrations) and KSSC/ST Association during February 11-12, 2016.

17. Year of revision of current syllabus: 2014-15

18. New Courses added: -Nil-

19. Major Equipments purchased during the year: -Nil-

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

12.10. MARINE GEOLOGY

Chairman: Prof. B.R. Manjunatha

9. (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.	Estuarine and Coastal Processes, Coastal Oceanography / Geomorphology / Management and GIS
Dr B.R. Manjunatha	Professor	Ph.D.	Geochemistry/Isotope geology / Atmospheric Science/ Biogeochemistry, Application of Radioisotopes in Marine Geology, Paleoclimate and Paleoceanography
Dr. H.Gangadhara Bhat	Professor	Ph.D.	Remote Sensing, Coastal Geomorphology, Satellite Oceanography.
Dr. Priya, K.	Assistant Professor	Ph.D.	Stratigraphy, Water Resources, Petrology, Mineral Resources, Soil Magnetism.
Smt. Yamuna S.M.	Assistant Professor	M.Sc.	Micropalaeontology and Environmental Geology.
Ms. Nirmala R.	Assistant Professor	M.Sc	Water Resources, Remote Sensing and GIS.

(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	1	Nil	Nil	Nil	1	Nil	Nil	Nil	2

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

2. (a) Student Strength: M.Sc. Marine Geology

Year	Intake Capacity	Total No. of Students admitted							
		General Merit		SC		ST		Cat I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I year	12+10+3=25	14	01	-	-	01	-	-	-
II year	12+10+3=25	13	04	01	--	01	01	--	--

M. Sc. Geoinformatics

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+3=35	11	01	----	----	---	---	---	---
II year	16+16+3=35	08	04	--	--	--	--	---	---

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		
I year	01	---	01	---	02	---	03	----	---	---	22	01
II year	03	---	01	---	03	02	02	---	---	---	24	07

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		
I year	---	---	---	---	---	---	----	----	---	---	11	01
II year	----	---	---	---	---	---	---	---	---	---	08	04

(b). No. of Students outside the States:

	Total	Girls
I Year	09	---
II Year	04	02

M.Sc. Marine Geology

(c). No. of Application received:

31

No. of Dropout Students:

2

Ph.D. Course Work

No. of Application received:

12

No. of Dropout Students:

Nil

M.Sc. Geoinformatics

No. of Application received:

16

No. of Dropout Students:

Nil

(d). Scholarship and Financial Support: ---Nil---

3. International Students:

Course	Country	Men	Women	Total
P.G.	Afghanistan	03	--	03
Ph.D.	Afghanistan, Ethiopia	02	---	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	04
		I class	06
M. Sc. Geo-informatics	09	I class with distinction	09

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

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	08	---	---
Non-Peer Review Journals	---	----	---
e-Journals	---	---	---
Conference proceedings	--	09	--
Total	08	09	----

(b). List of Publication:

1. Gopalan C V, Krishnaiah C (2015) Salt water intrusion impacts and quality of ground water along coastal area from Thalapady to Kumbala, Kasaragod district, Kerala, india. *International Journal of Geology and Earth Science*, 1:2, September, pp 21-28, ISSN 2395-647X.

2. Doreswamy, Ghoneim, O.A. and Manjaunath, B.R. (2015). Air Pollution Clustering Using K-Means Algorithm in Smart City. *International Journal of Innovative Research in Computer and Communication Engineering* Vol. 3, pp. 51-57.
3. Gune M, Harshavardhana, B.G, Balakrishna, K. Udayashankar, H.N., Shankar R. and Manjunatha, B.R. (2016) Rock magnetic finger-printing of soil from a coal-fired thermal power plant. *Environ Monit Assess*, 2016 May;188 (5):272. doi: 10.1007/s10661-016-5279-2.
4. Kavith P.C. and Shivanna (2015). Modeling of intelligent shortest distance route navigation system for tourist places with the aid of GPS and GIS. *International journal in IT and Engineering (IJITE)* ISSN: 2321- 1776. Impact Factor - 4.747.
5. Abdulrahiman S. and Shivanna (2015). Evaluation of Geochemical Parameter Studies in Chamarajanagar Taluk, Chamarajanagar District, South Karnataka, India. *International Journal of Current Engineering and Technology*. Vol.5, No.4.
6. Markose, V.J. and K. S. Jayappa (2016). Soil loss estimation and prioritization of sub-watersheds of Kali River basin, Karnataka, India using RUSLE and GIS", *Environ Monit Assess*, 188(4), 1-16; DOI 10.1007/s10661-016-5218-2.
7. Sowmya, K. and K. S. Jayappa (2016). Environmental Sensitivity Mapping of the Coast of Karnataka, West Coast of India. *Ocean & Coastal Management*, 121 pp. 70-87.
8. Deepica, B. Kumar, A. and K.S. JAYAPPA (2015). Impact of estuarine processes and hydro-meteorological forcing on landform changes: A remote sensing, GIS and statistical approach. *Arab J Geosci*, vol. 8, No. 2, pp. 711-726 [IF: 1.224].

(c). Details of Impact factor of publication:

Range Average h. Index Nos. in SCOPUS

6. No. of books published: Nil

(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		3		3
Presented paper	04	6		10
Resource persons.		yes		

(b). Details of participation/paper presented:

- Sandhya S K, Krishnaiah C, Praveen G Deshbhandari, Anantha Murthy K S, Jayaram G Naik and Shivanna (2015) Assessment of heavy metal concentrations in soils and vegetables along Nethravathi river, Dakshina kannada, Karnataka. National Seminar on Earth Resources Assessment and Management, Dept. of Applied Geology, Kuvempu University, Shankaraghatta, 24th and 25th November.

- Praveen G Deshbhandari, G. Chandrakantha, Krishnaiah C, Umapathi B N (2015) Morphometry and land use/land cover analysis for assessing the soil erosion susceptibility of Hemmakkihalla watershed, Chikkamagalore District: A RS and GIS approach. National Seminar on Earth Resources Assessment and Management, Dept. of Applied Geology, Kuvempu University, Shankaraghatta, 24th and 25th November.
- Praveen G Deshbhandari, C. Krishnaiah (2015) Hydrogeomorphic Development in relation to Sinosity index in Venkatapura watershed, West coast of Karnataka: An assessment using Remote sensing and GIS. National Seminar on Climate Change and Coastal zone Management, Dept. of Civil Engineering , S.D.M College of Engg. And Tech., Dharwad. Durnng 27th and 28th, November.
- Aziz Musthafa, Shivanna and Abdulrahiman S (2015). Towards a Better Geospatially Smart Equipments for Precision Farming. Presented paper on International Conference on Sciences, Engineering and Technology Innovations (ICSETI) held at Conference Program Bali, Indonesia, May.
- Jayappa, K. S., MARKOSE, V.J. and M. Nagaraju (2015). Quantitative Morphotectonic Analysis using Dem and GIS – A Case Study from South West Coast Of India. 36th Asian Conference on Remote Sensing held at Manila, Philippines from 19 – 23 Oct., 2015.
- Shetty, A., K. S. Jayappa and Mitra, D. (2015). Shoreline Change Analysis of Mangalore Coast and Morphometric Analysis of Netravathi-Gurupur and Mulky-Pavanje Spits. International Conference on Water Resources, Coastal and Ocean Engineering (ICWRCOE'15) 12th - 14th March.
- Kulkarni, S.J., Deshbhandari, P.G. and K.S. Jayappa (2015). Seasonal Variation in Textural Characteristics and Sedimentary Environments of Beach Sediments, Karnataka Coast, India. International Conference on Water Resources, Coastal and Ocean Engineering (ICWRCOE'15) 12th - 14th March.
- Jayappa, K. S. (2015). Impact of Coastal Erosion and its Management on Tourism: A Study with Reference to Karnataka Coast. Presented in the Nat. Conf. on Advances and Innovations in Tourism and Hospitality Management on 6th March.
- Vijaya Lakasmi Naik and K. S. Jayappa (2015). Vulnerability Assessment of Tourist Beaches in D.K, West Coast of India. Presented In the Nat. Conf. on Advances and Innovations in Tourism and Hospitality Management 6th March.
- Manjunatha, B.R. (2015) Recent Advancements in Earth, Atmosphere, Ocean Sciences for Societal Benefits. In Earth Science, Planetary Science, and Geography under; 39th Indian Social Science Congress, held at Department of Marine Geology, Mangalore University from December 1 to 5, 2015.

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

- Manjuatha, B.R. (2016) Selected topics in metamorphic petrology and important research areas in geochemistry. Department of Civil Engineering, Manipal Institute of Technology, Manipal on 11th March.

- Gangadhara Bhat, H. (2016) Land use/land cover change detection studies around Mangalore city based on Remote Sensing and GIS techniques,. Paper presented in the National Seminar on Geospatial Techniques held at Vadiraja College of Engineering during January.
- Gangadhara Bhat, H. (2016) Special lecture on Remote Sensing applications to Natural Resources Resources at ST. Philomena's College during March 2016.
- Gangadhara Bhat, H. (2016) Special lecture on Satellite Oceanography at Alva's College Mudabidri during March 2016

25. 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	Dr. K. S. Jayappa	Estuarine and Coastal Processes, Coastal Oceanography / Geomorphology / Management and GIS
5	Dr. B.R. Manjunatha	Geochemistry/Isotope geology/ Atmospheric Science/ Biogeo-chemistry, 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.
7	Dr. Priya, K.	Stratigraphy, Water Resources, Petrology, Mineral Resources, Soil Magnetism.
8	Smt. Yamuna S.M.	Micropalaeontology and Environmental Geology.
9	Ms. Nirmala R.	Water Resources, Remote Sensing and GIS.

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

Sl. No.	Name	Guide	Title	Ongoing / Awarded
1	A.L. Ananthapadma nabha	Dr. R. Shankar	Mineral Magnetic characterization of soils of northern Kerala, India	Awarded
2	Shwetha B.	Dr. R. Shankar	Paleoclimatic variations from Lacustrine	Ongoing

	Shetty		sediments of chkamagalore district, Karnataka using Multi Proxies	
3	Sandhya S. K.	Dr. C. Krishnaiah	Heavy metal pollutant in suspended and bed-load sediments, and biomass of Nethravathi River and their impact on the environment, Dakshina Kannada District, Karnataka	Awarded
4	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	Ongoing
5	C.V. Gopalan	Dr. C. Krishnaiah	Salt Water Intrusion and quality of Groundwater along coastal areas of Kasaragod District.	Ongoing
6	Praveen G. Deshbhandari	Dr. C. Krishnaiah	Study of Geology and Geomorphology for Artificial Groundwater recharge in Venkatapura watershed, Uttara Kannada District, Karnataka	Ongoing
7	Santosh Chougale	Dr. C. Krishnaiah	Enironmental studies using Remote Sensing and GIS	Ongoing
8	Nirmala R	Dr. C. Krishnaiah	Assessment of heavy metal concentration in water, suspended load and bed sediments of Suvarnavathi river, Chamarajanagar District, Karnataka, India	Ongoing
9	Mr. S. Abdul Rahiman	Dr. Shivanna	Hydrological Investigation of Chamarajanagar Water Shed, chamarajanagar Airmict Using GIS and Remote Sensing Techniques.	Ongoing
10	Anil B.	Dr Shivanna	An integrated approach for ground water assesment of sita – swarna river basin, Karnataka, india using RS and GIS applications	Ongoing
11	Kavitha P.C.	Dr Shivanna	GIS modelling of ecotourism and route navigation system for kodagu district, Karnataka	Ongoing
12	Rekha	Prof. Shivanna	Water resource management studies of Kasaragod district, Kerala, using remote sensing and GIS	Ongoing
13	Muhammed Nisaj K.E.	Prof. Shivanna	Evaluation of oxygen profiles and their relationship with chlorophyll, water temperature, optical properties of sea water to decipher dead zones in eastren Arabian sea.	Ongoing
14	Hajira Sajini	Prof. Shivanna	An integrated hydrogeological investigation of sulya taluk, dakshina kannada district, Karnataka, India	Ongoing

15	Fatima Rezaye	Prof. Shivanna	Enrolled For Ph.D	Ongoing
16	Sowmya K.	Prof. K.S. Jayappa	Onshore and offshore environmental Hazards including oil spills of Karnatak Coast	Ongoing
17	S. M. Yamuna	Prof. K.S. Jayappa	Ecological distribution of ostracoda in dakshina kannada coast and adjacent near shore area, south-west coast of India.	Ongoing
18	P.R. Deepak	Prof. K.S. Jayappa	Distribution of chlorophyll in the eastern Arabian sea: based on the pH Salinity profiles and multdated satellite data.	Ongoing
19	Ateeth Shetty	Prof. K.S. Jayappa	Longshore Sediment Transport and its Impact on the Coastal Zone of Karnataka, India: An Integrated Approach	Ongoing
20	Vinaya Kumari P	Prof. K.S. Jayappa	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
21	Harshada	Prof. K.S. Jayappa	Enrolled For Ph.D	Ongoing
22	Beena S	Prof. K.S. Jayappa	Enrolled For Ph.D	Ongoing
23	Mr. H.V. Manjunatha	Dr. B.R. Manjunatha	Atmospheric Environmental Monitoring of a Petroleum Refinery, Near Mangalore, South-West Coast of India.	Ongoing
24	C. Subin Sivanandan	Dr. B.R. Manjunatha	Geological and Geochemical Characteris Atmospheric Aerosols Depositing over the East	Ongoing
25	Mr. Amit Sarkar	Dr.B.R. Manjunatha	STUDIES ON NUTRIENT BIOGEOCHEMISTRY AND ECOSYSTEM FUNCTIONING IN SURFACE OCEAN WATER OF HIGH NUTRIENT LOW CHLOROPHYLL (HNLC) REGIONS APPLYING ¹³ C AND ¹⁵ N ISOTOPES.	Awarded
26	Jithin Jose	Prof. B. R. Manjunatha	Assessment of atmospheric Pollution around Mangalore, west coast of India	Ongoing
27	Rajesh R	Prof. B.R. Manjunatha	Impact of anthropogenic activities on the chemistry of atmospheric components along the south – west coast of India	Ongoing
28	Naveen Kumar A	Prof. B.R. Manjunatha	Geochemical investigation on Atmospheric Particles Setting in the Indian Ocean: Their Sources and Sinks and Paleoclimatic	Ongoing

			Implications	
29	Aarif Ahmed	Prof. B.R. Manjunatha	Enrolled For Ph.D	Ongoing
30	Smt. Sarojini Achary	Dr.H.Gangadhar a Bhat	Spatial Information generation and management of coastal resources through Remote Sensing and Geographical Information system (GIS) techniques – A case study on parts of southern Karnataka coast.	Awarded
31	Smt. Veena Devi	Dr.H.Gangadhar a Bhat	Planning and Development of Urban Management Information System for Mangalore City of Karnataka-A Remote Sensing and GIS approach.	Awarded
32	Bhavya P.	Prof. H.Gangadhar Bhat	An Rs and GIS based integrated studies of two micro watersheds of shivamogga district, Karnataka for sustainable water resource Management.	Ongoing
33	. Poojashree B. P.	Prof. H.Gangadhar Bhat	An integrated watershed development plan for kodagu district using RS and GIS techniques	Ongoing
34	Ivy Savia dantis	Prof. H. Gangadhar Bhat	An integrated water resources management plan for dakshina kannada district,Karnataka; A study based on remote sensing and geographic information system	Ongoing
35	Ashwini, S.,	Prof. H.Gangadhar Bhat	Scanning electron microscopic evaluation of quartz microtextures of sedimentary environs of honnavar, West coast of india.	Ongoing
36	Kiran Francis	Prof. H.Gangadhara Bhat	Synopsis Of the Proposed Research work on Hydrochemical Character in Alleppey District Kerala, S.W India Using Remote Sensing and GIS	Ongoing
37	Narayana Sukumar A	Prof. H, Gangadhara Bhat	Denoising High Resolution Image without Degrading The Image	Ongoing
38	Mr Rohitha R Tanthri	Prof. H, Gangadhara Bhat	Illumination Independent Building Footprint Recognition From High Resol	Ongoing
39	Aniruddha V Avadhani	Prof. H, Gangadhara Bhat	Enrolled For Ph.D	Ongoing

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

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PROJECT FELLOWS

3

Any Other

Nil

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

Sl. No.	Name	Topic of research	Fellowship
1	Praveen G. Deshbhandari	Integrated coastal studies of Karnataka	14,000+HRA
2	Ateeth Shetty	Modelling Coastal Sediment Transport and its Impact on Coastal Environment (MOP-III)	16,000+HRA
3	Harshada	MOP-III SAC Collaborative Research Project	16,000+HRA
4	Ashwini S.	INCOIS Satcore Project	18,000+HRA
5	Mahamad Nisaj K. E.		16,000+HRA
6	Jithin Jose	Atmospheric Chemistry (UGC-CSIR)	12,000+HRA
7	Naveen Kumar A.	Assessing the Anthropogenic Impact on South-West Coast of India (UGC BSR)	12,000+HRA
8	Hajira Sajini	UGC BSR	14,000+HRA
9	Shwetha B. Shetty	UGC BSR	14,000+HRA
10	Sowmya K.	INSPIRE	16,000+HRA
11	Santosh Chougale	Environmental Remote Sensing	10,000

27. (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 Project	Dr. K. S. Jayappa	“Environmental isotope investigation to understand the surface water-ground water interactions and sedimentation process in Pilikula Lake, Mangalore South India.	2014	BRNS, Dept. of Atomic Energy, Govt. of India	21.24 Lakhs	2011
		Modelling Coastal Sediment Transport and its Impact on Coastal Environment (MOP-III)	2017	SAC, Ahmadabad	26.15 Lakhs	2013
		"Modelling Coastal Sediment Transport and its Impact on Coastal Environment"	2013-18	ISRO- Space Application Centre Ahmedabad	Rs. 26.15 lakhs	Rs. 13.48 lakhs
	Dr. B.R. Manjunatha	Atmospheric Input of Nutrients and Trace Elements to South-Western Continental	2015	MoES, Govt. of India	44.50 Lakhs	2012

		Margin of India: Implications to Primary Productivity				
		Assessing the Anthropogenic Impact on South-West Coast of India	2017	MoES, Govt. of India	77.73 Lakhs	2012
	Dr. K. Priya	Geophysical and Geochemical Methods for Detecting Groundwater Salinization in the coastal areas of Kasaragod district, Kerala.	2016	DST – SERB, New Delhi	17.27 Lakhs	2013
	Smt. S. M. Yamuna	Water quality status of Lokapavani Micro water shed, Mandya district Karnataka India.	2016	DST – SERB, New Delhi	15.00 Lakhs	2013

(b). New Projects received during the year 2015-16.

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount (Rs. in Lakhs)	Year (From-To)
1.	SAC-ISRO MOP-III Project	ISRO- Space Application Centre Ahmedabad	Modelling Biogeochemical Cycles in Coastal Oceans	Rs.44.11 lakhs	2013-2018

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

Dr. SWA Naqvi FNASc, FASc, FNA, FTWAS, Director, CSIR-National Institute of Oceanography, Goa delivered special lecture on Oxygen Deficiency in the Oceanic Water Column at the Department of Marine Geology on 16th February 2016.

Type of Programme: --Nil--

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

14. No. of Research Collaborations: International: National

Any other: 1

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 by the 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: Nil

18. New Courses added: Nil

19. Major Equipments purchased during the year: Nil

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. Sumith K. Mitra, Former Director Geological Survey of India & Marine Geology N.S.C., Bose Road, Nirman Tower, Kolkata.	Special Lecture	Structural Geology and Principle of Mapping	25 March, 26 to 27 November 2015, 23-24 February 2016
2	Dr. R. Srinivasan	Special Lecture	Magmatism, Metamorphicsm, Sedimentation and Mineralization in plate Tectonic Parlance	15 March 2016

21. Compus placement of students: Nil

22. Extension activites under taken by the Department. : Nil

23. Any other relevant Information: Nil

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.	Chemistry

(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 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	26+3	10	08	-	-	-	-	-	-
II year	26+3	11	03	-	-	-	-	-	-

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	-	-	-	-	-	-	-	-	-	-	10	8
II year	-	-	-	-	-	-	-	-	-	-	10	8

b) No. of Students from other State:

	Total	Girls
I Year	01	-
II Year	01	-

c) No. of Application received: 48

No. of Dropout Students : 01

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	03	57,600 /year /person
Financial support from other sources	-	-
No. of Students who received International / National recognitions / Fellowships	-	year /person
Total		Rs.57,600=00

3. International Students:

Course	Country	Men	Women	Total
PG				Nil
Ph.D	Ethiopia	01		-

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

Course	No. of Candidates appeared	Class obtained	No.
M.Sc. Materials Science	20	First class with Distinction	01
		First class	06
		High Second Class	10
		Second class	03

b) No. of students qualified in these examinations:

NET	-	SET/SLET	01	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	03	-	-
Non-Peer Review Journals	-	-	-
e-Journals		-	-
Conference proceedings	01		
Total	04	-	-

2. List of Publications:

1. Prashanth K S Rao, Sheeja Krishnan, **Manjunatha Pattabi** and Ganesh Sanjeev(2015), Electron Irradiation Induced Modification of Bi₂Fe₄O₉ Nanoparticles, *Rad. Phys. Chem. (Elsevier)* Vol **113**, August, pp 36-40, ISSN : 0969-806X
2. Prashanth K. S. Rao, Sheeja Krishnan, **Manjunatha Pattabi**, and Ganesh Sanjeev(2015), “Dose dependent electrical and structural properties of BiFeO₃ nanoparticles under electron irradiation”, *AIP Conf. Proc. (USA)* Vol.**1665** , June, pp 050070, ISSN: 0094-243X, Tamil Nadu, India
2. Tesfay W. Gebreslassie, **Manjunatha Pattabi** and Rani M. Pattabi(2015), “Review on the Photocatalytic Degradation of Dyes and Antibacterial Activities of Pure and Doped-ZnO (Review)” *International Journal of Science and Research (IJSR)*, Vol **4(5)**, May, pp 2252, ISSN :2319-7064, India.
3. A. R. Kakkranaya, K. Mohan Rao, Amita Tolpadi, Ganesh Sanjeev, **Manjunatha Pattabi(2016)**, The effect of electron irradiation on the structure and the optical properties of silver particulate films deposited on modified thermoplastic polymer substrates, *Appl. Phys. A (Springer)*, Vol (**122**)**572** , March , DOI: 10.1007/s00339-016-9742-2,pp 221(1-10), ISSN:0947-8396, Germany.

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

6. No. of books published: Nil

(b). List of books published: Nil

7. 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	04	04	-	08
Resource persons	-	01	-	01

(b) Details of participation / paper presented:

1. Krishnaprabha M and Manjunatha Pattabi(2015), “Synthesis of Gold Nanoparticles using *Garcinia Indica* Fruit Rind Extract”, National Conference on Recent Advances in Nano Science and Technology 2015 (RAINSAT-2015), Sathyabhama University, Chennai, 8-10 July.
2. Vishwanath.T and Balakrishna Kalluraya (2015), “*Synthesis of novel series thiosydnonones containing 1,2,3-triazoles and study of their biological activity* “ , International conference on New Horizons in Synthetic and Materials Chemistry ICSMC-2015, University of Mumbai, Santacruz, Mumbai, 26-28, November.

3. Krishnaprabha M and Manjunatha Pattabi(2015), “One Step Synthesis of Gold Nanoaggregates and their Catalytic Activity” 18th international Workshop on Physics of Semiconductor Devices (IWPSD-2015), IISc., Bangalore, 7-9 December.
4. Manjunatha Pattabi, “ Medical Applications of Metal Nanoparticles” (Invited talk), Symposium on Nanomaterials Biomedical Applications, Yenepoya University, 12th December, 2015.
5. Krishnaprabha M and Manjunatha Pattabi(2015), Synthesis of Gold Nanostructures using Fruit Extract of *Garcinia Indica*”, 60th DAE –Solid State Physics Symposium, Amity University,Noida, 21-25 December.
6. Vishwanath.T (2016), “Antioxidant and anti-inflammatory activity of some hydrazones containing 1,2,3 – triazole library”, National conference on Recent Trends in Chemical Sciences (NCR TCS-2016), MIT, Manipal, 11-12, : January.
7. Krishnaprabha M and Manjunatha Pattabi(2016), “*Syzygium samarangense* Fruit Extract Assisted Synthesis of Gold Nanoparticles”, International conference on Smart Materials and Technologies for Emerging Electronics, , Sahyadri College of Engg. And Management, Mangalore, 19-20 February.
8. Manjunatha Pattabi (Invited Talk)(2016), “*Evaporated Silver Particulate Films*”, International conference on Smart Materials and Technologies for Emerging Electronics, (IC-SMTEE-2016), Sahyadri College of Engineering and Management, Mangalore, 19-20 February.
9. Manjunatha Pattabi (Invited Talk)(2016), “Antimicrobial Applications of Silver Nanoparticles” Science Academies’ Lecture Workshop on Nano-Science and Nanotechnology, Alva's Institute of Engineering and Technology, Moodbidri, 11-12 March.

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. Manjunatha Pattabi	Thin films, Metal and Semiconductor Nanoparticles, Shape Memory Alloys
3.	Dr. Rani M Pattabi	Nanoparticles
4.	Mr. Vishwanath T	Organic Chemistry, Nonlinear Optics, Polymers

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

Sl. No.	Name	Guide	Title	Ongoing / Awarded
01.	Murari M S	Prof. Manjunatha Pattabi	Shape Memory Alloys	Ongoing
02.	Krishnaprabha M	Prof. Manjunatha Pattabi	Nanoparticles	Ongoing
03.	Arun Kumar T	Prof. Manjunatha Pattabi	Evaluation of Radiation resistance on rare earth oxide thin films	Ongoing
04	Tesfay Welderfael Gebreslassie	Prof. Manjunatha Pattabi	–	Ongoing
05.	Praveen P	Prof. Vijayalakshmi Rao	Polymer Blends	Ongoing
06	Deepak R Kasai	Dr. R.B. Chougale	Thermo-Mechanical and Spectroscopic Investigations of Ternary Polymer Blend Films	Ongoing

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

(c) **Details with name of Research Scholars; topic of research and 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 organised by the department. Nil

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

14.No. of Research Collaborations: International : - National -01
Any other:: -

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

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

17. Year of revision of current syllabus: 2010

18. New Courses Added: Nil

19.Major Equipments purchased during the year: 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.Lalit Mohan Manocha New Delhi	Special Lecture	1.Innovations in Materials Science and Technology for Inclusive Development, 2. Carbon- A Wonder Material	21-24 August, 2015
2	Prof. U.Balachandran Argonne Distinguished Fellow Section Manager Ceramics Section, Energy Systems Division A.N.L, 9700 South Cass Avenue, Building 212 Argonne, Illinois 60439-4838	Special Lecture	1. Hydrogen Technology, 2. Ferroelectric Capacitors and Applications	10-12 March, 2016

21. Campus placement of students: Nil**22. Extension activities under taken by the Department. Nil****23. Any other relevant Information: Nil**

12.12. MATHEMATICS

Chairman : Prof. S. Parameshwara Bhatta

1. a) Members of the Teaching Staff:

Sl. No	Name	Designation	Qualification	Field of Specialisation
1.	Dr. S. Parameshwara Bhatta	Professor	M.Sc., Ph.D.	Lattice Theory
2.	Dr. Kishori P. Narayankar	Assistant Professor	M.Sc., Ph.D	Graph Theory
3.	Mr. Chandru Hegde	Assistant Professor	M.Sc.	Graph Theory
4.	Mr. Mohana K.S	Assistant Professor	M.Sc.	Linear Algebra

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	--	--	--	1	--	--	0	3

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

One Visiting Professor

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	29	24	3	3	1	1	1	1
II year	55+3	36	31	3	2	2	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	4	3	1	1	1	1	2	2	Nil	Nil	42	36
II year	6	6	2	2	2	2	2	2	Nil	Nil	54	48

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

	Total	Girls
I Year	3	3
II Year	1	1

(c). No. of Applications received : 112

No. of Dropout Students: 3

(d). Scholarship and Financial Support : Nil

3. International Students: Nil

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	14
		First Class	13
		High Second Class	04
		Second Class	04
		Pass Class	03

b). No. of students qualified in these examination :

NET : 2

SET/SLET : 2

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	3	1	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-	-	-
Total	3	1	-

(b). List of Publications:

1. S.Parameshwara Bhatta and Shiju Gerge (2016) : “The N-fixed point property in posets”, *Ars Combinatoria*, 124, January, pp 313-318, ISSN : 0381 – 7032, Manitoba.
2. Kishori P.Narayankar, Lokesh S.B., D. Shubhalaxmi , H.S. Ramane (2015): “Peripheral Path Index Polynomial” *Indian Journal of Discrete Mathematics*, **Vol .1**, Issue 1, September, pp 45-57, ADMA – India.
3. Kishori P.Narayankar, Lokesh S.B., Veena Mathad (2015) “Vertex- to -Edge set Distance Neighborhood Pattern Matrices ” *International Journal of Mathematical Combinatorics* , **Vol .3**, September, pp 105-115, ISSN 1937-1055,USA.
4. K. Manjunatha Prasad, K.S., Mohana & Divya Shenoy (2015): “Minus partial order on regular matrices”, *Linear and Multilinear Algebra*, **Vol. 64**, No. 5, July, pp 929-941. ISSN (online) 1563-5139,UK

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

6. No.of books published : Nil

(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	1	-	-	-
Presented paper	-	-	-	-
Resource persons.	-	-	-	-

(b). Details of participation/paper presented :

- 1) Parameshwara Bhatta. S (2015), has participated in the 24th International Conference on Narrings Nearfields and Related Topics, M.I.T., Manipal, 11th July.

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

- 1) Parameshwara Bhatta. S. (2015), ‘On Ideal Theory for Lattices’ , Invited talk delivered during the 24th International Conference on Narrings Nearfields and Related Topics, M.I.T., Manipal, 11th July.

- 2) Parameshwara Bhatta S. (2015), 'On Some Topics in Lattice Theory', Invited talk delivered during a National Workshop on "Algebra" held at University of Mysore, Mysore, 22nd August.
- 3) Mohana K.S. (2016), 'Spectral and Singular Value Decomposition', Invited talk delivered during the UGC sponsored State level Seminar on Linear Algebra and its Applications held at Sri Bhuvanendra College, Karkala , 11th March.
- 4) Mr. Chandru Hegde (2015) 'Opportunities after B.Sc. and How to grab in' Delivered a special lecture for B.Sc. students at S.D.M. College, Ujire Dakshina Kannada, on 31stJuly.
- 5) Mr. Chandru Hegde (2015) Conducted 4 hours training session on preparation for NET and KSET examinations for the M.Sc. students at St. Philomena College Puttur Dakshina Kannada, on 16th October.
- 6) Mr.Chandru Hegde (2015) Delivered a special lecture series of 10 hours on "Mathematical Modelling" for M.Sc. Mathematics students at Karnataka State Open University, Mukthagangothri, Mysore, on 22, 23, 24 April.

9. Areas of Research :

Sl.No.	Name	Areas of Research
1.	Prof. S. Parameshwara Bhatta	Studies in Lattice Theory and related topics.
2.	Dr. Kishori P.Naryankar	Studies in Graph Theory and related topics.
3.	Mr. Chandru Hegde	Studies in Graph Theory and related topics.
4.	Mr. Mohana K.S.	Studies in Linear Algebra and related topics.

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

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Bhargava K.	Prof. S. Parameshwara Bhatta	Lattice Theory	Ongoing
2	Lokesh S.B	Dr. Kishori.P.Narayankar	Graph Theory	Ongoing
3	Reshma	Prof. S. Parameshwara Bhatta	Lattice Theory	Ongoing
4	Shubhalakshmi D.	Dr. Kishori.P.Narayankar	Graph Theory	Ongoing
5	Smitha G.V	Prof. S. Parameshwara Bhatta	Lattice Theory	Ongoing
6	Sneha K.N	Dr. Kishori.P.Narayankar	Graph Theory	Ongoing

7.	Dickson Selvan	Dr. Kishori.P.Narayankar	Graph Theory	Ongoing
8.	Prasad H.M	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
9.	Monica M.V	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
10.	Kamalakshi K.	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing
11.	Kemparaju R.	Dr. Rajendra R	Fibre Bundles of Algebras	Ongoing

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

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

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

Sl. No.	Name	Topic	Fellowship
1	Lokesh S.B	Graph Theory	SC/ST Fellowship
2	Shubhalakshmi D.	Graph Theory	Project Fellowship
3	Sneha K.N	Graph Theory	SC/ST Fellowship

11.(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 Project	Dr. Kishori P.Narayankar	“On the Distance parameter of a graph and its applications”.	2013-16 (3 years)	DST (SERB)	11,82,000/-	3,00,000/-

(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 (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:** 2011-12
18. **New Courses added :** Nil
19. **Major Equipments purchased during the year:** Nil
20. **Dignitaries/Guests who visited the department:** Nil
21. **Campus Placement of students:** Nil
22. **Extension activities undertaken by the Department :** Nil
23. **Any other relevant Information:**
Department received a grant of Rs. 3 lakhs from National Board for Higher Mathematics for purchase of books to the library for the year 2015-16.

12.13. PHYSICS

Chairman : Prof. K B Vijayakumar

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	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. Y Sangappa	Professor	M Sc, M Phil Ph D	Nuclear Physics & Condensed Matter Physics
Dr. H Devendrappa	Associate Professor	M Sc, M Phil Ph D	Condensed Matter Physics

(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	Three	One	Two	-----	----	two	Four

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

06

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+5	39	26	05	02	05	04	02	02
II YEAR	59+3	33	30	03	03	02	02	02	01

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	09	07	02	02	02	02	03	03	00	00	67	48
II YEAR	11	10	02	02	02	01	04	04	00	00	59	54

(b). No of students outside the State:

	Total	Girls
I Year	6	5
II Year	8	8

(c). No.of Application received: 247 No.of Dropout students: -

(d) Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	37	3,51,460/-
Financial support from other sources	-	-
No. of students who received International/National recognitions/Fellowships	-	-
Total	37	3,51,460/-

3 Foreign Students: Nil

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

Course	No. of candidates appeared	Class obtained	No
M. Sc. Physics	51	First class with Distinction	34
		First class	16
Ph.D			10

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

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

IAS/IPS etc : - ; STATE PSC: - ; UPS: -; 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	27	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	02	5	-
Total	29	5	-

- 1 Priyanka K P, Sukirtha T H ,Balakrishna K M (2016): Microbicidal activity of TiO₂ nanoparticales synthesised by sol-gel method .T Varghese IET *Nanobiotechnology* **10(2)**,81-86
- 2 Priyanka K P, Revathy V R , Rosmin P , Thrivedu B, Elsa K M, J Nimmymol , Balakrishna K M, Varghese T (2016): Influence of La doping on structural and optical properties of TiO₂ nanocrystals *Materials Characterization*
- 3 Kumar CSC, Raghavendra S, Chia T S, Chandraju S, Dharmaprakash S M (2015): Structure–property relation and third order nonlinear optical absorption study of a new organic crystal: 1-(3, 4-Dimethoxyphenyl)-3-(2-fluorophenyl) prop-2-en-1-one, *optical Materials*, **49**, pp 279-285
- 4 Chandrashekar Shetty T, Raghavendra S, Chidankumar C S, and Dharmaprakash S M (2015): Nonlinear absorption, optical limiting behavior and structural study of a new Chalcone derivative-1-(3, 4-dimethylphenyl)-3-[4(methylsulfanyl) phenyl] prop-2-en-1-one, *Optics and Laser Technology*, **77** pp 23-30
- 5 Raju R K, Dharamaprakash S M and Jayanna H S (2015): Growth, Characterisation, Optical and Dielectric Properties of Pure and Urea Doped Potassium Hydrogen Phthalate (KHP) Crystals, *Int. Jl of Pure and Applied Physics*, **11**, pp 11
- 6 Anil Kumar K. V, Samir Kumar, Dharmaprakash S M, and Ritwick Das (2016): Impact of $\alpha \rightarrow \beta$ Transition in the Ultrafast High-Order Nonlinear Optical Properties of Metal-Free Phthalocyanine Thin Films, *Journal of Physical Chemistry C*, **120**, pp 6733-6740
- 7 Kumar K V A, Raghavendra S, Rao S V, Hamad S, Dharmaprakash S M (2015): Structural, linear and nonlinear optical study of zinc tetra-tert-butyl phthalocyanine thin film, *Optik-International Journal for Light and Electron Optics*, **126**:24, pp 5918-5922
- 8 Felcy Jyothi Serrao,. Sandeep K M and. Dharmaprakash S M (2016): Annealing-induced modifications in sol–gel spin-coated Ga:ZnO thin films, *Journal of sol gel science and Technology*, **78**:2, pp 438-445
- 9 Felcy Jyothi Serrao and Dharmaprakash S M (2016): Sol aging effect on the structural, optical and electrical properties of Ga-doped ZnO thin films, *Journal of Materials Technology*, **31**:8, pp 443-447

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- 11 Shetty TCS, Raghavendra S, Kumar C S C, Dharmaprakash S M (2016): Nonlinear absorption, optical limiting behavior and structural study of a new chalcone derivative-1 (3, 4-dimethylphenyl)-3-[4 (methylsulfanyl) phenyl] prop-2-en-1-one for nonlinear optical applications, *Optics and Laser Technology*, **77**, pp 23-30
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7. Papers presented in National/International Conferences/seminars/symposia etc.
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No.of Faculty	International Level	National Level	State Level	Total
Attended	2			2
Presented Paper	2	2		4
Resource persons		1		1

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3. Vinoditha U, Jyothi Soudi, Sarojini B K and Balakrishna K M (2016) "Structural Properties of sol-gel Synthesized ZnO Nano particles". International Conference on Smart Materials and Technologies for Emerging Electronics -2016 Sahyadri College of Engineering and Management,Mangalore, Karnataka February 18, 2016.
4. Rajesha K Nairy, Nagesh N Bhat and Narayana Yerol., Studies on biological effects of 3 MeV proton radiations and estimation of relative biological effectiveness, National seminar on Radiation and Environment, St. Philomena college, Puttur, Karnataka, February 5-6, 2015.
5. Narayana Y, Studies on radiation level and enrichment of radionuclides along coastal Kerala, National seminar on Radiation and Environment, St. Philomena college, Puttur, Karnataka, February 5-6, 2015.
6. Kaliprasad C S and Narayana Y, Distribution of ²¹⁰Po in Hemavathi Riverine Environment, National seminar on Radiation and Environment, St. Philomena college, Puttur, Karnataka, February 5-6, 2015.\
7. Jagadeesha B G and Narayana Y, Radium and radon exhalation rate in soil samples of Hassan district of south Karnataka, Radiation awareness and detection in natural environment (RADNET-1), HNB Garhwal University, Tehri Garhwal, Uttarakhand, June 15-17, 2015.
8. Kaliprasad C S and Narayana Y, Distribution of ²¹⁰Po in Hemavathi Riverine Environment, Radiation awareness and detection in natural environment (RADNET-1), HNB Garhwal University, Tehri Garhwal, Uttarakhand, June 15-17, 2015.
9. Narayana Y and Kali Prasad C S, Radon exhalation and natural radionuclides level in sediment of Cauvery riverine environment, Radiation awareness and detection in natural environment (RADNET-1), HNB Garhwal University, Tehri Garhwal, Uttarakhand, June 15-17, 2015.

10. Venunathan N, Kaliprasad C S and Narayana Y, Natural Radioactivity in sediments and river bank soil of Kallada river of Kerala, South India and associated radiological risk, Radiation awareness and detection in natural environment (RADNET-1), HNB Garhwal University, Tehri Garhwal, Uttarakhand, June 15-17, 2015.
11. Jagadeesha B G and Narayana Y, Radium and radon exhalation rate in soil samples of Hassan district of south Karnataka, Radiation awareness and detection in natural environment (RADNET-1), HNB Garhwal University, Tehri Garhwal, Uttarakhand, June 15-17, 2015.
12. Kaliprasad C S and Narayana Y, Dependence of magnetic mineralogy and physico-chemical parameters on the behavior of natural radionuclides in riverine ecosystem, International Conference on Materials Science and Ionising Radiation Safety and Awareness, Shivaji University, Kolhapur, January 28-30, 2016.
13. Prakash M M, Kali Prasad C S and Narayana Y, Study on distribution of ^{210}Po radionuclides in soils of Virajpet taluk, Coorg district, Karnataka, International Conference on Materials Science and Ionising Radiation Safety and Awareness, Shivaji University, Kolhapur, January 28-30, 2016.
14. Narayana Y and Kaliprasad, C S, Speciation and behavior of ^{210}Po and ^{210}Pb in the riverine ecosystem of Cauvery, a major river of south India, International Conference on Materials Science and Ionising Radiation Safety and Awareness, Shivaji University, Kolhapur, January 28-30, 2016.
15. Jayarama A, Navin N Bappalige, Karthikeyan M S and Narayana Y, Comparative structural Elucidation of a novel non-linear optical single crystal, International Conference on Smart Materials and Technologies for Emerging Electronics (IC-SMTEE-2016), Sahyadri College of Engineering and Management, Mangalore, February 19-20, 2016.
16. Navin N Bappalige, Narayana Poojary K and Narayana Y, Effect of dipolar association of bromine on non-linear properties of benzoic acid, International Conference on Smart Materials and Technologies for Emerging Electronics (IC-SMTEE-2016), Sahyadri College of Engineering and Management, Mangalore, February 19-20, 2016.
17. Kaliprasad C S and Narayana Y, Studies on radioactivity and risk assessment in the riverine environs of Cauvery, International Conference on Radiological Safety in Workplace, Nuclear Facilities and Environment (IARPIC-2016), Indira Gandhi Centre for Atomic Research, Kalpakkam, February 22-25, 2016.
18. Prakash M M, Kaliprasad C S and Narayana Y, Studies on natural radioactivity in rocks of Coorg district, Karnataka state, India, International Conference on Radiological Safety in Workplace, Nuclear Facilities and Environment (IARPIC-2016), Indira Gandhi Centre for Atomic Research, Kalpakkam, February 22-25, 2016.
19. Narayana Y and Kaliprasad C S, Speciation and behavior of ^{210}Po and ^{210}Pb in the riverine ecosystem of Hemavathi, a major river of south India, International Conference on Radiological Safety in Workplace, Nuclear Facilities and Environment (IARPIC-2016), Indira Gandhi Centre for Atomic Research, Kalpakkam, February 22-25, 2016.
20. Rajesha K Nairy, Nagesh N Bhat, Saritha Suvarna, Ganesh Sanjeev and Narayana Yerol, Construction of dose response calibration curves for nucleoplasmic bridges for Microtron accelerator, International Conference on Radiological Safety in

Workplace, Nuclear Facilities and Environment (IARPIC-2016), Indira Gandhi Centre for Atomic Research, Kalpakkam, February 22-25, 2016.

b) Details of participation/paper presented

1. Guruswamy B, Ravindrachary V, Praveena S D, Shreedatta Hegde, Shruthi C (2015) Structural, "Optical And Thermal Properties Of ZnS/PVA Polymer Nano Composites" ICNPM -2015, Mahathma Gandhi University Kottayam Kerala.
2. Guruswamy B, Ravindrachary V, Bhajantri R F, Praveena S D, Sri Datta Hegde, Shruthi C, Rohan N Sagar (2016), "Optical, Thermal And Microstructure Studies On Cadmium Oxide Nanoparticles Doped Sodium Alginate" FUNEH-2016, Mangalore University, Mangalagangothri, Karnataka
3. Lakshmeesha Rao B, Rajesha Shetty G, Latha S, Mahadeva Gowda, Harish K V and Sangappa Y (2015), "UV irradiation effects on HPMC-ZnO Nanocomposites", International Conference in Advances in Materials, Manufacturing and Applications (AmmA – 2015), NIT Tiruchinappalli, Tiruchinappalli, 9th to 11th April 2015.
4. Madhukumar R, Sangappa Y, Lakshmeesha Rao B and Asha S (2015), "Influence of Gamma Radiation on Bombyx Mori Silk Fibroin Films", International Conference on Materials for Advanced Technologies - 2015, Suntec city, Singapore, 28th June to 3rd July.
5. Madhukumar R, Thejas Urs G, Shivananda C S, Madhu B J, Sangappa Y, Byrappa K and Somashekhar R. (2015), "Synthesis and Characterization of $\text{Co}_{(x)}\text{Sr}_{(1-x)}\text{Fe}_2\text{O}_4$ Nano Ferrites on Structural, AC Conductivity and Dielectric Properties", International Conference on Materials for Advanced Technologies - 2015, Suntec city, Singapore, 28th June to 3rd July.
6. Sangappa Y and Youjiang Wang (2015), "Biosynthesis of Silver Nanoparticles and Their Characterization", 4th Int. Conf. on Materials Science and Engineering, Orlando, Florida, USA, Sept 13th to 15th September.
7. Sangappa Y and Youjiang Wang (2015), "Synthesis of Silver Nanoparticles Using Bombyx mori Silk Fibroin", Fiber Society Fall Conference, NC State University, Raleigh – North Carolina, USA, 28th to 31st October.
8. Rajesha Shetty G, Lakshmeesha Rao B, Mahadeva Gowda, Asha S and Sangappa Y (2015), "Gamma Irradiation Induced Changes in Silk Fibrion/Hydroxypropyl Methyl Cellulose (SF/HPMC) Blend Films", International conference on Nanoscience, Nanotechnology & Advanced Materials, GITAM University, Visakapatnam, 14th to 17th December.
9. Lakshmeesha Rao B, Rajesha Shetty G, Latha S, Narayana B, Byrappa K, Sharath Chandra K and Sangappa Y (2015), "Effect of gamma irradiation on mechanical and antibacterial properties of HPMC/ZnO BNCs", International conference on Nanoscience, Nanotechnology & Advanced Materials, GITAM University, Visakapatnam, 14th to 17th December.
10. Shivananda C S, Lakshmeesha Rao B, Harish K V, Youjiang Wang and Sangappa Y (2015), "Structural and AC Conductivity property of Silk fibroin – Silver Nanoparticles (SF-AgNPs) films", International conference on Nanoscience, Nanotechnology & Advanced Materials, GITAM University, Visakapatnam, 14th to 17th December.
11. Madhukumar R, Asha S, Lakshmeesha Rao B, Shivananda C S, Narayana B, Byrappa K, Youjiang Wang and Sangappa Y (2015), "Green Route synthesis and Characterization of Silver Nanoparticles", International conference on Nanoscience,

Nanotechnology & Advanced Materials, GITAM University, Visakapatnam, 14th to 17th December.

12. Shivananda C S, Lakshmeesha Rao B, Madhukumar R, Sarojini B K, Somashekhar R, Asha S and Sangappa Y (2015), "Silk Fibroin/Pullulan Blend Films: Preparation and Characterization", 60th DAE- Solid State Physics Symposium, Amity University, UP, Noida, 21st to 25th December.
13. Lakshmeesha Rao B, Madhukumar R, Latha S, Rajesha Shetty G, Shivananda C S, Sharath Chandra K and Sangappa Y (2015), "Influence of Gamma Irradiation on Structural, Thermal and Antibacterial Properties of HPMC/ZnO Nanocomposites", 60th DAE- Solid State Physics Symposium, Amity University, UP, Noida, 21st to 25th December.
14. Rajesha Shetty G, Lakshmeesha Rao B, Mahadeva Gowda, Shivananda C S, Asha S, Byrappa K and Sangappa Y (2015), "Gamma Irradiation Effects on Structural and optical properties of Silk Fibroin/HPMC Blend/Films", 60th DAE- Solid State Physics Symposium, Amity University, UP, Noida, 21st to 25th December.
15. Shivananda C S, Lakshmeesha Rao B, Madhukumar R, Asha S, Narayana B, Byrappa K and Sangappa Y (2016), "Colloidal Silver nanoparticles: Characterization And Their Antibacterial Properties", FuNEH 2016, Mangalore University, Mangalagangothri, Karnataka, 21st to 22nd March.
16. Lakshmeesha Rao B, Madhukumar R, Shivananda C S, Rajesha Shetty G, Harish K V, Neelakandan R and Sangappa Y (2015), "A study of Surface Wettability And Antibacterial Activity of HPMC/ZnO BNCs For Food Packaging Application", FuNEH 2016, Mangalore University, Mangalagangothri, Karnataka, 21st to 22nd March.
17. Madhukumar R, Asha S, Lakshmeesha Rao B, Shivananda C S, Youjiang Wang, Narayana B, Byrappa K and Sangappa Y (2015), "Dose Dependent Size of Silk Fibroin-Silver Nanoparticles", FuNEH 2016, Mangalore University, Mangalagangothri, Karnataka, 21st to 22nd March.
18. Thejus Urs G, Madhukumar R, Sangappa Y, Byrappa K and Somashekar R (2015), "Synthesis and Characterization of Co(X)Sr(1-X) Fe₂O₄ Nano Ferrites On Structural, AC conductivity and Dielectric Properties", FuNEH 2016, Mangalore University, Mangalagangothri, Karnataka, 21st to 22nd March.
19. Lakshmeesha Rao B, Mahadeviah, Madhukumar R, Asha S, Somashekar R, Prashantha Naik, Sharath Chandra K and Sangappa Y (2015), "ZnO nanoparticle dispersion in Hydroxypropyl Methylcellulose (HPMC) Films for Antifungal Resistance", FuNEH 2016, Mangalore University, Mangalagangothri, Karnataka, 21st to 22nd March.
20. Niranjana M, Sharanappa Chapi, Archana K Raghu S and Devendrappa H (2015) "Microsphere Polyaniline/Dodecylbenzene Sulfonic Acid Composites for Electrochemical Performance" presented in RAINSAT-2015 International Conference on Recent Advancement in Science & Technology was held at, Sathyabama University Chennai from 8-10th July.
21. Sharanappa Chapi and Devendrappa H (2015) "Optical, Thermal and Fluorescence Properties of Spin-Coated Solid Polymer Electrolyte Film" presented in RAINSAT-2015 International Conference on Recent Advancement in Science & Technology was held at, Sathyabama University Chennai from 8-10th July.
22. Niranjana M, Sharanappa Chapi, Archana K Raghu S and Devendrappa H (2015) "In-Situ Chemical Synthesis and Characterizations of Polyaniline Dodecylbenzene Sulfonic Acid Doped Nano Composite" presented in RAINSAT-2015 International Conference on Recent Advancement in Science & Technology was held at, Sathyabama University Chennai from 8-10th July.

23. Archana Kamath Raghu S and Devendrappa H (2015) “Effect of Methyl Red Dye on Dielectric and Conductivity Properties of PEO/CdCl₂ Electrolytes” presented in icc-2015 International Conference on Recent Advancement in Science & Technology was held at Govt. Eng. College Bikaner from 30-31st Oct.
24. Niranjana M, Sharanappa Chapi, Raghu S, Devendrappa H (2015) “Study of Structural and Thermal Properties of Polyaniline-V₂O₅ Composites” presented in the Nanoscience, Nanotechnology & Advanced Materials in Visakapatnam, 14th – 17th December 2015.
25. Niranjana M, Sharanappa Chapi, Raghu S, Devendrappa H (2015) “ Influence of Zinc Nanoparticles Concentration on the Properties of Poly(ethylene oxide)/Poly(vinylpyrrolidone)/Zinc oxide Polymer Nanocomposites” presented in the Nanoscience, Nanotechnology & Advanced Materials in Visakapatnam, 14th – 17th December.
26. Niranjana M, Sharanappa Chapi, Yesappa L, Archana K Raghu S & Devendrappa H (2016) “Ternary Polyaniline Nano Composites for High Performance of Super capacitor Applications” presented in ICTmech-2016 International Conference on Material Science & Technology was held at University of Delhi, Delhi from 1-4th March .
27. Niranjana M, Sharanappa Chapi, Yesappa L, Archana K, Raghu S & Devendrappa H, (2016) “In-Situ Chemical Synthesis of PANI Dodecylbenzene Sulfonic Acid Doped Vanadium pentoxide: Optical and Electrical Properties ” presented in ICTmech-2016 International Conference on Material Science & Technology was held at, University of Delhi, Delhi from 1-4th March .
28. Yesappa L, Niranjana M, Sharanappa Chapi, Archana K, Ragh S and Devendrappa H (2016) “Optical Absorption and Morphology of Bio-Intercalated Polyaniline Composites ” presented in ICTmech-2016 International Conference on Material Science & Technology was held at, University of Delhi, Delhi from 1-4th March .

8. Special lectures delivered by the members of the staff in research Institutions/Universities.: Nil

9 Areas of Research

Name	Area of research
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. Y Sangappa	Polymers biomaterials and effects of ionizing radiations on polymers, natural and synthetic fibers, nano composites.
Dr. H Devendrappa	Transport Property, Optical, Electrochemical cell parameters and super capacitor of Polymer Electrolyte

10 (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		Trends in meteorological parameters over Mangalore	Ongoing
3.	Vinoditha U		Deposition and Characterization of sputtered Compound Semiconductor thin films	Ongoing
4.	Priyanka K P		Synthesis, Properties and Applications of nano titania and its composites with Cobalt and iron Pthalocyanine	Ongoing
5. 6	Sandeep K M	Prof.S.M.Dharmaprakash	Studies on Anthracene Sensitized Zinc Oxide Thin films and its application in Photovoltaics	Ongoing
6. 7	Shreesha Bhat		Study of Electrical and optical properties of doped polymer Electrolyte Film	Ongoing
7. 9	Raghavendra S		Crystal Growth and characterization of some new organic materials for photonic applications	Awarded
8.	Anilkumar KV		Third order non linear optical properties of novel organic material	Ongoing
9.	Chandrashekar Shetty		Investigation of non linear optical properties of polymer embedded organic material	Ongoing
10.	Jyothi Felcy Serrao		Study of structural, optical and electrical properties of pure and doped ZnO thin films	Ongoing
11.	Kumar K		Optical and electrical properties of metal oxide based nanoparticles	Ongoing
12.	Shahir Bashir	Prof.K.B.Vijaya Kumar	Remote sensing and GIS approach in Mobile communication	Ongoing
13.	Neelakanthan V K		Hadron Spectra and its Decays in the Framework of constituent quark models”	Ongoing
14.	Raghavendra S		Meson Spectroscopy and transitions in the frame work of quark models	Ongoing
15.	Vanamali C S		Hadronic Spectrum decays and Hadron –Hadron interaction	Ongoing
16.	Praveen Prakash D’Souza P		Quarkonium Spectra and its Decays in the Framework of Quark Models	Ongoing
17.	Ramapratheek K		Study of Quarkonium Properties in a Screened Potential Model	Ongoing
18.	Anil Mascarenhas	Prof.Y Narayana	Growth and characterization of some new organic non-linear optical	Ongoing

			materials	
19.	Rajesh Nairy K		Studies on the effect of dose rate and oxygen in radiation induced damages in different genomic systems	Ongoing
20.	Venunathan N		Studies on distribution and transport of radionuclides in the river ecosystems of coastal Kerala	Ongoing
21.	Prakash M M		Studies on radiation level and radionuclide distribution in the environs of Coorg district of Karnataka state	Ongoing
22.	Kaliprasad C S		Studies on Transport and Distribution of Radionuclides in Major River Ecosystems of South Karnataka	Ongoing
23.	Saritha Suvarna		The effect of Physical parameters on coastal karnataka	Ongoing
24.	Poornima U S		Studies on Synthesis Characterization and Radiation induced effect on Graphene	Ongoing
25.	Jagadeesha B G		Studies on Radiation level and radon exhalation rate in Hassan district of South Karnataka	Ongoing
26.	Praveena S D	Prof.V Ravindrachary	Dopant Induced Microstructural Study of Polymers.	Awarded
27.	Guruswamy B		Free Volume Department Microstructure Properties of Polymer Nano –Composites	Ongoing
28.	Rohan N Sagar		Free Volume related microstructure and electrical conductivity studies on polymer composites	Ongoing
29.	Shreedatta Hegde		Free Volume Related Microstructural and Dielectric Studies of Polymers	Ongoing
30.	Shruthi C		Synthesis , Growth and Characterization of Novel NLO Active crystals	Ongoing
31.	Shashidhara Bhat	Prof.K Gopalakrishna Naik	Growth and characterization of some Technologically important II-VI Semiconductor Nanomaterials	Ongoing
32.	Prameshwari P M		Growth and characterization of thin film materials for solar cells applications.	Ongoing
33.	Shirsha B V		Growth and Characterization of pure and doped ZNO nanomaterials and its applications	Ongoing
34.	Parvathy Venu M		Studies on the electrical and optical properties of ZnO Based thin films	Ongoing
35.	Prasannakumara R		Studies on bismuth ferrite based multiferroic thin films and	Ongoing

			nanomaterials	
36.	Sathisha D		Studies on metal oxide Semiconductor thin films and nanomaterials	Ongoing
37.	Abishek N S		Synthesis and characterization of some thermoelectric thin films and nanomaterials	Ongoing
38.	Fr Elvis C Lewis SJ	Prof. Ganesh Sanjeev	Studies on radiation effects in photovoltaic devices	Ongoing
39.	Mr Chethan Pai		Influence of radiation on behaviour of semiconductor devices	Awarded
40.	Mr Srinidhi G Chandraguthi		Radiation dosimetry of therapeutic photon and electron beams	Ongoing
41.	Mrs Asha		Radiation effects on biopolymers	Ongoing
42.	Mr Raju S P		Radiation effects on quantum dots embedded polymer composites	Ongoing
43.	Mr Chethan P B		Radiation effects on physical properties of polymer nanocomposites	Ongoing
44.	Mr Raveesha P M		Surface Modification Using Low Energy Ions From ECR Ion Source and Accelerators	Ongoing
45.	Mrs Arapitha Kumari		Radiation effects on heterocyclic based organic crystals	Ongoing
46.	Lakshmeesha Rao B		Prof. Sangappa Y	Characterization of Hydroxypropyle-Methylcellulose/ZnO NPs nanocomposites
47.	Madhukumar R	Gamma Irradiation on Bombyx Mori Silk Fibroin Films		Ongoing
48.	Rajesha Shetty G	Preparation and Characterization of Nanoparticles embeded Silk Fibroin Films		Ongoing
49.	Mahadeva Gowda	Preparation and Characterization of Biopolymer Blend Films		Ongoing
50.	Latha S	UV Irradiation Effects on Bombyx Mori Silk Fibroin Films		Ongoing
51.	Shivananda C S	Effect of Silver Nano particles on Structural and electrical properties of silk fibroin films		Ongoing
52.	K V Harish	Strutural and Optical properties of quantum dost doped silk fibron films		Ongoing
53.	Thejas Urs G	Studies on a Characterization of Polymer Composites and Analysis of the Data With Different Mathematical Models		Ongoing
54.	Manjunatha	Dr. H Devendrappa		Synthesis Characterization and Transport Properties of doped Polymers

55	Sharanappa Chapi		Study of Electrical and optical properties of doped Polymer Electrolyte Film	Ongoing
56	Mini V		Synthesis, Characterization, electrical conductivity and super capacitor property of polyaniline nano composites	Ongoing
57	Archana Kamath B R		Study of optical properties in doped Polymer Electrolyte Films	Ongoing
58	Raghu S		Electron Beam irradiation effect on electrical and dielectric properties of polymer electrolytes	Ongoing
59	Niranjana M		Study of electrochemical and electrode performance of polymer complexes for battery application	Ongoing
60	Yesappa		Electron Beam Irradiated Polymeric Materials for Opto Electronics Devices Application	Ongoing

(b) No. of research scholars receiving the fellowships (Newly enrolled +existing ones):
18

JRF:- SRF :- PROJECT FELLOWS :- Any other: **02(RGNF)**

(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	Saritha Suvarna	Study Of Dose Rate Effect On The Induction Of Biological Damages Using Electron Beam Accelerator	UGC
4	Jagadeesha B G	Studies on radiation level and radon exhalation rate in Hassan district of south Karnataka	SC/ST
5	Sunil K C	Evaluation of oxidative stress in human peripheral blood lymphocytes induced by energetic electrons and protons delivered at different dose rates	BRNS
6	Prameshwari P M	Growth and characterization of thin film materials for solar cells applications.	UGC-BSR
7	Sathisha D	Studies on metal oxide semiconductor thin films and Nanomaterials	SC/ST fellowships

8	Abishik N S	Synthesis and characterization of some thermoelectric thin films and nanomaterials	SC/ST
9	Guruswamy B	Free Volume dependent microstructure properties of polymer nano-composite	SC/ST fellowships
10	Shruthi C	Synthesis, Growth and characterization of Novel NLO active crystals	SC/ST fellowships
11	Sheela T	Effect of dopants on microstructural properties of polymers	UGC-BSR
12	Mini V	Synthesis, Characterization, electrical conductivity and super capacitor property of polyaniline nano composites	UGC-BSR
13	Madhukumar R	Gamma Irradiation on Bombyx Mori Silk Fibroin Films	SC/ST fellowships
14	Latha S	UV Irradiation Effects on Bombyx Mori Silk Fibroin Films	SC/ST fellowships
15	Ms. Asha S	Radiation effects on biopolymers	RGNF
16	Kali Prasad C S	Studies On Transport Distribution Of Radionucleides In Major River Eco Systems Of South Karnataka	UGC-BSR
17	Niranjana M	A Study Of Electrochemical Parameters Of Polymer Electrolytes	DST-SERB
18	Yesappa	Electron Beam Irradiated Polymeric Materials for Opto Electronics Devices Application	DAE-BRNS

11 (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
	Prof.Y.Narayana	Study of dose rate effects on the induction of biological damages using electron beam accelerator	2012-2015	UGC	12 Lakhs	12 Lakhs
	Dr.H.Devendrappa	Study of optical properties in doped polymer electrolytes	2012-2015	DST	25.15 Lakhs	25.15 Lakhs
	Dr.H.Devendrappa	Study of optical and Electrical properties in doped polymer electrolyte films	2012-2015	UGC	11.98 Lakhs	11.98 Lakhs
	Dr.H.Devendrappa	A study of electrochemical parameters of polymer electrolytes	2013-2017	SERB	48.49 Lakhs	48.49 Lakhs

	Prof.Sangappa	Degradation of silk fibroin by UV irradiation study	2013-2016	CSIR-EMR	20 Lakhs	20 Lakhs
	Prof.Sangappa	Preparation and characterization of bombyxmori silk fibroin films	2014-2016	SERB-DST	5 Lakhs	5 Lakhs
Total					122.62 lakhs	122.62 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 protons delivered at different dose rates	18 lakhs	2015-18
2	Dr Devendrappa H	DST- New Delhi	Study of optical properties in doped polymer electrolytes	25,15,200/-	2012-2015
3	Dr Devendrappa H	UGC-New Delhi	Study of optical and Electrical properties in doped polymer electrolyte films	11,98,000/-	2012-2015
4	Dr Devendrappa H	SERB- New Delhi	A study of electrochemical parameters of polymer electrolytes	48,49,200/-	2013-2017
5	Prof. Ganesh Sanjeev	BRNS, DAE	Radiation effect on polymer nano composites	16,77,000/-	2015-18

12 Lectures/workshops/seminars/any other research development programme organized by the department

Dept of Physics, Mangalore University, Mangalagangothri-574199 and UGC-DAE consortium for scientific research, Kolkata centre

Title: orientation workshop on Radition-Its applications in Physical,Chemical and Life Sciences June 24-25th 2015

Type of the Programme.

Level	International	National	State	University	College
Number	Nil	1	Nil	Nil	Nil
Sponsoring agencies	Nil	UGC-DAE	Nil	Nil	Nil

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

13 Number of Research Collaborations :

15 Departments receiving funds from (if any)

UGC-SAP:No CAS : No DST-FIST : Yes
DPE NO: DBT Scheme/Funds NO: UGC Innovative : NO

Details: DST-FIST ; UGC-SAP :

16 No.of Research awards/reorganizations received by the faculty and research fellows of the Institution in the year

Total	International	National	State	District
1		Dr. A K Ganguly felicitation Prize-2015		

17 Year of revision of current syllabus: Nil

18 New courses added: NIL

19 Major equipment purchased during the year: Nil

20. Dignitaries/guest who visited the department: Nil

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. T.P.M. PAKKALA (Till 31-12-2015)

Prof. ISMAIL B. (From 01-01-2016)

(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	M.Sc., Ph.D	Econometrics, Nonparametric Regression, Time Series Analysis, Financial Time Series.

(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	-	--	2	3

(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+3+2	18	15	-	--	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	--	--	--	--	--	--	1	1	--	-	23	20
II year	3	3	--	--	--	--	1	1	--	--	24	19

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

(c). No. of Applications received:

37

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	01	2,11,200-00
Total	01	2,11,200-00

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 : 32

Course	No. of candidates appeared	Class obtained	No.
M.Sc. (Statistics)	32	First Class with Distinction	08
		First Class	10
		High Second Class	13
		Second Class	01

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

NET

SET/SLET

01

GATE

--

CAT

--

IAS/IPS etc

STATE PSC

UPSC

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OTHERS

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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	04	03	-
Non-Peer Review Journals	-	-	-

e-Journals	-	-	-
Conference proceedings	-	-	-
Total	04	03	-

(b). List of Publications:

Prof. T.P.M. Pakkala:

1. Udaya Shetty, and T.P.M. Pakkala (2016): “Integration of Directional Distance Formulation of DEA and Canonical Correlation”, - *International Journal of Business Performance and Supply Chain Modelling*, 8(1), pp.66-77.
2. Mohini Kumari & T.P.M. Pakkala (2016) “Inventory policy for deteriorating items under trade credit when time of payment is uncertain”, *OPSEARCH* 53(1) pp 178-196.
3. Youcho Tan, Udaya Shetty, Ali Diabat, T.P.M. Pakkala (2015) “Aggregate directional distance formulation of DEA with integer variables”, *Annals of Operations Research* June 235(1), pp.741-756.
4. H Afreen Arif and T.P.M. Pakkala (2015): “Portfolio Selection with Hyper Power Law with Exponential Cut-Off Utility Function”, *International Journal of Emerging Research in Management and Technology* 4(10) pp 107-112.
5. H.A. Arif, T.P.M. Pakkala (2015); “Portfolio Selection Using Power Law with Exponential Cut-Off Utility Function”, *Journal of Economic Computation and Economic Cybernetics Studies and Research*, 49(2) pp 143-168.
6. Babitha and T.P.M. Pakkala (2015) “Determination of dynamic order levels under one time discount offer using hazard rate and mean residual life functions” *Journal of the Indian Society for Probability and Statistics*, Vol 15, pp 38-51.

Prof. Ismail B.:

1. Ismail B. and Manjula Suvarna (2016): “ Estimation of Linear Regression Model with Correlated Regressors in the presence of Auto correlation”, *International Journal of Statistics and Applications*, 2016, 6(2), pp 35-39, Scientific and Academic Publishing.

(c) Details of Impact factor of publication: Nil

6. No. of books published : Nil

(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	-	04	03	07
Presented paper	-	-	-	-
Resource persons.	-	-	-	-

(b). Details of participation/paper presented:

1. T.P.M. Pakkala and Afreen Arif H., “Hyper Power Law with Exponential Cut-Off Utility Function and its Application to Investors” at National Symposium on Actuarial Science and Business Analytics held at University of Madras during March 14-15, 2016.
2. T.P.M. Pakkala: “Research Methods and Research Design”, at Workshop on Research Methodology, organized by University Evening College, Mangalore during 9th to 12th March 2016.
3. T.P.M. Pakkala: “Portfolio Selection Problem using PLEC Utility Function”, National Seminar at SDM college, Ujire on 30-31, October 2015.
4. T.P.M. Pakkala: “Inspire towards Statistical Science” – INSPIRE Internship at Sri Mahaveera First Grade College, Moodbidri on 29-30, October 2015.
5. T.P.M. Pakkala and Jenifer Lobo: “Likert Scale – a discussion” presented at Workshop on “Research Methodology”, Six day Workshop held during April 2015 at Mangalore University.
6. Harsha S. and Ismail B.: “Duration Dependence Test to Detect Financial Bubble using Generalized Logistic Hazard Function”, National conference “Recent Trends in Statistical inference and data analysis”, held on 30th and 31st October 2015, at SDM PG Centre, Ujire.
7. Harsha S. and Ismail B.: “Detecting Speculative Bubble”, 39th Indian Social Science Congress., held on 5th December 2015, at Mangalore University, Mangalagangothri.

8. 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. T.P.M. Pakkala	Inventory Theory & Modelling, Stochastic Modelling, Financial Models
2	Prof. Ismail B.	Econometrics, Nonparametric Regression, Financial Time Series.

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

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Kripa B.K.	Prof. T.P.M. Pakkala	Modeling Risks and Estimating Value at Risk	Ongoing
2	Babitha		Optimal Ordering Policies for Inventory Problems with price Change	-do-
3	Suchetha Sheka		Study of Inventory Models Under Price Discounts	-do-
4	Mohini Kumari		Study of Inventory Models Under Price Discounts	-do-
5	Afreen Arif Hasan		Studies on Multi Period Portfolio Choice Problems	-do-

6	Vanitha . T		Assessment Modelling of risks in infrastructure systems	-do-
7	Suresha Kharvi		A Study on Markov decision process solutions in inventory models	-do-
8	Jennifer lobo		Yet to be selected	Ongoing
9	Ataulla	Prof. Ismail.B.	Studies on Wavelets in Non-parametric Regression	Awarded
10	Vidya Bai		Studies on Modelling and Analysis of Financial Time Series	Ongoing
11	Ashwini Kumari		Studies on Econometric Modelling of Financial Time Series	-do-
12	Manjula Suvarna		Contributions to Statistical Models In Epidemiological Studies	-do-
13	Harsha S.		An Econometric Analysis of Financial Bubbles	-do-
14	Ankitha M.K.		A study on partial linear models	-do-
15	Dileep Kumar Shetty		A study on financial time series and forecasting	-do-
16	Kadek Jemmy Waciko		Yet to be selected	-do-
17	Hegde Sarika Anni	Prof. K.K. Achary	Studies on the Applications of Statistical Techniques In Automatic Speech Recognition	-do-
18	Savitha K.		Studies on Certain Generalized Vendor Buyer Inventory Systems	Ongoing
19	Aruna Kalkur T.	Prof. K. Aruna Rao	Some Contributions To Inference Concerning Variability of Several Populations	-do-
20	Vikas		Finite Sample Performance and Calibration of the Empirical Likelihood	-do-

			Method	
21	Juliet Gratia D'Cunha		Bayesian Inference For Coefficient of Variation in Log Location Scale Family	Ongoing
22	Ganesh Mogaveera		Zero inflated distributions for Modeling Incidence of Infectious Diseases	-do-

(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. Kadek Jemmy Waciko - "Yet to be selected" – **ICCR Foreign Research.**
3. Juliet Gratia D'Cunha – "Bayesian Inference For Coefficient of Variation in Log Location Scale Family" – **INSPIRE 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.

Special Lectures delivered recently 2015:

1. 'A special lecture on 'Semi Parametric regression for hazards models' by Mrs. Asha Kamath, Associate Professor, Department of Community Medicine Manipal, on 14th May 2015.
2. A special lecture on 'Actuarial Science' by Mr. Rajesha Bhat, Administrative Officer, Life Insurance Company of India, Udupi, on 20th October 2015.
3. Statistics Association, Department of Statistics conducted 'World Statistics day and Statistics week' on 14th, 15th and 16th October 2015.
4. Mr. Dayanada, Statistician, Dubai Statistical Centre, gave a special lecture on Data Analytics on January 2016.
5. Statistics Association, Department of Statistics conducted Avishkar – 2016 UG Level STAT FEST on 6th February, 2016, Prof.K.K. Achary, Professor, University Research Centre, Yenepoya University, Deralakatte, spoke on 'Statistics and Data Analysis'

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

Sl. No.	Name	Title	Media	Date
1.	Prof. T.P.M. Pakkala	National Statistics Day	All India Radio	29-06-2015

14. No. of Research Collaborations :

International: 01 **National :** - **Any other :** -

15. Department has received funds from (if any): 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: Ph.D Syllabus 2015-16

18. New Courses added : Nil

19. Major Equipment purchased during the year: 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. Shankarshan Basu, IIM - Bangalore	Special Lecture	Financial Models	04-02-2016

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.	15	02	TCS	-
2.	01	01	GSK	-

22. Extension activities undertaken by the Department. Nil

23. Any other relevant Information: Nil

13. FACULTY OF COMMERCE

13.1. BUSINESS ADMINISTRATION

Chairman : Prof. T.N. Sreedhara

1. (a) Members of the Teaching Staff

Sl. No.	Name	Designation	Qualification	FIELD OF SPECIALISATION
1	Dr. P. Pakkeerappa	Professor	M.Com., LLB, PGDHRM, Ph.D	Human Resources Management / Organizational Behaviour
2	Dr. T. Mallikarjunappa	Professor	MBA ACMA, Ph.D.	Finance and Accounting & Materials Management
3	Dr. T.N. Sreedhara	Professor	M.Com, Ph.D	Human Resource Management/ Marketing Management/Third Sector Management
4	Dr.Mustiary Begum	Professor	MA, MBA., Ph.D	Marketing Management Managerial Economics
5	Dr. Chandrashekhar R.	Asst. Professor	MBA, Ph.D	Financial Management, Business Environment & Research Methodology
6	Dr. Puttanna K.	Asst. Professor	M.Com., Ph.D.	Advanced Accountancy, Labour Laws & Strategic Management

(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	-	0	-	-	0	2

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

Guest faculty: 04

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	33	14	7					
II Year	60	40	15	2	1	1	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											58	28
II Year	8	7	2	-	3	2	2	1	-	-	60	28

International Students: 09

(b) No. of Students Outside the States: Gadinada Kannadigaru 3

(c) No.of applications received: Admission through PG CET

No.of Dropout Students: 02

(d) Scholarship and Financial Support:

	No.of Students	Amount in Rs.
Financial support from Institution	18 (SC/ST fee reimbursement)	3,60,500.00
Financial support from Govt.	13 (arivu loan for minority, Loan from Government)	6,50,000.00
Financial support from other sources	01 IOC professional Scholarship	54,000.00
No.of students who received International/National recognition Fellowships	8 ICCR	--
Total	40	10,64,500.00

3. Foreign Students:

Course	Country	Men	Women	Total
PG	Nepal	4	5	9
PhD	Iran	1	1	2
	Rwanda	2	1	3
	Ethiopia	2	-	2
	Gambia	1	-	1
	Afghanistan	1	-	1

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

Course	No.of candidates appeared	Class obtained	No.
Business Administration	56	First Class with distinction	3
		First Class	37
		High Second class	14
		Second Class	2

b) No.of students qualified in these examination: 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	12	1	-
Non-Peer Review Journals	-	4	-
e-Journals	1	-	-
Conference proceedings	3	1	5
Total	16	6	5

(b) List of Publication:

1. Janet Jyothi Dsouza and Mallikarjunappa T (2015), Do the Stock Market Indices Follow Random Walk?, Asia Pacific Journal of Management Research and Innovation, 11(4), 251-273 (Sage publication),
2. Janet Jyothi Dsouza and Mallikarjunappa T (2015), Do the Indian Stock Market Exhibit Random Walk?, Paradigm, 19(1), 1-20 (Sage publication),
3. Vasantha G.,and Mallikarjunappa T., (2015), "Derivatives and Price Risk Management: A Study of Nifty" In: Management Challenges in Uncertain Environment ed.by Shivprakash Agrawal and Omprakash K Gupta, pp 7-18, ISBN 978-1-943295-02-2.
4. Janet Jyothi Dsouza and Mallikarjunappa T (2015), Share Price Response to Quarterly Earnings Announcements - A Study of BSE-500, in "Corporations, Government, Society and Development: The Role of Management Education." ed.by Omprakash K GuptaandShivprakash Agrawal, pp 251-273, ISBN: 978-1-943295-02-9.
5. Afsal E.M. and Mallikarjunappa T (2015), Non-linear dependencies in Gold and Stock Market Using Multivariate GARCH Models, in "Corporations, Government, Society and

- Development: The Role of Management Education.” ed. by Shivprakash Agrawal and Omprakash K Gupta, pp 225-233, ISBN: 978-1-943295-02-9
6. Juliet Gratia D'Cunha, K. Aruna Rao, and T Mallikarjunappa (2015). Application of Bayesian Inference for the analysis of Stock Prices, , Journal of ADVANCES AND APPLICATIONS IN STATISTICS, VL 46, Issue No. 1, July 2015, 57- 78. ISSN No. 0972-3617.
 7. Harish S N., and Mallikarjunappa T., (2015-16), “Call Auction and Market Quality:Evidence from Bombay Stock Exchange”, Prajnan, 44(3), 193-2015.
 8. Mallikarjunappa T., and Harish S. N., (2016), “The Pre-Open Call Auction Trading Mechanism and Its Efficiency:A Study on BSE Sensex Stocks”, The IUP Journal of Applied Finance, (Jan 2016), 22(1), 50-61.
 9. Sreedhara T. N. (2015), “Globalism, Sustainable Future and Gandhian Philosophy: Critique on Dominant Managerial Philosophy and Search for Egalitarian Alternative” in Official Conference Proceedings of ACAH2015:The Asian Conference on Arts & Humanities, OSAKA, Japan.
 10. Tauro, M. & Sreedhara, T.N., (2015). Role of Banks and Cooperatives in Financial Inclusion in India: A Review, in Hebbbar & Shenoy (Ed.), Indian Banking: Managing the Transformation in the era of Globalization and Information Technology, ISBN 978-93-84869-13-7, pp 191-202, Excel India Publishers, New Delhi.
 11. Divya M S and Sreedhara T N (2016), “GREEN BANKING: AN INITIATIVE FOR ENVIRONMENTALISM” in the Proceedings of International Conference on “Green Banking for Green Industry and Green Economy”, ed. by Vishnukant S Chatpalli and N Maruti Rao,Excellent Publishing House, ISBN: 978-93- 84935-71- 9.
 12. Shilpashri A and Sreedhara T N (2016), “Delivering Green Economy through Sustainable Green Banking Practices” in the Proceedings of International Conference on “Green Banking for Green Industry and Green Economy”, ed .by Vishnukant S Chatpalli and N Maruti Rao, Excellent Publishing House, pp 79-84, ISBN: 978-93-84935-71-9
 13. Rusagara Jean Bosco and Sreedhara, T.N., (2016). “Effect of Competition on Financial Profitability in the Banking Industry in Rwanda: A Case Study of Bank of Kigali”. Paper published in International Journal of Engineering Research and Modern Education (IJRME), Volume I, Issue I, 2016, ISSN (online): 2455-4200.
 14. Prakash HS and Mustiary Begum. (2015). “Brand Awareness and Preference towards Fast Moving Consumer Durables”, An Empirical Study with specific Relevance to Rural Consumer of Mangalore District, AIMS12 International conference jointly organized by IIM Kozhikode. pp 214-219. ISBN 978-81-924713-8-9.
 15. Prakash HS and Mustiary Begum. (2015). “Road to In-Road Rural Hinterland – Evaluation of Made-For-Rural Market Strategies”,Kegees Journal of Social Science.Vol.7, No. 1, pp 115 - 123 ISSN number 0975 – 362.
 16. Prakash HS and Mustiary Begum (2015) “An empirical study on Measuring consumer satisfaction towards service offered by Laxmi cloth store, Mangalore”, Seshadripuram Academy of Business Studies Bangalore. Pp 187-196. ISBN 978-93-83214-61-7.
 17. Shareena P and Mustiary Begum. (2015). Mobile Buying Behavior: a Comparative study of Ruraland Urban Consumers. Kegees Journal of Social Science. Vol.7(2). Pp 197-210
 18. Sunitha L Pereira and Mustiary Begum. (2015). “Market for Residential Green Building” – An empirical study. India journal of Management, IT, and Engineering (IJMIT), Vol.5, Issue.7, pp308-317 ISSN – 2249-0558
 19. Sunitha L Pereira and Mustiary Begum. (2015). “Role of Green Certification in Marketing Green Buildings” conference proceedings, Business Education and Employability: Challenges and New Directions, ISBN : 978-93-84262-24-2,2016

20. Prakash HS and Mustiary Begum. (2016). "Quality of Service Rendered by Selected Consumer Durables in Rural Market": An Empirical Study with Reference to Mangaluru District, Karnataka. Inter-Disciplinary Issues for Empowering Trade, Industry and Society by Nirma University. Pp 272-288, ISBN978-93-85777-06-6.
21. Shareena P and Mustiary Begum. (2016). Consumers Perceptions towards Maggi Instant Noodles after Its relaunch. Paripex Indian Journal of Rsearch. Vol.5(2), pp 211-213
22. Chandrashekhar, R. (2015), Analysis of Daily Price Variation of BSE 500 Companies, International Journal of applied Services Marketing Perspectives, Vol. 4, No. 2, (April-June), pp. 1583-1587, ISSN. 2279-0977, Impact Factor. 5.871
23. Chandrashekhar, R. (2015), Analysis of Loans and Advance Provided by Tourism Finance Corporation of India, International Journal of Trade and Global Business Perspectives, Vol. 4, No. 2, (April-June) pp. 1705-1508,ISSN. 2319-9059, Impact Factor 5.912
24. Chandrashekhar, R. (2015), Stock Price responses to the Publications of Brokers' Call, International Journal of Business, Management and Social Sciences, Vol. IV, No. 10(II), June, pp. 117-121, ISSN. 2249-7463, Impact Factor. 1.3409.
25. Chandrashekhar, R. (2016), Evaluation of Pre and Post Demerger Performance, International Journal of Applied Financial Management Perspectives, Vol. 5, No. 1, pp. 23-26, ISSN (Print):2279-0896, (Online):2279-090X, Impact Factor (2015): 6.847.
26. Chandrashekhar, R. (2016), Share Price Responses to the Announcement of Demerger, International Journal of Business, Management and Social science, Vol. 5, No. (5) 1, pp. 63-68, ISSN 2249-7463.
27. Chandrashekhar, R. (2016), Expectations of College Students from the Beverages Companies, International Journal of Business, Management and Social science, Vol. 5, No. (5) 1, pp. 69-73, ISSN 2249-7463.

(c) Details of Impact factor of publication:

Range	Average:	h.Index	--	Nos. in SCOPUS	--
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: --

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	17	24	-	-
Resource persons	-	-	-	-

(b) Details of participation/paper presented:

1. Harish S N., and Mallikarjunapp T. (2015), "Study on liquidity influencing factors – Evidence from NSE", 1st Sponsored International conference on "emerging trend in finance and management (ICETFM 2015)", MES ASMABI College, dated - 26th and 27th November.
2. Rajani and T. Mallikarjunapp (2015), "Is FPIs influence Indian Stock Market ?", at 1st Sponsored International conference on "emerging trend in finance and management (ICETFM 2015)", MES ASMABI College, dated - 26th and 27th November.
3. Harshitha Moulya V. and Mallikarjunappa T. (2015), "A Study on the behaviour of Indian Equity Premium before and after the 2008 crisis period", in the UGC sponsored International conference on Emerging trends in finance and management (ICETFM 2015), at MES Asmabi College, Kodungallur, Thrissur, Kerala, on 26th and 27th November.
4. Harshitha Moulya V. and Mallikarjunappa T. (2015), "Financial Analysis of the BSE 500 Index based companies – A Study", in the 13th AIMS International Conference on Management, at the Indus Business Academy, Bangalore, on
5. Harshitha Moulya V., and Mallikarjunappa T (2015) "Financial Analysis of the BSE-500 Index Based Companies - A Study", in the Thirteenth AIMS International AIMS International Conference on Management on the theme: "Corporations, Government, Society and Development: The Role of Management Education." Organised The Association of Indian Management Scholars International (AIMS International), Houston, INFORMS, and Indus Business Academy (IBA), Bangalore at Bangalore On 19-22 December.
6. Mallikarjunappa T and S N Harish (2015), "Risk-return Performance of the Commodities Listed on NCDEX", Thirteenth AIMS International AIMS International Conference on Management on the theme: "Corporations, Government, Society and Development: The Role of Management Education." Organised The Association of Indian Management Scholars International (AIMS International), Houston, INFORMS, and Indus Business Academy (IBA), Bangalore at Bangalore On 19-22 December.
7. Janet Jyothi Dsouza and Mallikarjunappa T (2015), "Share Price Response to Quarterly Earnings Announcements - a Study of BSE-500", Thirteenth AIMS International AIMS International Conference on Management on the theme: "Corporations, Government, Society and Development: The Role of Management Education." Organised The Association of Indian Management Scholars International (AIMS International), Houston, INFORMS, and Indus Business Academy (IBA), Bangalore at Bangalore On 19-22 December.
8. Afsal E.M. and MallikarjunappaT. (2015), "Non-linear dependencies in Gold and Stock Market Using Multivariate GARCH Models", Thirteenth AIMS International AIMS International Conference on Management on the theme: "Corporations, Government, Society and Development: The Role of Management Education." Organised The Association of Indian Management Scholars International (AIMS International), Houston, INFORMS, and Indus Business Academy (IBA), Bangalore at Bangalore On 19-22 December.
9. Harish S. N. and Mallikarjunappa T., (2016), "'Estimation of liquidity and price discovery in the context of Call Auction'" 'Emerging Issues on Management and Tourism', Department of Business Administration, Mangalore University- 2nd to 3rd January.

10. Mallikarjunappa, T., Harish S. N., Manjunatha, T., and Iqbal T H. (2016), ""A Study of the Multi-Factor Models in the Indian Capital Market"" Emerging Issues on Management and Tourism', Department of Business Administration, Mangalore University- 2nd to 3rd January.
11. Vasantha and Mallikarjunappa T (2016), "Does the lead-lag relationship vary with varying time intervals? A Study of Nifty Index spot and Futures", Dept of Business Administration, Mangalore University, National conference on Emerging issues in Management and Tourism" on 2nd and 3rd January.
12. Vasantha and Mallikarjunappa T. (2016), " A Study on the Factors influencing the price movements of the Credit default Swaps", Dept. of Business Administration, Mangalore University, National conference on Emerging issues in Management and Tourism" on 2nd and 3rd January.
13. Ranju P K and T. Mallikarjunappa (2016), "Impact of Sun Pharma-Ranbaxy Merger on Shareholders' Wealth", at national conference on 'Emerging Issues in Management & Tourism' organized by Department of Business Administration, Mangalore University. Date: 2-3rd January.
14. V. Harshitha Moulya and Mallikarjunappa T. (2016), "Does USD-INR currency exchange rate affect equity premium in the Indian stock market?", in the one-day National conference on 'Emerging Issues in Management & Tourism', at Dept. of Business Administration, Mangalore University, Mangalore on 2nd and 3rd January.
15. V. Harshitha Moulya and Mallikarjunappa T. (2016), "Portfolio Analysis of Nifty Companies", in the one-day National conference on 'Emerging Issues in Management & Tourism', at Dept. of Business Administration, Mangalore University, Mangalore on 2nd and 3rd January.
16. Rajani and T. Mallikarjunapp (2016), "Do spread explains the flow of FPIs? Evidence from Indian Stock market" at 52nd Annual Conference of The Indian Econometric Society (TIES), IIMK, dated 4th – 6th January.
17. Neesha, T. Manjunatha, and Mallikarjunappa T. (2016), An Analysis of Non-Performing Assets in Indian Banks, at the National conference on Emerging issues in Management and Tourism" organized by the Dept. of Business Administration, Mangalore University, on 2nd and 3rd January.
18. Harshitha Moulya and Mallikarjunappa T. (2016), "Volatility of CNX Energy and its impact on Indian Economy", at 2nd International conference on Management In The 21st Century – Issues, Challenges And The Road Ahead, at St. Aloysius Institute of Management and Information Technology, St. Aloysius College, Mangalore on 21st March.
19. Sreedhara T. N. (2015), "Globalism, Sustainable Future and Gandhian Philosophy: Critique on Dominant Managerial Philosophy and Search for Egalitarian Alternative, Paper presented at IAFOR's Sixth Asian Conference on Arts and Humanities (ACAH2015), Osaka – Japan April 2-5.
20. Shekar Naik, Sreedhara T.N & Gangadhar Bhat H (2015), "Planning and Development of Integrated Coastal Tourism – a case of West Coast of Karnataka, India at the 49th Indian Social Science Congress, at Mangalore University, Mangalagangothi, Karnataka, 1-5th Dec.
21. Divya M S and Sreedhara T N (2015), "Human Resource Management Practices and Its Impact on Job Attitudes of Employees in Non-Governmental Organizations" in the 39th Session of Indian Social Science Congress (ISSC) organized by the Indian Academy of Social Sciences (ISSA) in association with Mangalore University dated – 1st to 5th December.

22. Shilpashri A and Sreedhara T N (2015), "A Study on the Trends and Patterns of Social Economy in India" in the 39th Session of Indian Social Science Congress (ISSC) organized by the Indian Academy of Social Sciences (ISSA) in association with Mangalore University dated – 1st to 5th December.
23. Prathvi Deeksha, Shekar Naik & Sreedhara T.N (2016), "Tourism Development in Coastal Karnataka: A Study On Promoting And Centre-Staging Indigenous and Subaltem Culture" National conference on Management and Tourism, organised by Dept. of Business administration, during 2nd and 3rd, January.
24. Shekar Naik & Sreedhara T.N (2016), "Emerging Issues in Tourism and Hospitality Management in India", National conference on Management and Tourism, organised by the Dept. of Business administration, Mangalore university, during 2nd and 3rd January.
25. Shilpashri A and Sreedhara T N (2016), "Mapping framework of Social Economy in India" in the national level conference on 'Emerging issues in Management and Tourism' organized by the department of Business Administration in association with the Association of British Scholars, Mangalore Chapter dated - 2nd and 3rd January.
26. Divya M S and Sreedhara T N (2016), "Effects of reward system, employee motivation and job satisfaction on employee retention in Non-Governmental Organization (NGOs) " in the national level conference on 'Emerging issues in Management and Tourism' organized by the department of Business Administration in association with the Association of British Scholars, Mangalore Chapter dated - 2nd and 3rd January.
27. Divya M S and Sreedhara T N (2016), "Green Banking: An Initiative for Eenvirnmentalism" in the international Conference on "GreenBanking for Green Industry and Green Economy" organized by the P.G Dept of Business Administration, Rani Chennamma University, Belagavi dated-12th and 13th February
28. Shekar Naik, Sreedhara T.N & Gangadhar Bhat H (2016), " Beach tourism database with the aid of remote sensing and GIS – A study in southern coast of Karnataka " in the International Seminar on at the University College, Hampankatta, Mangalore, Karnataka, 16-17 February
29. Shekar Naik, Sreedhara T.N & Gangadhar Bhat H (2016), "Management of Coastal Tourism – Problems and Prospects" in the International Seminar at the University College, Hampankatta, Mangalore, Karnataka, held on 16-17 February
30. Shilpashri A and Sreedhara T N (2016), " Delivering Green Economy through Sustainable Green Banking Practices" in the international Conference on "Green Banking for Green Industry and Green Economy" organized by the P..Dept of Business Administration, Rani Chennamma University, Belagavi dated-12th and 13th February.
31. Rusagara Jean Bosco and Dr. T N Sreedhara (2016). "Effect of Competition on Financial Profitability in the Banking Industry in Rwanda: A Case Study of Bank of Kigali" has been presented at 14th One day National Conference in MANEGMA Series of Conferences on the Changing Perspectives of Management, IT and Social Sciences in the Contemporary Environment.
32. Shekar Naik & Sreedhara T.N (2016), "Significance of Geo-informatics approach in beach Tourism: A Study along Coastal Karnataka" at the National Conference on Advances & Innovations In Tourism & Hospitality Management organised by MBA – TA, Dept of Business Administration, Mangalore University during 5th6th March.
33. Prakash H.S. and Mustiary Begum (2016), "Quality of Service Rendered by Selected Consumer Durables in Rural Market": An Empirical study with Reference to

Mangalore District, Karnataka, International Conference by Nirma University on 7-9th January.

34. Prakash H.S. and Mustiary Begum (2016), “An Empirical study on Measuring Consumer Satisfaction towards service offered by Laxmi Cloth Store, Mangalore”, National level Conference by Dept. of Business Admn., Mangalore University, on 5-6th March.
35. Chandrashekhara, R (2015), ‘Analysis of Daily Price Variation of BSE 500 Companies’ at one day National Conference on “Recent Advances in IT, management and Social Sciences, Srinivas Institute of Management studies, Pandeswar, Mangalore, on 23rd April
36. Chandrashekhara, R (2015), “Buyback of Shares: A conceptual Analysis” at five days XXXIX Indian Social Science Congress, Mangalore University, on 01st December to 05th December.
37. Chandrashekhara, R (2015), “Listing Return of IPOs in India” at five days XXXIX Indian Social Science Congress, Mangalore University, on 01st December to 05th December.
38. Chandrashekhara, R (2015), ‘Determinants of Financial Soundness in Indian Companies’, at one day National Conference on “Recent Trends in Management, IT, Education and Social Science, Srinivas Institute of Management studies, Pandeswar, Mangalore, on 12th December.
39. Chandrashekhara, R (2016), ‘Expectation of College Students from the soft Drink Companies’ at two days National Conference on “Emerging Trends in Management & Tourism, Department of Business Administration and Association with the Association of British Scholars, Mangalore Chapter, Mangalore University, Mangalagangothri, on 2nd and 3rd January.
40. Chandrashekhara, R (2016), “Share Price Responses to the Announcement of Demerger” at one day 2nd International Education and Leadership Summit (IELS), Indo Global Chamber of Commerce and Industries and Agriculture (IGCCIA) and Association with Confederation of Indian Universities (CIU), Pune, on 24th February.
41. Chandrashekhara, R (2016), “Expectations of College Students from the Beverages Companies” at one day 2nd International Education and Leadership Summit (IELS), Indo Global Chamber of Commerce and Industries and Agriculture (IGCCIA) and Association with Confederation of Indian Universities (CIU), Pune, on 24th February.

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

- T Mallikarjunappa(2015), “Executing Strategies Using Wisdom,” Invited lecture (keynote address) delivered at the One-Day National seminar on “Fad Surfing – A Management Bonhomie,” organised by the Faculty of Management and Commerce, School of distance Education, in Association with the Alumni, SDE, Kerala University, Thiruvananthapuram, Kerala, 1st May.
- T Mallikarjunappa (2015) “Financial Sector Trends and Conditions – Global and India,” Invited lecture (keynote address) delivered at the Faculty Development Programme, organised by the Viswajyothi School of Management Studies, Viswajyothi College of Engineering and Technology, Vazhakulam, P.O. Muvathupuzha – 686 670, Kerala, on 16-17, October.

- T Mallikarjunappa (2015), “The Rise of BRICs Economies – The new Phase of Globalisation,” Invited lecture (keynote address) delivered at the UGC National Seminar on “Issues and Challenges in Global Work Place,” organised by the Besant Women’s College, Mangalore, 29th, October.
- T Mallikarjunappa (2015), “National Policy on School Education, Ethics and Governance,” technical session talk on Five-Day orientation course on Effective Class Room Management for Trained Graduate Teachers, for Hyderabad Region, organised by the JawaharNavodayaVidyalaya, Department of School Education and Literacy, MHRD, GOI, at Mudipu, 25-29, May.
- T Mallikarjunappa (2016), “Data Collection, Interview, Survey method and Questionnaire Design,” Invited lecture delivered at the Faculty Development Programme on Research Methodology, organised by the Sahyadri College of Engineering and Technology, Mangalore and Mangalore University, Mangalagangotri, 8th January.
- T Mallikarjunappa (2016), “Case Study Research,” Invited lecture delivered at the Faculty Development Programme on Research Methodology,” organised by the Sahyadri College of Engineering and Technology, Mangalore and Mangalore University, Mangalagangotri, 8th January.

7. Areas of Research:

SL.No.	Name	Areas of Research
1.	Prof. P. Pakkeerappa	Human Resources Development – Banks, Tourism, IT; Leadership styles
2.	Prof. T. Mallikarjunappa	Financial Management, Security Analysis & Portfolio theory, Derivatives, Capital Structure, Efficient Market Hypothesis, Mergers & Acquisitions
3.	Prof. T.N. Sreedhara	Organizational culture & Development, HRD, Third Sector, Entrepreneurship Development, Total Quality Management
4.	Prof. Mustiary Begum	Marketing Management, Issues relating to Women, Gender Issues
5	Dr. Puttanna .K.	Human Resource Management, Third Sector
6	Dr. Chandrashekhar .R.	Financial Management, Credit Rating

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

Sl.No	Name	Guide	Title	Ongoing/ Awarded
1	Joseph P.D.	Dr.P.Pakkeerappa	Sustainable Tourism Development (STD) in Coastal Area: A Study of Selected Beaches in Dakshina Kannada District of Karnataka	Ongoing
3	Ravisha	Dr. P.Pakkeerappa	Performance Management in Steel industry: A study of Managers at JSW Steel Ltd., Bellary	Ongoing
4	Arunima K.V.	Dr. P.Pakkeerappa	Knowledge management in Software Industry: a study of Software professionals in Karnataka	Ongoing

5	Shantha Jadhav	Dr. P.Pakkeerappa	Working conditions of labourers in unorganized sector: A study of construction workers in Mangalore city	Ongoing
6	Ashwini Kundar	Dr. P.Pakkeerappa	Employee engagement: A comparative study of selected Public and Private Sector Banks in Dakshina Kannada	Ongoing
7	Parinitha Shetty	Dr. P.Pakkeerappa	Topic to be decided.	Undergoing course work
8	Ramya Shetty	Dr. P.Pakkeerappa	Topic to be decided.	Undergoing course work
9	Musa L Faal	Dr. P.Pakkeerappa	Topic to be decided.	Undergoing course work
10	Prathibharani	Dr. T.Mallikarjunappa	A study of the impact of mergers and acquisitions in India	Ongoing
11	Harish S.N	Dr. T.Mallikarjunappa	Market Microstructure and its impact on market quality: An empirical study of Indian Financial Market	Ongoing
12	Rajani	Dr. T.Mallikarjunappa	An empirical study on the impact of foreign institutional investments on Indian Stock Market	Ongoing
13	Harshitha Moulya V.	Dr. T.Mallikarjunappa	Market anomalies and behavioural Finance Explanations: A study with respect to Indian Stock Market	Ongoing
14	Ranju P.K.	Dr. T.Mallikarjunappa	A comparative study on the impact domestic and cross-border mergers and acquisitions on acquirer companies in India	Ongoing
15	Shaini Naveen	Dr. T.Mallikarjunappa	A study on attribution analysis and holdings based analysis of Mutual Funds in India	Ongoing
16	Avinash	Dr. T.Mallikarjunappa	A study on the Dynamic Behaviour of Futures & options market and efficiency of Hedging Strategies	Ongoing
17	Sayyad Ameen Ahammad	Dr. T.Mallikarjunappa	A study on Foreign Currency convertible bonds: Theory and evidence from corporate Bond Market of India	Ongoing
18	Deviprasad	Dr. T.Mallikarjunappa	Topic to be decided.	Undergoing course work
19	Jawed Ahmad	Dr. T.Mallikarjunappa	Topic to be decided.	Undergoing course work
20	Lokeshnath B.	Dr. T.N.Sreedhara	Third Sector and corporate philanthropy partnership for Human development: A Study in Karnataka State	On going

21	Manuel Tauro	Dr. T.N.Sreedhara	Financial inclusion through cooperatives – A study in Dakshina Kannada District of Karnataka State	On going
22	Sheker Naik	Dr. T.N.Sreedhara	Sustainable Coastal Tourism Development: A study with RS and GIS approach	On going
23	Rashmi N.	Dr. T.N.Sreedhara	Trends in Social entrepreneurship: A study in Coastal Karnataka	On going
24	Divya M.S.	Dr. T.N.Sreedhara	Human resource management in nongovernmental organization: A study in Dakshina Kannada District	Ongoing
25	Shilpashri A.	Dr. T.N.Sreedhara	Social economy and its role in development - an exploratory study in the context of Dakshina Kannada District	Ongoing
26	Rusagara Jean Bosco	Dr. T.N.Sreedhara	The role of Local Government in community development in Rwanda	Ongoing
27	Alex Laberwa	Dr. T.N.Sreedhara	The facilitative role of the Government in Women entrepreneurship development: A study inn Rwanda	Ongoing
28	Maruthi J.P.	Dr. Mustiary Begum	Social Security Measures in Electronics Industry: A case study of Bharath Electronics Ltd., Bangalore.	On going
29	Shareena P.	Dr. Mustiary Begum	Perception of rural consumers' towards branded FMCCs	Ongoing
30	Sumathi	Dr. Mustiary Begum	Buying behaviour of working women: A study on FMCG in Dakshina Kannada District	Ongoing
31	Sunitha Lizzie Pereira	Dr. Mustiary Begum,	Residential Green buildings – Opportunities and challenges: A study conducted in Mangalore city	Ongoing
32	Mesfin Tesfaye Abebe	Dr. Mustiary Begum	The spillover effects of multinational company on Local Firms: A study conducted in Ethiopia	Ongoing
33	Ermias Moges Ebero	Dr. Mustiary Begum	The impact of business environment on food and beverages industry: A study conducted in Ethiopia	Ongoing
34	Subrahmanya Kumar N.	Dr. Puttanna K.	Efficiency and Stock Price behaviour of Scheduled commercial Banks in India: An analysis	Ongoing
35	Manjunath Naik	Dr. Puttanna K.	Customer relationship management practices, perspectives and challenges: a study on Regional Rural Banks in Karnataka	Ongoing
36	Dusaidi Odette	Dr. Puttanna K.	Impact of technical vocational education and training on the labour	Ongoing

			market in Rwanda	
37	Prathibha R.	Dr. Puttanna K.	Topic to be decided.	Undergoing course work
38	Purushothama	Dr. Puttanna K.	Topic to be decided.	Undergoing course work

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

JRF: 4

SRF: 3

PROJECT FELLOWS:--

Any other (SC/ST Scholarships): 01

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

SRF:

- i) Harish S.N.: Market Microstructure and its impact on market quality: An empirical study of Indian Financial Market
- ii) Divya: Human resource management in nongovernmental organization: A study in Dakshina Kannada District
- iii) Shilpashri A. : Social economy and its role in development - an exploratory study in the context of Dakshina Kannada District

JRF:

- iv) Avinash: A study on the Dynamic Behaviour of Futures & options market and efficiency of Hedging Strategies
- v) Ranju: A comparative study on the impact domestic and cross-border mergers and acquisitions on acquirer companies in India
- vi) Harshitha: Market anomalies and behavioural Finance Explanations: A study with respect to Indian Stock Market
- vii) Deviprasad : Topic to be decided. Currently undergoing course work

Maulana Azad National Fellowship

- i) Shareena P : Perception of rural consumers' towards branded FMCCs

SC/ST Scholarship

- ii) Rajani : An empirical study on the impact of foreign institutional investments on Indian Stock Market

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 organised by the department.

Type of programme:

Level	International	National	State	University	College
Number	-	2	-	1	-
Sponsoring Agencies	-	Mangalore University	-	-	-

National level Workshop Organized

National Workshop on Data Analysis Using Excel and SPSS, 26th December 2015 to 1st January 2016, to improve the research skill and employability of the MBA students of the Department, Researchers of Mangalore University & other Universities.

National level Conference Organized

a) Emerging Trends in Management & Tourism, 2nd and 3rd, January 2016, to provide a platform for academic presentations and discussions.

b) Union Bank Endowment lecture was organised on 25.11.2015 in the department.

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

14. No. of Research Collaborations: International : Nil National: Nil
Any other: Nil

15. Departments receiving funds from (if any):

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 in the year:

Total	International	National	State	University	District
	01	-	-	-	-

Outstanding Research paper Award in the International Conference:

Afsal E.M. and MallikarjunappaThathaiah **Non-linear dependencies in Gold and Stock Market Using Multivariate GARCH Models**, Thirteenth AIMS International Conference on Management on the theme: “Corporations, Government, Society and Development: The Role of Management Education.” Organised The Association of Indian Management

Scholars International (AIMS International), Houston, INFORMS, and Indus Business Academy (IBA), Bangalore at Bangalore On December 19-22, 2015.

17. Year of revision of current syllabus: 2014

18. New Courses added: Nil

19. Major Equipments purchased during the year: 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	B.Ganesh Pai Vice President Essar Steel	Guest Lecture	Corporate Communication	28.4.2015
2	Claude Saldanha Sr.Sales Manager CLIC National Industries	Guest Lecture	Marketing as Career	30.5.2015
3	Sharath Shetty Kotak Asset Management Co.,Ltd. Suma J Ashish Geojit BNP Paribas Financial Ltd. B V Raghunanda SVS College, Bantwal	Guest Lecture	Awareness on Mutual Funds	13.10.2015
4	Jeevan Saldhana Chief Executive Spectrum Industries	Inauguration of Management Association	Industry and Commercial establishments	15.10.2015
5	Raunaq Singh Business Executive CMIE	Guest lecture	Database and its features	28.10.2015
6	Gaurav Shah Geojit Bnp Paribas Financial ltd	Guest lecture	Capital market Awareness	4.11.2015
7	Dr Anil Nanth Ani College, Bihar	Guest lecture	Rural /urban infrastructure	1.12.2015

8	Jagdish Narayan University of Allahabad	Guest lecture	Quantitative Economic/micro Economics	1.12.2015
9	Dr Kanaka Raju Assistant Professor Andhra University Campus	Guest lecture	Accounting	2.12.2015

21.: Campus placement of students:

Pooled Campus placement was arranged with other management Institutes in Mangalore area. Shortlisted students of our department and other institutes have taken part in it.

22. Extension activities undertaken by the Department

- i) Excel workshop for MBA students

23. Any other relevant Information:

- a) The Department organized a National Level Management Meet, Cross Roads-2016, on 18th - 19th, March, 2016.

• **MBA (TOURISM ADMINISTRATION)**

Chairperson : Prof. T.N. Sreedhara

Coordinator : Prof. Mustiary Begum

(A) Members Of The Teaching Staff :

Name	Designation	Qualification	Field of Specialization
Mr. Joseph. P.D	Asst. Professor	MTA, FIATA	Air Ticketing And Cargo Management
Mr. Shekar Naik	Asst. Professor	MTA	Foreign Exchange Management, International Tourism & Hospitality Management

(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 guests and visiting faculty and Temporary Faculty:

Guest Faculty: 4

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	42	14(GM) 5(PSF)	8 1	1	1	1	-	-	-
II year	42	10(GM) 3(PSF)	02 01	3	-	-	-	-	-

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	-	-	-	-	-	-	-	-	-	-	21	10
II year	-	-	-	-	-	-	-	-	-	-	16	3

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

	Total	Girls
I Year	03	01
II Year	03	02

(c). No. of Application received: 30

No. of Dropout Students: 1

(d). Scholarship and Financial Support: Nil

3. Foreign Students: Nil

4. (a). No. of Students awarded degree during the year: 2015

Course	No. candidates appeared	Class obtained	No.
MBA(TA)	27	First Class with Distinction	01
		First Class	09
		High Second Class	14
		Second Class	01
Total			25

b). No. of students qualified in this examination:

NET : 1

SET/SLET :-

GATE :-

CAT: -

IAS/IPS etcSTATE PSC: - UPSC : - OTHERS: -

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

(a). Details of research publications: Nil

(b). List of Publication:

Publications in Journal

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

6. No. of books published: Nil

(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	5		07
Presented paper	2	5		07
Resource persons.				

(b). Details of participation/paper presented:

National:

- I. **Mr. Joseph PD(2015)** “Tourism Education V/s Employability” Organized by Kuvempu University, Janasahyadri, Shankaraghatta, Shimoga, on 21st November.
- II. **Mr. Joseph PD(2015)** “Social Implications of Tourism in Dakshina Kannada” Organized by Dept. of Political Science, Mangalore University, Mangalagangothri, on 1st to 5th December .

International:

- I. **Mr. Joseph PD(2015)** “ Beach Tourism development in Coastal Karnataka Prospects and Problems ” Organized by Post Graduate Department of Commerce, MES Asmabi College, P.Vemballur, Kodunagallur, Thrissur, Kerala, on 26th and 27th November.

National:

- I. **Mr. ShekarNaik (2015)** “Tourism Education V/s Employability” Organized by Kuvempu University, Janasahyadri, Shankaraghatta, Shimoga, on 21st November.
- II. **Mr. ShekarNaik (2015)** “Planning & Development of Integrated coastal tourism- a case of west coast of Karnataka, India” held at Mangalore University, Mangalagangothri, 1st December.

- III. **Mr. ShekarNaik (2016)** ‘Emerging Issues in Tourism and Hospitality Management in India’Organized by Dept. of Business Administration & MBA (Tourism Administration) Mangalore University, Mangalagangothri, on 2nd and 3rd January .

International Conference

- I. **Mr. Shekar Naik (2016)** “Beach Tourism Database with the Aid of Remote Sensing and Geographic Information System – a study in Southern Coast of Karnataka”, Organized by Dept. of Geography. University College, Mangalore, on 16th and 17th February.

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

10. Areas of Research :

Sl. No.	Name	Areas of Research
1.	Mr. Joseph. P.D	Sustainable Tourism Development in Coastal Area.
2.	Mr. ShekarNaik	Sustainable Coastal Tourism Development – A Remote Sensing and GIS Approach.

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

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

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

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

14. No. of Research Collaborations: Nil

15. Departments receiving 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: 24-06-2015

18. New Courses added: Nil

19. Major Equipment's purchased during the year: 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	Mr. Peter Nirmal General Manager , The Gateway Hotel Old Port Road Mangalore.	Special guest Lecture	Career prospects at the Taj Groups of Hotels	30-09- 2015
02	Mr. MunishRanawat Manager Learning& Development The Gateway Hotel Old Port Road Mangalore.	Special guest Lecture	Career prospects at the Taj Groups of Hotels	30-09- 2015
03	Mr. Prakash Manjapra Editor- Welcome Kerala Thriur, Malappuram District.	Special guest Lecture	Village Tourism Development	20-05- 2016

21. Campus placement of students: Nil

22. Extension activities under taken by the Department: Nil

23. Any other relevant Information:

1. World Tourism Day Celebrated on 27th September 2015

13.2. COMMERCE

Chairman: Prof.Y.Muniraju

1. (a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialization
Prof. P.Subrahmanya Yadapadithaya	Professor	M.Com., Ph.D	Human Resource Management & Strategic Marketing Management
Prof.A.Raghurama	Professor	M.Com., Ph.D	Advanced Banking & International Finance, Small Business Management & Rural Development
Prof. Muniraju Y	Professor	M.Com., E- MBA, Ph.D	International Business, Marketing Management and Insurance Management
Dr.Ishwara.P	Associate Professor	M.Com, Ph.D	Financial Management, Strategic Management and Human Resource Management
Dr. Vedava P	Assistant Professor	M.Com, Ph.D.	Financial Management and Control
Dr. Preethi Keerthi D'Souza	Assistant Professor	M.Com, MBA PGDMM, Ph.D	Human Resource Management and Development, Marketing Management
Dr. Parameshwara	Assistant Professor	M.Com,MBA, MPhil PGDHRM, Ph.D	Banking and Monetary Management.

(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	42+ 32(pyt)	36 + 22(pyt)	08	04	04+ 04(pyt)	03+0 2(pyt)	03+0 1	04
M.Com II year	120	35+ 34(pyt)	29+ 24(pyt)	05	02	06+ 01(pyt)	04+0 1(pyt)	03+0 2 (pyt)	02
MHRD I Year	43	21	13	01	01	01	01	01	-
MHRD II Year	43	18	14	-	-	-	-	-	-

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+ 08 (pyt.)	09+ 06 (pyt.)	02+ 02 (pyt.)	02+ 01 (pyt.)	02+ 02 (pyt.)	02+ 02 (pyt.)	03+ 02 (pyt.)	02+ 02 (pyt.)	02	-	127	97
M.Com II year	09+ 08 (pyt.)	07+ 06 (pyt.)	02+ 02 (pyt.)	02+ 01 (pyt.)	02+ 02 (pyt.)	02+ 01 (pyt.)	03+ 02 (pyt.)	03+ 02 (pyt.)	02	01	118	87
MHRD I Year	-	-	-	-	-	-	-	-	-	-	21	15
MHRD II Year	-	-	01	01	-	-	-	-	01	01	20	16

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

	Total	Girls
M.Com I Year	06	03
M.Com II Year	12	07
MHRD I Year	01	-
MHRD II Year	-	-

(c). No. of Application received

M.Com - 435
M.H.R.D.- 40

No. of Dropout Students:

M.Com -02
M.H.R.D.-01

(d). Scholarship and Financial Support :

	No.of Students	Amount in Rs.,
Financial support from Govt.	-	-
Financial support from other sources	Shri.M.Ganesh Pai Memorial Scholarship-01 student Mukunda Rao Memorial Datthi Scholarship – 01 Student Sitaram Jindal Foundation - 04	600.00 2,000.00 26,500.00
No.of Students who received International/National recognitions/Fellowships	-	-
Total		29,100.00

3. International Students:

Course	Country	Men	Women	Total
Ph.D	Afghan and Yemeni	07	-	07

4.(a). No. of Students awarded degree during the year : 2015

Course	No. candidates appeared	Class obtained	No.
M.Com	100	I Class with Distinction	56
		I Class	44
		II Class	-
MHRD	14	I Class with Distinction	02
		I Class	11
		High II Class	01

(b). No. of students qualified in these 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	18	02	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	-
Conference proceedings	-		-
Total	18	02	-

(b). List of Publications :

1. Kushalakshi.A and A.Raghurama (2016),Commercial Banks Financing Micro, Small and Medium Enterprises in Karnataka, *Paripex Indian Journal of Research* **5(2)**, February, pp.310-312, ISSN: 2250-1991, India.
2. Ramya K.R. and A.Raghurama. (2016), Women Participation in Indian Banking Sector : Issues and Challenges, *International of Science and Research (IJSR)*, **5(2)**, February, pp. 1760-1763 , ISSN : 2319-7064, India.
3. Y.Muniraju (2015), Sustainable Rainwater Management –A Paradoxical Situation in Coastal Dakshina Kannada District, *National Journal* , **5**, January-June, pp.93-109, ISSN: 2249-1449, Mangalore.
4. Y.Muniraju (2016), Democratization of Knowledge to the Marginalized Section Through Mobile Phones: A Panoramic View, *International Multidisciplinary Research Journal*, **VI**, January, pp.51-58, ISSN: 2250-1630, India.
5. Y.Muniraju (2016), Awareness and Utilization of Mobile Phones in Higher Education : A User’s Point of View, *International Peer –Reviewed Research Journal*, **IV**, January, pp.26-30, ISSN: 2320-1797, India.
6. Y.Muniraju (2016), Role of Mobile Phones in Women Empowerment : with reference to D.K. District, *International Multidisciplinary Research Journal*, **V**, January, pp.25-32, ISSN: 2278-4497, India.
7. Y.Muniraju (2016), Women Education and Mobile Phones in Mangalore and Mysore Cities – A Comparative Study, *Global Academic Research Journal*, **IV**, January, pp.34-40, ISSN: 2347-3592, India.
8. Y. Muniraju (2015), Role of Mobile Communications in the Work Place : The Changing Environment to the Organization, *Global Academic Research Journal*, **III**, December, pp.14-18, ISSN: 2347-3592, India.
9. Y. Muniraju (2015), Corporate Social Responsibilities and Augmentation of Customer Loyalty – with reference to Indian Mobile Service Providers, *Acme International Journal of Multidisciplinary Research* , **III**, December, pp.46-50, ISSN: 2320-236X, India.
10. Y.Muniraju (2015), Customer Expectations and Satisfaction Towards Mobile Handsets – A Study in Tire – II Cities of Karnataka, *International Multidisciplinary Research Journal*, **IV**, December, pp.1-9, ISSN: 2278-4497, India.
11. Ishwara. P (2015), Job related stress among Hospital Employees (A Case Study of Unity Health Complex in Mangalore City), *QUEST – International Multidisciplinary Research Journal*, **IV:V**, May, pp.38-43, ISSN: 2278-4497, India.
12. Ishwara. P (2015), Performance Analysis of International and Domestic IPOs (With

- Special Reference to Indian Perspective), *Global Academic Research Journal*, **III:VI**, June, pp.1-6, ISSN: 2347-3592, India.
13. Ishwara. P (2015), Management of Job Stress and Family Conflicts among Women Police Employees, *Vignettes of Research*, **III:III**, July, pp.42-50, ISSN: 2320-1797, India.
 14. Ishwara. P (2015): Work-Family Conflict of Women Police – with special reference to Dakshina Kannada District, *ACME International Journal of Multidisciplinary Research*, **III:XI**, December, pp.51-60, ISSN: 2320-236X, India.
 15. Vedava P.(2016): Ethical Dilemmas in the Accounting Profession : A Perspective, *Pezzottaite International Journal* , **5:1**, January-March, pp.2127-2130, ISSN : 2279-0918, India.
 16. Vedava P.(2016): Green Marketing as a Strategic Tool for CSR, *Pezzottaite International Journal* , **5:1**, January-March, pp.2000-2004, ISSN : 2319-9032, India.
 17. Vedava P.(2016): Impact of Demographic Variables on the Ethics of Accountancy Profession, *Pezzottaite International Journal* , **5:1**, January-March, pp.2163-2167, ISSN : 2319-9059, India.
 18. Vedava P.(2016): Green Marketing Research: A Review of Literature, *Pezzottaite International Journal* , **5:1**, January-March, pp.1831-1835, ISSN : 2319-9016, India.
 19. Vedava P.(2016): The Code of Ethics of the Accountancy Profession: A Scrutiny of Past Studies, *Pezzottaite International Journal* , **5:1**, January-March, pp.2222-2224, ISSN : 2279-0896, India.
 20. Preethi Keerthi Dsouza (2015), Training as a tool to ensue Change: A case of Personality Development Series, *SJCC Management Research Review National Journal*, **5**, June, pp 1-9, ISSN-2249-4359, Bangalore.

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

- 6. No.of books published :** (a) **i). with ISBN No.: 2** **iii) Chapters in : 2**
edited books
ii) without ISBN No.: -

(b).List of books published

1. Ishwara. P (2015), ‘Portfolio Management’, Germany, LAP Lambert Academic Publishing, ISBN: 978-3-659-79344-8
 2. Ishwara. P (2015), ‘Job Attitudes of Teaching Professional: A Study’, Canada, Canadian Academic Publishing, ISBN: 978-1-926488-23-3
- 7. Articles published in an edited book:**
1. Preethi Keerthi Dsouza, Gamification: An innovative Behaviour Modification Practice to Rivet Citizenries, **In: Exploring Innovative Management Practices to Achieve Make in India**, ed. By Dr. Narayan Kayarkatte, Prof Ashalatha, Prof Rashmi H and Prof Ravisha B.Manel Srinivas Nayak Memorial, Besant Vidya Kendra, 2016, pp 141-143, ISBN: 978-93-5254-233-83
 2. Preethi Keerthi Dsouza, Social Entrepreneurship- Myths and Beliefs, **In: Changing Trends in Rural India**, ed. By Dr. Shekara, Ashwini h. Bidaralli, Desi Pustaka, Bangalore, 2016, pp 271- 294, ISBN: 976-93-81244-37-1
- 8. Papers Published in the Conference Proceedings - Nil**

9. 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 papers	10	14	-	24
Resource persons	-	-	-	-

(b). Details of participation/paper presented:

1. Ramya.K.R. and A.Raghurama(2016) “Employee Engagement in Indian Hotel Industry Issues and Challenges”, National Conference on Emerging Issues in Management and Tourism, Department of Business Administration and MBA (Tourism administration) Mangalore University, Mangalagangothri, 2-3 January.
2. Kushalakshi and A.Raghurama (2016) : “MSME Financing : Issues and Challenges”, National Conference on Emerging Issues in Management and Tourism, Department of Business Administration and MBA (Tourism administration) Mangalore University, Mangalagangothri, 2-3 January.
3. Sangeetha K.S. and A.Raghurama (2016) : “Commercial Banks Financing to Higher Education: Problems and Prospects, National Conference on Emerging Issues in Management and Tourism, Department of Business Administration and MBA (Tourism administration) Mangalore University, Mangalagangothri, 2-3 January.
4. Y.Muniraju(2015): “A Study on Innovative Business Models of E-Commerce Portals in India”, International Conference on Canara Bank School of Management Studies, in Bangalore University, Bangalore, 25th& 26th November.
5. Y.Muniraju(2015) “Health Insurance and Quality of Life of the Farmers in Karnataka” in Research Committee” National Conference on “Economics, Commerce and Management Science” in XXXIX Indian Social Science Congress, Mangalore University, Mangalagangothri , December, 1st and 5th December.
6. Y.Muniraju(2016): “Customer Expectations and Satisfaction Towards Mobile Handsets : A Study in Tier II Cities of Karnataka”, National Conference on Emerging Issues in Management and Tourism, in Department of Business Administration and MBA(Tourism Administration), Mangalore University, Mangalagangothri, 2nd& 3rd January.
7. Y.Muniraju(2015): “A Study on Innovative Business Models of E-Commerce Portals in India”, International Conference on Global Convergence of Management Education and practices, in Bangalore University, Bangalore, 25th& 26th November.
8. Y.Muniraju(2016): “An Innovation and Inclusion of Forming Community in Insurance Sector : A Study ”, National Conference on Emerging Issues in Management and Tourism, in Department of Business Administration and

MBA(Tourism Administration), Mangalore University, Mangalagangothri, 2nd& 3rd January.

9. Y.Muniraju(2015): “Employment Discrimination Research Rights and Realities in India ”, International Conference on The Theme Managing Black Swan and Strategic Risk – Enhancing Risk Culture in Banking and Financial Institutions in Singapore, 19th& 20th July.
6. Ishwara. P (2016). “A study on IPOs Performance in Indian Capital Market”, Asian American International Conference for Business and Economics, Nanyang Technological University, Singapore, 12-15 January.
7. Ishwara. P (2016). “Corporate Social Responsibility and Marketing Mix – A Developed Model”, National Conference on Emerging Issues in Management and Tourism, Department of Business Administration & MBA (Tourism Administration) in association with the Association of British Scholars – Mangalore Chapter, Mangalore University, Karnataka, 2-3 January.
8. Ishwara. P (2016). “Work life integration: Policies and Practices in the Police Department”, National Conference on Emerging Issues in Management and Tourism, Department of Business Administration & MBA (Tourism Administration) in association with the Association of British Scholars – Mangalore Chapter, Mangalore University, Karnataka, 2-3 January.
9. Preethi Keerthi Dsouza (2015), “Exploring the Factors Leading towards Talent management of teachers in State Universities” National Conference on Recent Advances in IT, Management and Social Sciences, Mangalore, 23rd April.
10. 14.Preethi Keerthi Dsouza (2015), “Design Thinking: A tool for Strategic Innovation” National Conference on Recent Advances in IT, Management and Social Sciences, Mangalore, 23rd April.
11. Preethi Keerthi Dsouza (2015), “Impediments in the Talent Management of Female Teachers; A study in selected State Universities of Karnataka” National Conference on Women as Change Makers for a Vibrant Society, Mangalore, 28th and 29th, April.
12. Preethi Keerthi Dsouza (2015), “Gerontology Issues of Betal Leaves Sellers” National Conference on Women as Change Makers for a Vibrant Society, Mangalore, 28th and 29th, April.
13. Preethi Keerthi Dsouza (2015), “A study on State Universities of Karnataka in facilitating Teacher Talent” International Conference on Emerging Business Practices in Changing Global Scenario”, Gedu, Chukha, Bhutan, 15th, June.
14. Preethi Keerthi Dsouza (2015), “Challenges and Opportunities in Promoting Mangalore as a medical Tourism Destination” International Conference on Emerging Business Practices in Changing Global Scenario”, Gedu, Chukha, Bhutan, 15th, June.
15. Preethi Keerthi Dsouza (2015), “Glass Ceiling Affect in Talent Development of Female Teachers” National Conference on Symposium on Sociology and Social Work”, Mangalore, 1st -5th, December.

16. Preethi Keerthi Dsouza (2016), "Building Sustainable Tourism In Mangalore- An Empirical Study" National Conference on Emerging issues in Management and Tourism, Mangalore, 2nd and 3rd, January.
17. Preethi Keerthi Dsouza (2016), "Gamification: A Behaviour Modification Tool" National Conference on Emerging issues in Management and Tourism, Mangalore, 2nd and 3rd, January.
18. Preethi Keerthi Dsouza (2016), "Gamification: An Innovative Behaviour Modification Practice to Rivet Citizenries, National Conference on Exploring Innovative Management Practices to Achieve Make in India, Mangalore, 5th February.
19. Preethi Keerthi Dsouza (2016), "Training – An effective HR Tool to Emanate Change: A case Study" National Conference on A Road Map of India Ahead, Jaipur, 12-13th February.
20. Preethi Keerthi Dsouza (2016), "Rationale of fun and games in streamlining organizations", National Conference on a Great Place to Work, Mangalore, 19th February.
21. Preethi Keerthi Dsouza (2016), "Role of Competency Mapping in optimizing Human Capital", International Conference on Building Strategies in Business and Technology for sustainable Development, Salem, 20th February.
22. Preethi Keerthi Dsouza (2016), "Expediting Teachers Talent: A study on State Universities of Karnataka", International Conference on Management in the 21st Century- Issues, Challenges and the Road Ahead, Mangalore, 21th March.
23. Preethi Keerthi Dsouza (2016), "Role of education in empowering Dismayed Women: A Case of Women Empowered under Compassionate Grounds", International Conference on Management in the 21st Century- Issues, Challenges and the Road Ahead, Mangalore, 21th March.
24. Preethi Keerthi Dsouza (2016), "Talent Calibration: An upshot of Talent Management", International Conference on Sustainable Growth and Innovation in the New Millennium, Jaipur, 26th -27th March.

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

1. Preethi Keerthi Dsouza (2015), 'Business Research Methods', Resource Person in the International Research methodology workshop at Gaedu College of Business Studies, Royal University of Bhutan, Bhutan, 12th, June
2. Preethi Keerthi Dsouza (2015), 'Social Entrepreneurship – Myths and Beliefs, Resource Person for a National Conference at St Agnes College, Mangalore, 24th November
3. Preethi Keerthi Dsouza (2016), 'Challenges in The Make In India Campaign, Resource Person for a National Conference at St Aloysius College, Mangalore, 20th February

11. Areas of Research :

S.N	Name	Areas of Research
1	Prof.P.S. Yadapadithaya	Human Resource Management, Human Resource Development, Consumer Behaviour
2	Prof.A.Raghurama	Banking, Small Scale Industries, Non-Profit Organizations, Rural Development
3	Prof. Muniraju Y	Strategic Marketing Management and International Business and Insurance
4	Dr.Ishwara.P	Human Resource Management & Finance
5	Dr. Vedava.P	Business Ethics
6	Dr. Preethi Keerthi D'Souza	Human Resource Management.
7	Dr. Parameshwara	Banking and Entrepreneurship

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

S N	Name	Guide	Title	Ongoing/ Awarded
1	Mrs.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	Mr.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	Mr.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	Rani.P.B.		“An Evaluation of gender Sensitivity in perceived stress and strain of employees- a diagnostic study at new Mangalore port trust”	Ongoing
7	Dinakara		Knowledge Management Policies and Practices – A Study with Reference to Computer Software and	Ongoing

			Services Companies in Karnataka	
8	Pradeep R Bhandary		Employee Retention Management Policies and Practices in Telecom Sector : A Study with Reference to Telecom Companies in Karnataka	Ongoing
9	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
10	Mr. Jagadeesh.B	Prof.A.Raghurama	The Role of Microfinance in Rural Entrepreneurship Development – A study in Dakshina Kannada and Udupi District.	Ongoing
11	Ms.Shakira Irfana		“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
12	Ms.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
13	Kushalakshi		“Commercial Banks Financing to Micro Enterprises for Financial Inclusion and Sustainable Development : A Study in Dakshina Kannada District”	Ongoing
14	Ramya.K.R		Employee Retention Management Practices in Commercial Banks-A Comparative Study of Selected Banks in Dakshina Kannada and Udupi Districts	Ongoing
15	Mamatha		A Study on Customer Perception, Expectation and Satisfaction Towards Shopping Malls in Karnataka	Ongoing
16	Sangeetha P.		A Study on Effectiveness of Bank Financing to Higher Education with reference to Dakshina Kannada District	Ongoing
17	Mrs.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
18	Jagadisha Bala		A Study of Social Marketing Interventions and Strategies in the	Ongoing

			Potable Water Management System in Mangalore City, Karnataka	
19	Hariiprasad.S.		A Study on online shopping, buying behavior in E-Commerce Portals in India	Ongoing
20	Sona H C		A Study on Risk Management in Agriculture Insurance : With Special Reference to Commercial Crops in Karnataka	Ongoing
21	Mrs.Geetha.M.L	Dr.Ishwara.P	“Quality of Working Life Among Women Employees: A Study with Reference to Selected State Government departments in Karnataka”	Ongoing
22	Mrs.Basavarajeshwari Diddimani		“Evaluation of Financial Performance of Hospitality Industry-A Study with Reference to Selected Hotels in India”	Ongoing
23	Mrs.Akshatha Suvarna		“Performance Appraisal of Mutual Funds: A Study of Selected Mutual Funds in India”	Ongoing
24	Mr.Vijaya		“Human Resource Management Policies in Higher Education-A Study with Special Reference to NAAC A Grade’ Accredited Universities and Colleges in Karnataka	Ongoing
25	Ms.Ramyashree.M .G		“E Effectiveness of Corporate Social Responsibility Policies and Initiatives of Public Sector and Private Sector Undertakings-A Study in Karnataka State”	Ongoing
26	Mr.Ravi.D		Recovery Management Policies and Practices in Non Banking Financial Companies(NBFCs)-With Special Reference to Selected NBFCs in Karnataka	Ongoing
27	Bhagyalaxmi.M		A Study on Job Stress and Family Conflicts with Special Reference to Women Police in Karnataka	Ongoing

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

JRF : 1

SRF : 3

PROJECT FELLOWS: - Any Other : 5

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

S N	Name	Title	Fellowship
1	Ramyashree M.G	Effectiveness of Corporate Social Responsibility Policies and Initiatives of Public Sector and Private Sector Undertakings-A Study in Karnataka State”	UGC-SRF
2	Bhagyalaxmi.M	A Study on Job Stress and Family Conflicts with Special Reference to Women Police in Karnataka	UGC-SRF
3	Kushalakshi	“Commercial Banks Financing to Micro Enterprises for Financial Inclusion and Sustainable Development : A Study in Dakshina Kannada District”	UGC-SRF
4	Shakira Irfana	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”	Maulana Azad National Fellowship-SRF
5	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
6	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 Cell Fellowship
7	Dinakara	“Knowledge Management Policies and Practices – A Study with Reference to Computer Software and Services Companies in Karnataka”	Rajiv Gandhi National Fellowship for SC/ST
8	Sona H C	A Study on Risk Management in Agriculture Insurance : With Special Reference to Commercial Crops in Karnataka	SC/ST Cell Fellowship
9	Sangeetha P.	A Study on Effectiveness of Bank Financing to Higher Education with reference to Dakshina Kannada District	UGC-JRF

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

(b). New Projects received during the year 2015-16. Nil

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

Type of Programme: Workshop

Level	International	National	State	University	College
1.	-	-	Two day State Level Research Methodology Workshop for Newly Recognized Research Guides in Social Science on March 5 th and 6 th 2016	Mangalore	Department of Commerce, Mangalore University

Sponsoring Agencies	-	-	-	Mangalore University	-
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Type of Programme: Special Lecture

2.	-	-	‘In Memory of Silver Jubilee Celebration – M.Com 1987-89 Batch Endowment Lecture’	Mangalore	Department of Commerce, Mangalore University
Sponsoring Agencies				Mangalore University	

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

14. No. of Research Collaborations: Nil

15. Departments receiving 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: 2011

18. New Courses added: Nil

19. Major Equipments purchased during the year: 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
1	Prof.K.Eresi, Dept. of Commerce, Central College Campus, Bangalore University	Special Lecture	“The Future of Work Place in the Globalized Context”	08-04-2015
2	Smt.Seema, Infosys, Mudipu	Special Lecture	“Present Practices of the Corporate Culture”	18-04-2015

21. Campus placement of students: Nil

22. Extension activities under taken by the department.

- Organized MAGNUM 2015- A National Level Fest for the P.G. Students of Commerce and Management.

23. Any other relevant information: Nil

14. FACULTY OF EDUCATION

14.1. PHYSICAL EDUCATION AND SPORTS.

Chairman: Dr. Kishore Kumar C.K.

1. (a) Members of the Teaching Staff:

Name	Designation	Qualification	Field Of Specialization
Dr. Kishore Kumar C K.	Director	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	Deputy Director	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	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	M.P.Ed NIS (Diploma in Hockey)	Area of Specialization: Officiating and Coaching, Sports Nutrition, Sports Medicine, Sports Training, Hockey, Basketball, Volleyball, Athletics.
Dr. Keshava Murthy T.	Assistant Director	M.P.Ed, Ph.D,NIS (Diploma in Volleyball)	Methods in Physical Education, Sports Psychology, Research Methods , Sports Management Organization and Administration ,Measurements and Evaluation in Physical Education , Volleyball, Cricket, Football, Badminton, Tennis, Basketball, and Handball.
Sri. Haridas Kuloor	Assistant Director	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 .

(B).No. of Faculty Positions Recruited(R) and Vacant (V) during the Year : Nil

(c) No. of Guest Faculty, Visiting Faculty and Temporary faculty:

Guest Faculty: 7 Visiting faculty: 5 Temporary faculty: Nil

2.(a) Student Strength:

Year 2015-16	INTAKE CAPACITY	TOTAL NO. OF STUDENTS ADMITTED: BPED -43, I YEAR MPED- 43 AND IIND YEAR MPED -51							
		GENERAL MERIT		SC		ST		CAT- I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I-YEAR BPed	43	21	05	14	02	03	0	00	00
I-YEAR MPed	43	24	09	04	02	NIL Nil	NIL Nil	01	00
II-YEAR MPed	52	11	04	11	00	08	00	01	00

Year	TOTAL NO. OF STUDENTS UNDER OBC								Total No. of Students under Physically Challenged		GRAND TOTAL	
	II A		II B		III A		III B					
2015-16	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls	Total	Girls
BPEd I-YEAR	01	00	NIL	NIL	01	0	03	3	NIL	NIL	43	10
I-YEAR MPed	05	00	01	00	05	02	03	00	NIL	NIL	43	13
II-YEAR MPed	07	01	01	00	08	01	04	00	00	00	51	06

(b). No. of Students From Other States: 1. Sandip Sinha , Tripura

(c). No.Of Applications Received: BP.Ed: 55, MPed: 108, No. Of Dropout Students: 01

(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. International Students: Nil

4. (A). No. of Students Awarded Degree during the Year:

COURSE	NO. CANDIDATES APPEARED	CLASS OBTAINED	NO.
BPed	49	FIRST CLASS	04
		FIRST CLASS WITH DISTINCTION	45
MPed	46	FIRST CLASS	0
		FIRST CLASS WITH DISTINCTION	46

B). No. of Students Who Qualified in these Examinations:

NET :- IAS/IPS etc	SET/SLET: 01 STATE PSC	GATE :- UPSC	CAT :- OTHERS
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5. Research papers published in Journals by the members of the staff with publication details:

(A). Details of Research Publications:

1. Kishore Kumar C K and Vasanth Kumar (2015) “Construction of Norms for Speed for 10 to 12 years Boys and Girls Probable’s”. International Journal Engineering Research and Sports Science. Volume – II, Issue- IV. page No. 21,22 ISSN:2348-1404.
2. Kishore Kumar C K(2015) “Horse Power of Volleyball and Basketball Players- A Comparative Study.” International Journal Engineering Research and Sports Science.Volume – II, Issue- I page No. 13,14,15. ISSN:2348-2400.
3. Kishore Kumar C K (2015)Youth and Exercise Feeling of ‘Fit and Fine’ International Journal Engineering Research and Sports Science. Volume – II,(2015)page No21,22,23, ISSN:2348-1404
4. Kishore Kumar C K (2016) “Effect of Power point Presentation in Learning Skills of the Games – A Critical Analysis.”International Journal Engineering Research and Sports Science.Volume – 3, Issue- 3 page No. 24,25,26. ISSN:2348-2400.
5. Kishore Kumar C K. “Media and Sports.” International Journal Engineering Research and Sports Science. Volume – 3, Issue- 3(2016)page No. 34,35,36. ISSN:2348-2400.
6. Gerald Santhosh D’ Souza, Impact of Sports on the Academic Performance of Medical Students Published in Global Journal of Multidisciplinary Studies, Volume 4, and Issue 7 - June 2015.
7. Gerald Santhosh D’ Souza,Comparative Study of Anthropometric Indices among Swimmers and non-swimmers Published in International Journal of Physical Education, Sports and Health 2016; 3(2): 182-83.
8. Gerald Santhosh D’ Souza,A Comparative Study of Nutritional Practices of Football and Track and Field athletes Published in RAMA Journal of Physical Education and Allied Sciences Vol. 3, Issue 1, March-August 2015.
9. Haridas Kuloor K An Analytical Study on wrestling with special Attention to fishing community of Dakshina Kannada District of Karnataka state. Harizon polestar (International Journal of Health, Sports & Physical Education) Vol 4. No.1 (July 2015) ISSN: 2278 -2982.

	International	National	others
Peer Review Journals	3	-	-
Non-Peer Review Journals	-	2	-
e-Journals	-	-	-
Conference proceedings	-	-	-

(b). List of Publications: Nil

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

6. No. of books Published: Nil

(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	-	3
Resource persons.	-	-	-	-

(b). Details of participation/paper presented:

1. Kishore Kumar C K (2016) "A Study on the Self perception of wellness among Ball Badminton players. UGC sponsored Physical Education and Sports Science Government First Grade College Davanagere.
2. Gerald Santhosh D. Souza: Sports Policy Strategies to assess Wellness in Technical Colleges across Karnataka State on Integrated Approach towards Fitness and Wellness in National Seminar held at Cauvery First College, Gonikoppal, Kodagu district on 09.09.2015
3. Keshavamurthy T. Presented the paper in the National Seminar held at Cauvery First College, Gonikoppa, Kodagu district on 09.09.2015
4. DR. PRASANNA B.K.Two days National Conference on Yoga and Nationality, Presented the paper on – Yoga in Daily life (2016 March), Certificate and participation two-day state level Research methodology workshop for Newly Recognized guides on 5th & 6th March 2016 at Mangalore.
5. Ramesh H.N.: Presented the paper in two day National conference held at Mangalore University campus, Commerce department. Title of the Paper "Effects of exercise on human body"
6. Haridas Kuloor: Presented the paper in the National Seminar held at Cauvery College, Gonikoppa, Kodagu district on 09.09.2015

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:

Sl. No	Name Of The Research Scholar	Name Of The Guide	RESEARCH AREA/TITLE	ONGOING /AWARDED
1	SURJEETH CHAKRABARTHY	Dr. Kishore Kumar C.K.	The Effect t of Imagery Technique on the Level of Anxiety and Performance of the Batsman in Cricket.	AWARDED
2	VASANTH KUMAR		Construction of norms for 10 to 14 years boys and girls of track and field problem.	AWARDED
3	P.R RATHISH		A Study of attitudes of state and central secondary school students to words Physical	On going

			Education using neural network.	
4	GIRISH R.		Exploring the Scope of Sponsorship for the Promotion of Sports in the Districts of Dakshina Kannada and Udupi”	On going
5	RADHAKRISHNA H.B		A Comparative Study of stress and Burnout Among the Coaches’ of different States of South India.	On going
6	RAMACHANDRA PATKAR		Economic Status and Cost of Participation Among the Track and Field Athletics of Karnataka State.	On going
7	CHIDANANDA A		“Relationship of selected Morphological, Physiological and Physical Fitness variables with Weight lifting performance”	On going
8	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
9	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
10	GANESH POOJARY		A Study of selected Aerobic and Anaerobic parameters among Sportspersons of Individual Sports, Teem Sports and Combat	On going
11	JAYAPRAKASH		Effects of Imagery on Performance of Selected Skills of Cricket Players among various age groups at the Zonal and University Level.	On going
12	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
13	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
14	HEMALATHA C.S		Women and Sports: A study on Status and Opportunities for women in Sports in Colleges of Karnataka State.	On going
15	PRAMOD G.		Introduction of Physical Education Syllabus for High Schools: A study on its Ramification of Physical Education Programmes and Sports Performance.	On going
16	APARNA ALVA N.		A study on Effects of Yogic Practices on Selected Performance Variables of Hockey and Basket Ball Players.	On going
17	IQBAL			Study of Socio Economic Impact on

		Dr. Nagalingappa H.	Academic and Sports Achievement of Mangalore University Sports Person.	On going
18	YATHEESH KUMAR B.		The Present Condition, Maintenance and Improvement Programmes of Sports Facilities in Government High Schools of Udupi and Dakshina Kannada District.	On going
19	HARIDAS K		Influence of selected sociological and psychological variables on Sports participants and non participants of Mangalore University.	On going
20	BOPANNA .K.K.		“The Role of social institutions towards the Development of selected sports at Grass Root level among Kodagu, Udupi and Dakshina kannada Districts.”	On going
21	JAYABHARATHI A		“Influence of psycho-social Factors on college women’s Sports Participation in Coastal Karnataka”	On going
22	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: 0

SRF: 01

PROJECT FELLOWS: 0

ANY OTHER: 0

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

Name of the Research Scholar: Girish R,

Topic: Exploring the scope of sponsorship for the promotion of sports in the districts of Dakshina Kannada and Udupi. Fellowship: (RGNF):28,000 month.

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.

Prof. Udaya kumar SDM College Mangalore personality development Special lecture.

Every Semester conducted specialization workshop for students .

Type of Programme: Nil

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

14. No. of Research Collaborations:

15. Department has received funds from (if any):
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: 2015-16

18. New Courses added: 2015-16

19. Major Equipment purchased during the year: GYM ITEMS (STATION MULTI GYM –NELCO-3,37,600.00) Bill no:4094/28.03.2015
GYM ITEMS (TRADEMIL-91,785.00) Bill no:4095/28.03.2015
GYM ITEMS (TRADEMIL-95,000.00) Bill no:125/28.07.2015

20. Dignitaries/Guests who visited the department: Nil

Dr. Krishna formula Director of Physical Education University of Mysore
Dr. S.M.Prakash Director Department of Physical Education Kuvempu University
Dr. Sundraraj Urs chairman Department of Physical Education Bangalore University.

21. Campus placement of students: Nil

22. Extension activities under taken by the Department.

23. Any other relevant Information:

Our Department students for officiating and Coaching in various scholls and colleges of Dakshina Kannada District.

Every Month in the third Friday conducted Campus cleaning Programms (Swach Bharath)

- a) **Dr. Prasanna B.K:** (2016) orientation Programme certificate and participation, Attended 108th Orientation Programme held at University of Mysore from **13.01.2016 to 09.02.2016.**
- b) **Mr. Ramesh H.N:** (2016) orientation Programme certificate and participation, Attended 108th Orientation Programme held at University of Mysore from **13.01.2016 to 09.02.2016.**

The following students of our Department represented Mangalore University in Inter University Competitions during the year 2015-16.

INTER- UNIVERSITY REPRESENTATIVES

SL.NO	NAME OF THE PLAYER	COURSE	EVENT	PERFORMANCE
1	VANITHA K	B.P.ED	Kabaddi	A I, South zone
2	SURESH	B.P.ED	Netball	All India
3	GURUPRASAD	B.P.ED	Hockey	South zone
4	NETHRA H.D	I M.P.ED	Volleyball	South zone
5	NAGARAJA GANAPATHI NAYAK	I M.P.ED	Kabaddi	A I, South zone
6	RAVI WALKE	I M.P.ED	Kho-Kho	A I, South zone
7	YASHASWINI K	I M.P.ED	Football	South zone

8	PRAVEEN KUMAR	I M.P.ED	Kho-Kho	A I, South zone
9	AVIN KUMAR K	I M.P.ED	Long Jump	All India
10	SHYAMILY B.B	I M.P.ED	Football	South zone
11	SHRUTHI H.S	I M.P.ED	Football, Power lifting	A I, South zone
12	NASIR	I M.P.ED	Yoga	All India
13	MUBINABEGUM	I M.P.ED	Hockey	A I, South zone
14	PUSHPALATHA L K	I M.P.ED	Power Lifting	All India
15	KEERTHI	I M.P.ED	Softball	All India
16	SUDEENA	II M.P.ED	Netball	All India
17	ROOPATHI.M	II M.P.ED	Netball	All India
18	SANDEEPA	II M.P.ED	Softball	All India
19	BIPIN K.P	II M.P.ED	Cricket	South zone
20	MANASA L.G	II M.P.ED	Volleyball, Netball	A I, South zone

15. P.G. CENTRE, CHIKKA ALUVARA

15.1. PG CENTRE, CHIKKA ALUVARA

A REPORT OF THE PROGRAMMES HELD IN THE MANGALORE UNIVERSITY P.G CENTRE CHIKKA - ALUVARA DURING 2015-2016. (April 2015 to March 2016)

- DEPT OF STUDIES IN HISTORY

Co -Ordinator:Dr.Sabiha

14. (a) Members of the Teaching Staff: No permanent teaching staff

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

Guest faculty : 2

Visiting Faculty: -

Temporary Faculty: -

2. Student Strength:

Year	Intake Capacity	Total number of students						
		General Merit		SC		ST		Cat-I
		Total	Girls	Total	Girls	Total	Girls	Total
I Year	30	10	06	-	-	-	-	-
II Year	-	-	-	-	-	-	-	-

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

(c). No. of Application received: 10 No. of Dropout Students:00

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	08	Amount yet to come from the related department.
Financial support from other sources	03	Amount yet to come from the related department.
No. of Students who received International / National recognitions / Fellowships	-	-
Total	-	-

3. Foreign Students: - **Nil**
- 4 .a) No. of students awarded degree during the year: **The course was started in 2015-16**
5. Research papers published in journals by the members of the staff with publication details: **Nil**
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**
- (b) New projects received during the year 2015-16
12. Lectures/Workshops/Seminars/ any other research development programme organized by the department:
Dr. K.M Lokesh has delivered a special lecture about the topic “**Historiographical Traditions in Pre Modern India**” on 04.12.2015, **Prof HanumaNaik** has delivered a special lecture on “**Art and Architecture of Karnataka to AD 14 th Century**” on 25th and 26th of November 2015, **Prof Nirmal Raju** has delivered a special lecture on “**Colonial Processes in India**” on 25th and 26th of November 2015 and **Dr. Triveni** has delivered a special lecture on “**Modern Karnataka(c.AD1750-1956)** ON 23rd and 24th of November 2015.

Level	International	National	State	University	College
Number				04	
Sponsoring Agencies				PG Department of History, Mangalore University, Konaje.	

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: **2012**
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	Dr. Upinder Singh, Professor, History Department, Delhi University, New Delhi	Special lecture	History of Ancient India	21.10.2015

21. Campus placement of students: **Nil**
 22. Extension activities under taken by Department: **Nil**
 23. Any other relevant information: Nil

• **DEPARTMENT OF STUDIES IN KANNADA**

Co -Ordinator: Dr. Sabiha

15. (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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2. Student Strength:

Year	Intake Capacity	Total number of students						
		General Merit		SC		ST		Cat-I
		Total	Girls	Total	Girls	Total	Girls	Total
I Year	45	13	07	-	-	-	-	-
II Year		-	-	-	-	-	-	-

(b). No. of Students Outside the State : **Nil**

(c). No. of Application received: 14 No. of Dropout Students: 01

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	01 11	3350/- Amount yet to come from the related department.
Financial support from other sources	Nil	-
No. of Students who received International / National recognitions / Fellowships	-	-
Total	-	-

3. Foreign Students: - **Nil**

4. a) No. of students awarded degree during the year: **The course was started in 2015-16**
5. Research papers published in journals by the members of the staff with publication details: **Nil**
6. No. of books published: **Nil**
7. Papers presented in National/ International Conferences/ Seminars/ Symposia etc. **Nil**
Workshops and Refresher course attended: 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**
- (b) New projects received during the year 2013-14
12. Lectures/Workshops/Seminars/ any other research development programme organized by the department:

Special Lecture Series:

16. **Prof. Sommana**, S.V.P Study Centre, Post Graduate Department of Kannada, Mangalgangothri, Mangalore University, has delivered the special lectures on 16-09-2015, 07-12-2015 and 08-12-2015 on the topic “**Regional Study: Regional History**”.
17. **Dr. Dhanajay Kumble**, S.V.P Study Centre, Post Graduate Department of Kannada, Mangalgangothri, Mangalore University, has delivered the special lectures on 17-11-2015 and 18-11-2015 on the topic “**Hosagannada Kavya**”.
18. **Prof. Bbuvaneshwari Hegde**, Department of Economics, Mangalore University Constituent College, Managalore, has inaugurated the “**Kannada Sangha**” on 02-02-2016.
19. **Dr. Narendra Rai Dherla**, K. Shivaram Karantha First Grade College, Bellare, has delivered a lecture on 15-03-2016 on the topic entitled “**Tejashwi Barahagalalli Prakruti mattu Adhunikateya Mukhamukhi**”.

Level	International	National	State	University	College
Number				02	01
Sponsoring Agencies					

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**
18. New Courses added: **Nil**
19. Major Equipments purchased during the year. **Nil**
20. Dignitaries/Guests who visited the Department

Sl.No	Name of the guest with address	Purpose of the visit	Lecture delivered(topic) if any	Date
01	Prof. Bbuvaneshwari Hegde , Department of	Inauguration of Kannada	Inaugural Talk	02-02-2015

Economics, Mangalore University Constituent College, Managalore.	Sangah		
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21. Campus placement of students: **Nil**

22. Extension activities under taken by Department:

P.G students of Kannada, P.G Centre, ChikkaAluvara had been to Badami, Haihole, Hampi, Pattadakallu, Kudala Sangam, Murdeshwar and Chitradurga as a part of their Educational visit.

23. Any other relevant information: **Nil**

• **DEPT OF STUDIES IN POLITICAL SCIENCE**

Co -Ordinator:Dr.Sabiha

20. (a) Members of the Teaching Staff: No permanent teaching staff

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

02		-		-
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2. Student Strength:

Year	Intake Capacity	Total number of students						
		General Merit		SC		ST		Cat-I
		Total	Girls	Total	Girls	Total	Girls	Total
I Year	30	11	07	-	-	-	-	-
II Year		-	-	-	-	-	-	-

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

(c). No. of Application received: 13 No. of Dropout Students: 02

(d). Scholarship and Financial Support:

	No. of Students	Amount in Rs.
Financial support from Institution	-	-
Financial support from Govt.	02	Amount yet to come from the related department.
Financial support from other sources	11	Amount yet to come from the related department.

No. of Students who received International / National recognitions / Fellowships	-	-
Total	-	-

3. Foreign Students: - **Nil**

4 .a) No. of students awarded degree during the year: **The course was started in 2015-16**

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

6. No. of books published: **Nil**

7. Papers presented in National/ International Conferences/ Seminars/ Symposia etc. **Nil**
Workshops and Refresher course attended: 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**

(b) New projects received during the year 2013-14

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

Dr. Raj Praveen has delivered a special lecture about the topic “**Early Western Political Philosophy**”

Level	International	National	State	University	College
Number				01	
Sponsoring Agencies				PG Department of Political Science, Mangalore University, Konaje.	

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**

18. New Courses added: **Nil**

19. Major Equipments purchased during the year. **Nil**

20. Dignitaries/Guests who visited the Department

Sl.No	Name of the guest with address	Purpose of the visit	Lecture delivered(topic) if any	Date
01	Prof. JayaRaj Amin, PG Department of Political Science,	Special lecture	Early India Political Ideas and Ideology's'	23,24.10.2015

	Mangalore University, Konaje.			
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21. Campus placement of students: **Nil**

22. Extension activities under taken by Department:

P.G students of Political Science, P.G Centre, Chikka Aluvara visited the Grama Panchayath, Thorenoor on a Educational Visit. Students of Political Science Department learn about the Formation and the working patterns of the Gramapanchayaths theoretically in the classroom. But to learn about the same in practical terms the students visited to the Panchayath. During the time students visited around 100 houses to learn about the success and failure of the Gramapanchayath Programmes.

23. Any other relevant information: **Nil**

15.2. BIOCHEMISTRY

Chairman: Dr. K.S. Chandrashekharaiiah

1.(a) Members of the Teaching Staff :

Name	Designation	Qualification	Field of Specialisation
Dr. ManjulaShantaram	Professor	M.Sc. PhD, PGDBEME	Biomarkers, Toxicology, Diabetes
Dr. K.S Chandrashekharaiiah	Associate Professor	M.Sc. Ph.D.	Enzymology Phyto-chemistry Phytomedicines Enzyme inhibitors
Dr. ChandrashekharGajanan a Joshi	Assistant Professor	M.Sc. PhD	Cancer Biology
Mr. RajkumarSambannaMeti	Assistant Professor	M.Sc.(PhD)	Nano Technology, 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	Imflamation Secretory Phospholipase A ₂ Immunology

(b) No. of Faculty positions 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
04				01					

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

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	31	11	06	-	-	-	-	01	01
II year	31	11	10	01	-	-	-	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
Iyear	02	01	-	-	01	01	01	01	-	-	16	10
IIyear	01	-	-	-	01	01	01	01	-	-	16	13

(b) No. of students Outside the State : **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.	10	46,650.00
Financial support from other sources		
No. of Students who received		

International/National recognitions/Fellowships		
Total	10	46,650.00

3. Foreign Students: **Nil**

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

Course	No. Candidates appeared	Class obtained	No.
M.Sc. Biochemistry	19	Distinction	08
		I class	09
		Fail	Nil

b) No. of students qualified in these examinations:

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	08	02	-

(b) List of Publications:

Publications in Indexed, International journals:

1. ZainabYaseen, SaritaAgarwal, **ManjulaShantaram**, DebasishChowdhury. “Prognostic significance of plasma homocysteine and malondialdehyde in acute ischemic stroke”. International Journal of Pharma Research and Health Sciences (IJPRHS)2015 Vol.3 (3), 727-736.eISSN: 2348: 6465.
2. GeethaBhaktha, ShivanandaNayak, **ManjulaShantaram**, “Assessment of biomarkers in type 2 diabetic subjects without any complications” Diabetes & Metabolic syndrome: Clinical Research & Reviews. Sept. 2015, DOI info.10.1016/j.dsx.2015.08.014.
3. RoshanRadhakrishnan, ShubhadaAphale, **ManjulaShantaram**. “Sedative regimens for paediatric patients undergoing diagnostic Magnetic Resonance Imaging” International Journal for Health and Rehabilitation Sciences (IJHRS), Sept. 2015, Vol.4, Issue 3, 174-184.

4. ChetanaShenoy, ManjunathShenoy M., **ManjulaShantaram**, Vishal B., Malcom Pinto, Sowmyashree Krishna. "Atherogenic lipid profile in psoriasis: correlation with severity and duration of the disease". Journal of Obesity & Metabolic Research, Oct-Dec.2015, Vol. 2, Issue 4, 217-220.
5. AshaPrabhu, **ManjulaShantaram***, H.P. Kedilaya "A comparative study of lipid profile in vegetarians and fish eaters of some parts in coastal Karnataka, India" International Journal of Current Research and Academic Review (IJCRAR). 2016; 4(2), 164-169. ISSN: 2347- 3215(Online).
6. GeethaBhaktha, **ManjulaShantaram**, ShivanandaNayak. "Beneficial effects of coffee and maintenance of uric acid levels". International Journal of Pharmacy and Pharmaceutical Sciences (Int J Pharm PharmSci) 2016: Vol. 8, Issue 4, 393-395. ISSN: 0975- 1491.
7. ChetanaShenoy, ManjunathShenoy M., **ManjulaShantaram**, SoumyaShetty, "Serum uric acid levels in patients with psoriasis and its relation to metabolic syndrome", Manipal Journal of Medical Sciences. **Accepted** in Dec. 2015

*Corresponding author

Presentations in International Conferences:

1. Maji Jose, Ipe Varghese, ManjulaShantaram. Poster presentation. "Analysis of cytotoxic effects of selected smokeless tobacco products" in Asian Oncology Summit, from 10th to 12th April 2015 at Shanghai, China, organized by Elsevier. Received UGC travel grant.
2. BalakrishnaShetty, Geetha B Shetty, ManjulaShantaram. "Effect of integrated yogic practices on body composition, serum lipid profile and oxidative stress status in obese adults". 5th January 2016 in the International conference held at S-VYASA Yoga University, Bangalore

Presentation in National conference:

1. ChetanaShenoy, ManjunathShenoy M, ManjulaShantaram. Oral presentation. "Leptin and Adiponectin as predictors of Metabolic Syndrome in Psoriasis: A Case-control Study" from 26th -28th Nov. 2015 in ACBICON 2015, 42nd National conference of Association of Clinical Biochemists of India at Chandigarh. Received travel fellowship award.

Chairing sessions in National Conference/ workshop

1. Chaired a scientific session in the UGC sponsored National Conference on Recent Trends in Novel Carbon Materials organized by the Dept. of Chemistry of FMKMC, Madikeri on 22nd Sept. 2015.

2. Chaired a scientific session in the National workshop organized by CARRT and NAARI on 17th Oct. 2015 at Old Senate Hall, Mangalore University. Theme of the seminar was “Blood Irradiation and its application in Transfusion Medicine”
3. Chaired a scientific session of FuNEH 2016, National Nano Science conference at Mangalore University on 21st& 22nd March 2016 organized by Industrial Chemistry dept at MU campus, Mangalagangothri.

Judge for presentations in the National Conferences:

1. Judge for oral presentation in the UGC sponsored National Conference on Recent Trends in Novel Carbon Materials organized by the Dept. of Chemistry of FMKMC, Madikeri on 22nd Sept. 2015.
2. Judge for poster presentations at FuNEH 2016, National Nano Science conference at Mangalore University on 21st& 22nd March 2016 organized by Industrial Chemistry dept at MU campus, Mangalagangothri.

Delivered a guest talk:

1. Delivered a talk on “Introduction to Biochemistry and Eye care & How to improve our vision” on 1st Feb. 2016 at PG Centre, ChikkaAluvara.

Organized an invited talk:

1. Organized and participated in an invited talk by Prof. ArjulaRamachandra Reddy on 11th Sept. 2015 on “Man, Monkey and Mouse, its all in the Genome -How far or close we are? (DNA)” at PG Centre, Chikka Aluvara.

Participated in the following:

1. Participated in a workshop on 11th January 2016 at MBA Seminar hall, Mangalore University with regard to CBCS and elective subjects. Prof. Nagbhushan from Mysore University and Prof. Sumam David from NITK, Surathkal were the resource persons.
2. Participated the inaugural of Kannada Association at PG Centre organized by Kannada Dept. on 29th Feb. 2016.
3. Participated as a convener in the workshop organized at PG Centre ChikkaAluvara on 29th Feb. 2016 and delivered a welcome address. The workshop was on Harassment on Women – Causes and Effects.

Other achievements:

1. Judge to evaluate papers for SIRI Research Award of IABMS (Indian Association of Biomedical Scientists) National Conference in Nov./ Dec. 2015.
2. Member of BOS in Microbiology at Saint Aloysius College, Mangalore since 4th March 2016.

3. Chairperson of UG & PG Board of Studies in Biochemistry, Mangalore University from 26th January 2016 to 25th January 2019 or further notice.
4. Faculty of Science & Technology of Mangalore University since 1st Jan. 2016 for 2 years.
5. Internal Member of BOS in Biotechnology, Dept. of Biosciences, Mangalore University, 8th March 2016.
6. PhD Co- guide for Dr. Roopa Sebastian was awarded PhD degree at Yenepoya University, Mangalore, Karnataka in December 2015. PhD thesis title "A correlative study of blood and salivary glycoconjugates, enzymes and oxidant –antioxidant status as biomarkers of chronic periodontitis".
7. PhD examiner for Dr. SukanyaRaghunath of S-Vyasa Yoga University, Bangalore in January 2016. The PhD thesis title "Effect of Integrated Approach of Yoga Therapy for Premenopausal Women with Mastalgia, a Randomized Controlled Study with 6 months follow up".

(c) Details of Impact factor of publication: Nil

6. No. of books published: Nil

(b) List of books published: Nil

7. Faculty Participation in Conference symposia: Nil

(a) Faculty participation in conference and symposia: Nil

(b) Details of participation/paper presented:

1. K S Chandrashekharaiyah, M NarayanaSwamy, N RamachandraSwamy, 2015 (Oral presentation). Characterization of amylase inhibitor from the seeds of underutilized legume, *Mucunapruriens*. World Research Journals Conference-2015 (WRJ-2015), 7 -8, December 2015 held at Hotel Crowne Plaza, Dubai, UAE.
2. K S Chandrashekharaiyah, 2015 (Oral presentation). Studies on amylase inhibitors from the seeds of *Adenantherapavonina*. National Conference on "Science and Technology for Indigenous Development in India" (BIOBLOOMS- 2015), 5 – 7, October, 2015 held at M S Ramaiah College of Arts, Science and Commerce, Bangalore, Karnataka, India.
3. K S Chandrashekharaiyah, K B Sangeetha, N G Raju, N RamachandraSwamy, 2015 (Poster presentation). Characterization of amylase inhibitors from the seeds of *Sennasopha*. National Conference on Recent Trends in Novel Carbon

Materials on 22nd September 2015 held at FMKMC College, Madikeri, Karnataka, India.

4. K S Chandrashekharaiiah, Madhura, N RamachandraSwamy, 2015 (Oral presentation). Characterization of carboxylesterases from the seeds of Bauhinia malabarica. National Conference on “Science and Technology for Human Development, February 23 – 25 2015 held at Kristujayanti College, Bangalore, Karnataka, India.

Presentations in International conferences:

1. Maji Jose, Ipe Varghese, ManjulaShantaram. Poster presentation. “Analysis of cytotoxic effects of selected smokeless tobacco products” in Asian Oncology Summit, from 10th to 12th April 2015 at Shanghai, China, organized by Elsevier. Received UGC travel grant.
2. Balakrishna Shetty, Geetha B Shetty, ManjulaShantaram. “Effect of integrated yogic practices on body composition, serum lipid profile and oxidative stress status in obese adults”. 5th January 2016 in the International conference held at S-VYASA Yoga University, Bangalore

(b) Details of participation/paper presented:

1. Manjula Shantaram participated in a workshop on 11th January 2016 at MBA Seminar hall, Mangalore University with regard to CBCS and elective subjects. Prof. Nagbhushan from Mysore University and Prof. Sumam David from NITK, Surathkal were the resource persons.
2. Manjula Shantaram participated the inaugural of Kannada Association at PG Centre organized by Kannada, Dept. on 29th Feb. 2016.
3. Manjula Shantaram, Participated as a convener in the workshop organized at PG Centre ChikkaAluvara on 29th Feb. 2016 and delivered a welcome address. The workshop was on Harassment on Women – Causes and Effects.

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	Dr.ManjulaShantaram	Biomarkers, Toxicology, Diabetes
2	Dr. K. S. Chandrashekharaiiah	Enzymology, Phytochemistry Phytomedicines , Enzyme inhibitors
3	Dr. Chandrashekar Gajanana Joshi	Cancer Biology
4	Mr. RajkumarSambannaMeti	Nano Technology, Enzymology, Protein Chemistry
5	Dr. Sneha Rani AH	Protein chemistry Cell biology

6	Dr. K.K. Dharmappa	Inflammation Secretory Phospholipase A ₂ Immunology
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10.(a) Research Scholars working in the department:

Sl. No.	Name	Guide	Title	Ongoing/ Awarded
1	Mr. Prabhudev	Dr. Sneha Rani AH	Inflammation, Bio actives peptides Melanoma, Enzymology	Ongoing
2	Mrs. Niveditha N. B	B. K. Sarogini	Isolation of bioactive peptides from Arabian sea fishes.	
3	Mrs. UpparaAnuradha	Dr. K. S. Chandrashekharaiiah	Characterization of bioactive peptides from selected few species of mushrooms	
4	ThirupatheshwaraR ao			
05	Mrs. Sophiya. P	Dr. K.K. Dharmappa		

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

JRF: 1 SRF :- PROJECT FELLOWS : 1 Any other :-

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

Sl. No.	Name	Topic of research	Fellowship
1	Nivya M T	Isolation and characterization of novel radio protective flavonoids from <i>Tragia involucrata</i>	JRF
2	Anand D	Isolation of novel antiangiogenic and other pharmacologically significant molecules from endemic endophytic fungi	Project fellow

11. (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
Major Projects	Dr.Chandrashekhar G.Joshi	Isolation of novel antiangiogenic and other pharmacologically significant molecules from endemic endophytic fungi	2013- 17	UGC	14.34 Lakhs

	Dr.Chandrashekhar G.Joshi	Isolation and characterization novel radio protective flavo from <i>Tragiainvolucrata</i>	2013- 16	BRNS	20.14 Lakhs
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(b) New Projects received during the year: Nil

12. Lectures//Workshops/Seminar/any other research development programme organized by the department

Type of the Programme:

Level	International	National	State	University	College
Number	-	-	-	03	-
Sponsoring Agencies	-	-	-	-	-

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

14. No. of Research Collaborations: Nil

15. Department has receiving funds from (if any):

Details: UGC Innovative: 1. Under UGC XII plan Rs.6 lakhs sanctioned for purchase of Equipment.

2. Under UGC Major Research Project of Rs. 14.34 Lakhs for the period of 3years.

DBT Scheme/Funds :1. From DAE-BRNS of Rs. 20.14 Lakhs for the period of 3years.

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: 2011-2012

18. New Courses added: Nil

19. Major Equipment's purchased during the year:

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

1	Cooling Centrifuge	1,99,058/-	UGC XII Plan
2	Double Beam UV Spectrophotometer	2,00,009/-	UGC XII Plan

20. Any other relevant Information: Nil

15.3. MICROBIOLOGY

Chairman: Dr. K. C. Pushpalatha

1. (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	M.Sc, Ph.D	Microbial Plant Bio techniques
Dr. I.K. Manjula	Asst. Professor	M.Sc., Ph.D	Biotechnology/ Immunology Cancer Biology
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

(b).No. of Faculty positions recruited (R) and (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 guests and visiting faculty and Temporary Faculty: Nil

2. Student Strength:

Year	Intake Capacity	Total number of students							
		General Merit		SC		ST		Cat-I	
		Total	Girls	Total	Girls	Total	Girls	Total	Girls
I Year	29	14	13	-	-	-	-	01	01
II Year	29	14	14	-	-	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	Girls	Total	Total	Girls
I Year	02	01	01	01	02	01	03	03	-	-	23	20
II Year	02	01	-	-	-	-	-	-	-	-	17	15

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.	03	9600/- per candidate
Financial support from other sources	nil	-
No. of Students who received International / National recognitions / Fellowships	Nil	-

3. Foreign Students: - Nil-

4. a) No. of students awarded degree during the year : 2015

Course	No. candidates appeared	Class obtained	No.
M.Sc. Microbiology	08.	Ist Class with distinction	4
		Ist class	4

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:

	International	National	Others
Peer Review Journals	06	-	-
Non- Peer Review Journals	-	-	-
e- Journals	-	-	-
Conference Proceedings	03	-	-
Total	09	-	-

(b) List of Publication:

1. Geethanjali, P.A And M. Jayashankar (2016), Sustainable Utilization of Agro wastes for the production of bioactive metabolites of Industrial Importance through SSF Technique. *International J. Biological Research (IJBR)*, ISSN- 2321-0524, VOL. 5 (7), Pp 253-258
2. Rajeshwari.K and Manjula.I.K*, Inhibition of cysteine proteases and antibacterial activity of Rhizosphere-microbial isolates of *usticia wynaadensis* Int j Pharm Bio Sci 2015 July; 6(3): (b) 131 – 138
3. Nayana and Manjula. I.K*, Cysteine Protease Inhibition and Anti-Proliferative Activity of the Protein Fraction Isolated from *Justicia Wynaadensis* . *J. Pharm. Res.* 2015, 4(4), 167-171
4. Ashwini B and Manjula I.K (2015), “Protein fraction from actinomycetes isolates inhibits protease activity secreted by *Staphylococcus aureus*. *European Journal of Pharmaceutical and Medical Sciences*, 2(7), 186-193. Impact factor 3.26
5. Gunashree B. Shivanna and Govindarajulu Venkateswaran (2015), Dephytinization of Cereals and Pulses by Phytase Producing Lactic Acid Bacteria. *International Journal of Current Research and Academic Review* 3(12): 61-69
6. Gunashree B Shivanna and Govindarajulu Venkateswaran (2016), Traditional processes influencing nutritional and antinutritional factors of horse gram (*Macrotyloma uniflorum*). *International Journal of Food and Nutritional Sciences* 5(1): 15- 22.
7. B.S Srinath, V.R.Rai, (2015) Rapid biosynthesis of gold nanoparticles by *Staphylococcus epidermidis*: Its characterisation and catalytic activity, Mater. Lett. 146). doi:10.1016/j.matlet. 2015.01.151.

(C) Details of impact of Publication: Nil

6. No. of books published: (a) : Nil

(b). List of books published:

7. Faculty participation in Conference Symposia:

(b) Details of participation / paper presented:

1. Rajeshwari.k and Manjula. I.K, Inhibition of cysteine proteases and antibacterial activity of rhizosphere-microbial isolates of *Justicia wynaadensis* at 8th National Women`s science congress On 7th-8th November 2015 at Veterinary college campus, Hebbal, Bangalore.
2. K.C. Pushpalatha, Poster presentation in National conference on “Application of Nanotechnology in Environmental Remediation” held on 7th October, 2015 at Tumkur University, Tumkur.
3. Sumaiya Ahmed Ali and Gunashree B. Shivanna (2016) Physico- Chemical characteristics of Russian Tea Fungus: KOMBUCHA in a *National Seminar on Production and Applications of Microbial Products in Diverse Sectors (PAMPDS-2016)* held between 6th and 7th April 2016 at The Department of Microbiology, Selvamm Arts and Science College, Namakkal, Tamil Nadu.
4. Srinath B. S., Poster presentation in National conference on “Application of Nanotechnology in Environmental Remediation” held on 7th October, 2015 at Tumkur University, Tumkur.
5. Srinath B. S and Prashanth K. M, Presented in National Seminar and Workshop on Functional Nanomaterials for Energy, Environment and Health held on 21st and 22nd March 2016 at Mangalore University, Mangalore.

8. Special lectures delivered by the members of staff in Universities:

B. S. Gunashree, delivered a lecture in Kannada for Non- Science students under the program Varada Atithi on 14th March 2016 at Humanities Block PG Centre, Chikka Aluvara, Kodagu on the topic entitled “Sukshma jeevigalu manukulakke varavo athava shaapavo” (Microorganisms- A Boon or Bane to human kind).

9. Areas of Research:

SI No.	Name	Areas of Research
1.	Dr. M. Jayashankar	Microbial Diversity in Agricultural Microbiology
2.	Dr. K.C. Pushpalatha	Microbial Biotechnology of Plant Pathology
3.	Dr. I.K. Manjula	Biotechnology/ Immunology Cancer Biology
4.	Dr. B.S. Gunashree	Food Microbiology and Industrial Microbiology
5.	Mr. B. S. Srinath	Nanobiotechnology

10. Research Scholars working in the department:

Sl.No.	Name	Guide	Title	Ongoing/Awarded
1.	Sushma. M	Prof. M. Jayashankar	Diversity of Endophytic Bacteria in Meditational Plants of Biligirirangana hills Karnataka India	Ongoing
2.	Sushma. K. S		A Study of Endophytic Fungi in Ethnobotanical Plants of BR hills, Karnataka	Ongoing
3	Suresha. S		Documentation of Endophytic Bacteria and fungi in wild life sanctuary Muthathi, Mandya Dist, Karnataka	Ongoing
4.	Poornima K. B	Dr. K.C. Pushpalatha	A Study on Fucoidan from few marine Algae from western coastal region of Karnataka	Ongoing
5	Megha	Dr. I. K. Manjula	Peptide profiling of actinomycetes and studies on their antimicrobial and anticancer activity	Ongoing
6	Srinath B. S	Prof. K. Byrappa	Exploration of bacterial Isolates from the Indian gold mines and their nano Biotechnological potential	Ongoing
7	Alok Kumar Sinha	Dr. Parli V Bhaskar	Role of Siderphores in machine environment	Ongoing

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

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

National Seminar on “Microbes in the Present Scenario”, Feb 28th - March 1st at the Department of Studies and Research in Microbiology, Chikka Aluvara.

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.

Total	International	National	State	University	District
01		01	Karnataka	Tumkur	Tumkur

17. Year of revision of current syllabus: 2011- 2012

18. New Courses added: Nil

19. Major Equipments purchased during the year.

Sl.No.	Details of the equipment purchased (above 1 lakh) during the current year	Value Rs.	Sources of fund
01.	Spectro Photometer	2,28,428/-	UGC 12 th Plan
02	Refrigerated Centrifuge)Model CPR 30 PLUS) Voltage Stabilizer (Model - VS- 03)	2,29,237/-	UGC12 th Plan

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

C. CENTRAL FACILITIES

16. UNIVERSITY LIBRARY

Librarian : Dr. M. K. Bhandi

1. Introduction:

The University Library came into existence in the year 1980. Its collections and service facilities are fairly widespread. It has grown from a mere 40,000 collections to **2,11,504** 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 be built in three phases. Presently, we have occupied 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 photo copier machines. One machine takes care of the day to day needs of the library and another takes care of the library user's needs

The collection of NBHM, USIS, Pavanje Chair photo-gallery and Prof. B.A. Vivek Rao's publications are displayed at separate places in the library viz., at the Entrance hall, Periodicals section, Stacks, Text and Kannada sections. These publications are useful to faculty members and research scholars in working in the science, social science and humanities faculties. 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 the 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 276 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. Computing Services:

Information Kiosk is installed in our library which provides information of all the activities of Mangalore University and is web enabled with the help of Mangalore University Server. We have also installed web enabled TV providing information on 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 ready-made 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 provision 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.

UGC-INFONET Learning Resource Centre:

CYBER LAB is having 56 computers. It has helped 19,277 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) Indocean *(TD) Math Sci Disc- Silver Platter *(TD) Social Science Index – Silver Platter- Information *(TD) Distance Education Database International Center for Distance Learning *(TD) Indian Science Abstract (ISA)*(TD) Indian Business Insight Databases. (IBID on CD)*(TD) Textual Database *	Chaithanya Sangayana CD-ROM ** (MMD) The Perfect Guru Yoga- A way of Life ** (MMD) National Geographic – 1888 to 1990 CDS ** (MMD) Manorama Knowledge Adventure -1999 ** (MMD) Silver Platter Information directory of Electronic Resources *(TD) National Union Catalogue of Science Serials (NUCSSI)*(TD) Multimedia Database **
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Databases available on-line:

Usage Statistics of UGC-INFONET Databases during 2015

Sl. No.	Name of the Publisher	2015
1.	Annual Review	169
2.	Port Land	0
3.	Project Euclid	3
4.	Project Muse	1172
5.	Cambridge University Press	341
6.	American Institute of Physics	3
7.	Institute of Physics	1047
8.	Elsevier Science Direct	59332
9.	Nature	10
10.	JCCC	2080
11.	J-Stor	10105
12.	Wiley Blackwell	8336
13.	SIAM	18
14.	Taylor &Francis	5361
15.	Springer &Kluwer	15364
16.	American Chemical Society	8742
17.	American Physical Society	773
18.	Royal Society of Chemistry	24
19.	Oxford University Press	2817
20.	Emerald	1682
21.	Britannica Online	0
22.	Web Of Science	1486
23.	MathSciNet	828
24.	CAS (Sci Finder)	23081
Total		142774

Note : Mangalore University Rank is '41' in the usage of databases supplied to 360 universities.

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 the staff, students and researchers. We have e-mail, fax and Internet facilities in our library. We can access full text information of any institution, on-line, using their website.

3. Budget:

Total of Rs. 22,21,854/- was allocated towards the purchase of books and journals for the year 2015-16, i.e. Rs. 11,20,000/- for books and Rs.11,01,854/- for journals. We have spent Rs.11, 19,995 for books and Rs. 10, 99,095/- for journals. Total expenditure is Rs. 22, 19,090/-.

4. Library Collections as on 31.03.2016

Sl. No.	Documents	Collection as on 31.3.2015	Added in 2015-16	Total collections as on 31.3.2016
1.	Books	143209	2526	145735
2.	Book Bank Books	2663	743	3406
3.	Gift Books	17875	183	18058
4.	Study Centre	1445	-	1445
5.	Current Journals	293	-17	276
6.	On-line Journals/databases	02	04	06
7.	Online Bibliographical database	0	02	02
8.	Back Volumes	23085	-	23085
9.	Reports	4510	-	4510
10.	Reprints	6314	-	6314
11.	Theses/ Dissertations	2238	68	2306
12.	Govt. Publications	4218	-	4218
13.	Gift Journals	201	12	213
14.	Non-book Materials	212	20	232
15.	Non-book Materials (Gift)	1646	-	1646
16.	News Papers	20	01	21
17.	Popular Magazines	33	-2	31
Total		207964	3540	211504

5. Members enrolled and circulation of books:

Sl. No.	Types of Members	Members as on 31-03-2015	Members as on 31-03-16
1	P.G. Students	2180	2255
2	Research Scholars	565	671
3	Teaching Staff	220	208
4	Office Staff	249	230
5	Distance Education	956	3257
6	Visitors- Individual	32	22
	Institutional	06	06
	Total	4208	6649

6. Books Circulation

Sl. No.	Types of Members	Books Borrowed	Books Returned
1	P.G. Students	34290	34290
2	Research Scholars	2140	1988
3	Teaching Staff	1130	1105
4	Office Staff	318	293
	Total	37878	37676

7. Special Grants:

Sl. No.	Departments	Agency	Budget Allocated	Expenditure
1	Chemistry	SAP	50,000	49,868
2	App. Zoology	SAP	1,00,000	98,808
3	NBHM	Atomic Energy	4,34,155	4,34,268
4	Book Bank	University	6,00,000	5,81,715
	Total		11,84,155	11,64,659

8. Readers Attendance : 87608

9. Books Consulted : 57104

10. Average per day : 256

11. Inter Library Loan Services :

(a) Books, Document borrowed : 16

(b) Reprints obtained : 09

(c) Books lent : 49

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 Vidhyaniyaya Granthalayada Grantha Bhandaradhalli Dr. Shivarama Karanthara Granthagalu Mattu Lekhanagala Grantha Suchi.

13. Other matter:

(a) No. of reference queries attended: 18,824

14. Professionals working in the Library:

Sl.No	Name	Designation	Field of Specialization
1	Dr. M K Bhandi	University Librarian	Special Library
2	Dr. T Y Mallaiah	Deputy Librarian	Academic Library
3	Dr. Purushotham Gowda	Deputy Librarian	Special Library
4	Mrs. A Nalini Bai	Assistant Librarian	Academic Library
5	Mr. K K Badami	Assistant Librarian	Academic Library
6	Mrs. K S Sumangala	Assistant Librarian	Academic Library
7	Mrs. B S Jayalakshmi	Assistant Librarian	Academic Library
8	Dr. Pushpalatha K	Assistant Librarian	Academic Library
9	Mrs. Shilpa Kumari Jain	Library Assistant	Academic Library
10	Mrs. Preethi	Library Assistant	Academic Library
11	Mrs. Nagaveni	Library Assistant	Academic Library
12	Mrs. Savitha Kumari	Library Assistant	Academic Library
13	Mrs. Usha	Library Assistant	Academic Library
14	Mrs. Sumana S Jogi	Library Assistant	Academic Library

14 (A) Library Office Staff:

Sl. No.	Name of the Employee	Designation
1	Mr. Seshappa Naik M	Superintendent
2	Smt. Meera D'Souza (* From 3.11.15)	Stenographer *
3	Smt. Shashikala N (* From 4.2.2016)	Senior Typist *
4	Smt. K Jayashree Nayak	Second Division Assistant
5	Mr. G.A. Madhava	Attender
6	Mr. H.V. Bhoja	Attender
7	Mr. Ashoka K M	Attender
8	Mr. Yunus Khan	Attender
9	Mr. Belliappa K K (Up to 4.11.2015)	Attender
10	Mr. Bharath Prabhu	Attender
11	Mr. Yadava	Attender
12	Mr. K Ganesh Shetty (* From 4.2.2016)	Attender *
13	Mr. Keshava Gatti	Attender
14	Mr. Ramesha U	Peon/Gardner

15. (A) Research Papers Published in Journals

1. Bhandi M. K and Dr. Rajatha : Development of digital collection using digital library software : A case study : *Journal of library & information communication technology, (JLICT)* vol 4 (2) June to December 2015, 23-34pp. ISSN:2278-3482
2. Bhandi M. K. and Mamatha K.P. : Use and Impact of e-Resource among faculty and post graduate students in selected nursing college libraries in Mangalore, Karnataka, *Indian Journal of Library and Information Science* Vol.10 (1) January - April 2016 pp.21-26. ISSN:0973 9548.
3. Pushpalatha K, Mallaiah T.Y, Shilpa Kumari Jain, (2015), Performance Management of Library Professionals in Medical College Libraries in Dakshina Kannada District- A study, *International Academic Research for Multidisciplinary*, Vol.3(9),67-81,ISSN: 2320-5083.
4. Veena G, Pushpalatha K, Mallaiah T.Y. (2015), Use and Awareness of Online Public Access Catalogue (OPAC) facility by users of SVS College Library, Bantwala, Mangalore: A study. *International Journal of Library and Information Studies: An online Journal* 5(4)65-71, ISSN: 2231-4911.
5. Veena G, T. Y. Mallaiah, Information Seeking Behaviour of users in Sahyadri Engineering and Management College Library, Adyar, Mangalore, *International Journal of Advance Research in Computer Science and Management Studies* 3(9), pp 09-16, ISSN:2321-7782
6. Sujatha, Purushothama Gowda M.(2015), Library Collection Development in an Electronic Information Era, *e-Library Science Research Journal*, Vol.3(7), pp 01-08, ISSN 2319-8435
7. Raghurama Kukkude, Purushothama Gowda M (2015), Marketing of Electronic Information Resources in Agricultural University Libraries of Maharashtra: A case study of Mahathma Public Krishi Vidhyapeeth Library, Rahuri, *Indian Journal of Agricultural Library and Information Services*, Vol. 31(2), pp 41-47.
8. Lokaraj V S, Purushothama Gowda M (2015), Use of Libraries and Facilities in College of Fisheries Library, Mangalore : A study, *Indian Journal of Library and Information Science*, Vol. 9(2), pp 155-162.

(B) Books Published by the members of the staff

1. M. K Bhandi and Janet Dotty Lobo : Consortia Approach for content sharing of HELINET Databases LAP LAMBERT Academic Publishing 2016, 219 p, ISBN : 978-3-659-76875-0

(C) Papers Published in Conference Proceedings

1. Dr. M. K Bhandi and Mr. Janardhana A, Information Technology and Library Services to Academic Libraries Using Novel Services **In**: Conference on Information Technology and Library Services, Edited by Adithi K, Vidyavardhaka Sangha(R), Shirva, 2016, pp 7-14
2. Pushpalatha K and Mallaiah T.Y., Information Resources and their Use in Commerce department in Mangalore University : A Study. **In**: National Conference on Library and Information services for All: Reaching the unreached in the Digital Era, Edited by Mallinath Kumbar , University of Mysore, 2016. pp 127-135, ISBN: 978-93-5254-978-8.
3. Pushpalatha K, Mallaiah T.Y., Veena Kumari ,Use of Electronic Resources in Mangalore University Library: A study of Research Scholar point of view. **In**: Conference on Information Technology and Library Services, Edited by Adithi K, Vidyavardhaka Sangha(R), Shirva, 2016, pp 34-40.
4. Shilpa Kumari Jain, Pushpalatha K , Mallaiah T.Y., User satisfaction of Library and Information Service Facilities in Physical Education Department of Mangalore University- A study. **In**: National Conference on Library and Information services for all: researching the unreached in the Digital Era, Edited by Mallinath Kumbar , University of Mysore, 2016. pp 172-178, ISBN: 978-93-5254-978-8.
5. Veena G, Pushpalatha K, Mallaiah T.Y., Use of Social Networking Sites by the Post Graduate Students of Mangalore University: A study. **In**: National Conference on Adapt-Change-Evolve, Edited by Anitha S Rai (et all), New Horizon College of Engineering, Bangalore , 2015,pp 50-56, ISBN: 978-81-931017-0-4.
6. Veena Kumari and Mallaiah T.Y., Usage of Information Resources by PG Students: A study of Mangalore University PG Centre, Chikka Aluvara. **In**: National Conference on Library and Information services for all: researching the unreached in the Digital Era, Edited by Mallinath Kumbar , University of Mysore, 2016. pp 154-158, ISBN: 978-93-5254-978-8.
7. Veena G, T.Y. Mallaiah, Umesha Naik . Use and Awareness of E-resources among Post Graduate Students of Kuvempu University. **In**: International conference on Information Unbounded: Past, Present, and Future of Information Sciences. Edited by M Chandrashekar and C P Ramashesha, University of Mysore, Mysore, 2015; pp 167-177, ISBN-9788192121772.
8. Veena,G, T.Y. Mallaiah, Information Literacy among the Postgraduate Students of Mangalore University. **In**: International Conference on Managing Library and Information Systems in the Digital World: Challenges and Opportunities. Edited by Manjunatha, K , Pai, Rekha D , Parvez, Akhtar , Ashraf, Tariq,Manipal, 2015,pp 426-430; ISBN: 9789380574813.

(D) Papers presented in National/ International Conference/Seminars, etc.

1. Bhandi M. K and Janardhana A (2016), Information Technology and Library Services to Academic Libraries Using Novel Services : Conference on Information Technology and Library Services, Edited by Adithi K, Vidyavardhaka Sangha(R), Shirva. on 29th January.
1. Pushpalatha K and Mallaiah T.Y.(2016). Information Resources and their Use in Commerce Department in Mangalore University : A Study. National Conference on Library and Information services for All: Reaching the unreached in the Digital Era, University of Mysore, and Mysore on 11-12 February.
2. Pushpalatha K, Mallaiah T.Y., Veena Kumari (2016).Use of Electronic Resources in Mangalore University Library: A study of Research Scholar point of view. State Level Conference on Information Technology and Library Services, Vidyavardhaka Sangha(R), Shirva, on 29th January.
3. Shilpa Kumari Jain, Pushpalatha K , Mallaiah T.Y.(2016). User satisfaction of Library and Information Service Facilities in Physical Education Department of Mangalore University- A study. National Conference on Library and Information services for All: Reaching the unreached in the Digital Era, University of Mysore, Mysore on 11-12 February.
4. Veena Kumari and Mallaiah T.Y. (2016).Usage of Information Resources by PG Students: A study of Mangalore University PG Centre, Chikka Aluvara. National Conference on Library and Information services for All: Reaching the unreached in the Digital Era, University of Mysore, Mysore on 11-12 February.
5. Veena G,T.Y. Mallaiah , Umesha Naik (2015). Use and Awareness of E-resources among Post Graduate Students of Kuvempu University. International conference on Information Unbounded: Past, Present, and Future of Information Sciences. University of Mysore, Mysore, 18-20 June
6. Veena,G, T.Y. Mallaiah(2015) Information Literacy among the Postgraduate Students of Mangalore University ,International Conference on Managing Library and Information Systems in the Digital World: Challenges and Opportunities. May 7- 9, 2015 – Manipal.
7. Supritha Shetty and Mallaiah, T.Y.(2016), Awareness of PDA by the Medical Library Professionals: A Study, 8th Annual Conference on Health Science Libraries at the cross roads, karnataka Health Sciences Library Association, Bangalore,12th-13th February.

16. Lectures/Workshops/Seminars any other research development programmes organized by the department

1. One day Awareness programme – “Springer Publishers on their E-Resources” on 07/04/2015

2. Orientation programme for faculty members & Research Scholars of Chemistry and Mathematics on 22/04/2015
3. One day Training Workshop on Usage of Sci Finder on 18/06/2015
4. National Workshop on Theory and practice of Molecular Structure Determination using X-ray Crystallography on March 3 and 5, 2016

17. Research Scholars working in the Library

Sl.No	Name	Guide	Title	Awarded/ongoing
1	Ms. Rajatha	Dr. M.K.Bhandi	Comparative Study on E-resources with special reference to affiliated post graduate college libraries of Mangalore University.	Ongoing
2	Mr. Malatesh N. A	Dr. M.K.Bhandi	Survey of Management College Libraries in Bangalore City: An Analytical Study with Reference to Collection Development and Services	Ongoing
3	Mrs.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	Ongoing
4	Mr. Nagaraj M N	Dr. M.K.Bhandi	Use and Impact of Open Access Initiatives in Physics with Special Reference to India	Ongoing
5	Mr.Lokanatha Poojary B.	Dr. T.Y.Mallaiah	Public library system and services in Dakshina Kannada and Udupi Districts: A study of village panchayat libraries.	On-going
6	Ms. Supritha J shetty	Dr. T.Y.Mallaiah	Attitude and behaviour of health science professionals towards evidence based medical practice and information resources; A diagnostic study in Coastal Karnataka.	Ongoing
7	Ms.Poonima G.Rao	Dr. T.Y.Mallaiah	Trends and status of Performance Management: A study with reference to Medical College Library Professionals in Karnataka	Awarded
8	Ms. Sujatha	Dr. T.Y.Mallaiah	Impact of Organizational Culture on Employee Involvement and Empowerment of LIS Professionals: A study with reference to Engineering College Libraries inKarnataka.	Ongoing
9	Ms.Muthamma A.R.	Dr. T.Y.Mallaiah	Professional Attitudes and Behaviour among the Library Persnnel in the Colleges Affiliated to University of Mysore.	Ongoing

10.	Mr.Chalawadi Jummappa Mallappa	Dr. T.Y.Mallaiah	Use of Electronic Information Resources by Students, Research Scholars and Faculty Members of Medical Institutions in Bangalore City-A study	Ongoing
11.	Mr Lokaraja V S	Dr. M.P. Gowda	Community information services to rural populace : A study with reference to Dakshina Kannada and Udupi Districts	Ongoing
12.	Mr Raghurama K	Dr. M.P. Gowda	Marketing of information for Goa, Products and services in ICAR libraries of South India	Ongoing
13.	Mr. Ramesh A P	Dr. M.P. Gowda	Impact of electronic information resources on users in B-School libraries in Karnataka : A study	Ongoing
14.	Ms Shwetha Kumari K	Dr. M.P. Gowda	Information Literacy skills among research scholars and faculty members of Engineering college libraries in Coastal Karnataka : A study	Ongoing
15.	Mrs Sujatha	Dr. M.P. Gowda	The role and importance of collection development in electronic information era in the libraries of Management colleges in Dakshina Kannada and Udupi Districts- A study	Ongoing

18. Income Earned by the Library during 2015-16

Sl. No.	Particulars	Amount in Rs.
1	Fax charges	115.00
2	Library Fine	1,11,384.00
3	Membership Fee (Individual & Institutional)	37,500.00
4	Sale of Old Newspapers &Magazines	16,854.00
5	Xerox Charges	18,415.00
		1,84,268.00

17. PRASARANGA

Director : Dr. P. Shripathi Kalluraya

Advisory Committee of Prasaranga

The Advisory Committee constituted is as follows.

- | | |
|---|-----------|
| 1. Vice Chancellor
Mangalore University | President |
| 2. Registrar
Mangalore University | Member |
| 3. Finance Officer
Mangalore University | Member |
| 4. Prof. Sabiha
Chairperson
Department of Kannada
Mangalore University | Member |
| 5. Prof. Chinnappa Gawda
Professor,
Department of Kannada
Mangalore University | Member |
| 6. Prof. S.B. Devaraju
Syndicate Member
Mangalore University | Member |
| 7. Dr.P.Shripathi Kalluraya
Director
Prasaranga, Mangalore University | Secretary |

Activities undertaken during 2015-16

Prasaranga Mangalore University was established in 1990 and 2015-16 is its Silver Jubilee year. In view of the Silver Jubilee Celebrations, Prasaranga, Mangalore University has planned to Publish a minimum 25 books during the year and to organized Special Lectures under Lecture Series Program.

Silver Jubilee Celebrations was Inaugurated on 08.04.2015 by Prof. D. Javare Gowda, Formal Vice Chancellor of University of Mysore. Prof. K.S. Nissar Ahamad, Prof. Amrutha Someshwara, Dr. Prabhakara Joshi, Sri Ambathanaya Mudradi were the Chief Guests in the program. Prof. K.Byrappa, Honourable Vice Chancellor of Mangalore University Presided over the function. On this occasion, six books were released under the Silver Jubilee Series of Publication.

Lecture Series Programme was inaugurated on 8.4.2015 afternoon by two Special Lectures by Prof. Padekallu Vishnu Bhatta and Dr. Na. Mogasale. Prof. Chinnappa Gowda, Dean Faculty of Arts, Presided over the function.

A) Publications:

1) During 2015-16, books Published under **Silver Jubilee Series Publications** are

1. Karavali Mahaniyara Baduku- Saadhane (Ed. Prof.P.Shripathi Kalluraya)
2. Adbhuta America (Dr. H.M.Nagaraju)
3. Shabdha Seemeya Aache (Mrs. Poormima Suresh)
4. Ways and Byways of History (Prof. B.Surendra Rao)
5. Rethinking Education In Contemporary India (Ed. Prof. Shripathi Kalluraya P. and Dr. Dhananjaya Kumble)
6. Karaavaliya Bhaashanusamdhaana (Dr.K.Padmananha Kekunnaya)
7. Kaavya Meemamse Hosa Holahugalu (Sri Padekallu Narasimha Bhatta)
8. Tulu Chandassu (Sri Radhakrishna Belluru)
9. Karna Kathaamruham (Sri Argodu Mohana Dasa Shenoy)
10. Festivals and Celebrations of India (Dr. H.M.Nagaraju)
11. Balipa Gaana Yaana (Dr. Nagaveni Manchi)
12. Yakshagaana Sthithi Gathi (Dr. M.Prabhakara Joshi)
13. Yakshagaana Prasanga Sanputa (Dr. Padekallu Vishnu Bhatta)

2) Publications under text book series: Published **Jnanadeepa** optional Kannada text books for Third year B.A. degree classes of Mangalore University

B) Lecture Series Programs

In this year Prasaraanga conducted 11 special lectures. Details are given below

Sl. No.	Date	Subject	Resource Person	Place
01.	08.04.2015	Adhyayana Soochigalu	Dr. Pakelallu Vishnu Bhatta Principal G.F.G.C. Hiriyadka	Mangala Auditorium , Mangalore University
02.	08.04.2015	Naanu Yaake Bareyabeku	Dr. Na.Mogasale Poet Kanthavara	Mangala Auditorium , Mangalore University
03.	05.02.2016	Tulunaadinalli Bermara Aaradhane	Dr. Janaradhana Bhatt Principal Govt. P.U. College, Belman	Vivekananda College, Puttur

04.	08.02.2016	Rathnakaravarniya Vishaya Prastuthathe	Sri Muniraja Renjala Teacher Jain High School, Moodubidre	Govt. First Grade College , Car street, Mangalore
05	18.02.2016	Karaavaliyalli Haasya Saahithya	Dr. Bhuvaneshvari Hegde , Professor, University College , Mangalore	Sri Bhuvanendra College , Karkala
06	15.03.2016 (10.00A.M)	Yakshagaanadalli Rasaaswadane	Sri Radhakrishna Kalchar Vittal	Govt. First Grade College, Bellare
07	15.03.2016 (03.00P.M)	Thejswi Barahagalalli Prkruthi mattu Aadhunikateya Mukhaamukhi	Dr. Narendra Rai Derla, Professor Govt. First Grade College, Bellare	P.G. Centre Chikka Aluvara Kodagu
08.	23.03.2016	Yogo mattu Paripurna Aarogya	Dr. Udaya Kumar Lecturer & Yoga Consultant, Dept. of Yogic Science, Mangalore University	Sri Bharathi College Nanthor
09.	24.03.2016	Naavu mattu Samvidhana	Dr. P.Anantha Krishna Bhatt Retired Professor Mangalore	Alva's College Moodubidire
10	26.03.2016	Kannada Saahithyakke Manjeshwara Govinda Pai Avara Koduge	Dr. B.Sampath Kumar Professor, S.D.M.College Ujire	University College, Mangalore
11	01.04.2016	Othhada Nirvahaneyalli Yogada Paatra	Prof. Krishna Sharma, Chaiman, Dept. of Yogic Science, Mangalore University	Sri Mahavira College, Moodubidire

B) Book Exhibitions and Sales

1. 12th and 13th June 2015 : Arrangements were made for book exhibition of Prasaraṅga publications at Mangalore University during **Open House** Programme.
2. 9th and 10th October 2015 : Arrangements were made for book exhibition and sales of Prasaraṅga publications at Seminar Program conducted by S.V.P. Kannada Department, Mangalore University .
3. 26th , 27th, 28th and 29th November, 2015 : Organised Book exhibition and sales of Prasaraṅga publications at **Alva's Nudisiri -2015**, Nudisiri convention, Mudabidire.
4. Also book exhibition and sales of Prasaraṅga publications, was organised during **Special Lecture Program** conducted by Prasaraṅga in 2015-16.

3. Other Information

Other than Prasaranga Publications, 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 of Mangalore University are also marketed by the Prasaranga. These publications are both in Kannada & English.

Prasaranga established an exhibition cum sales wing at F.M.K.M. Cariappa college Madikeri.

18. DIRECTORATE OF CORRESPONDENCE COURSES

Director : **Prof. Dharmaprakash**

Deputy Director: **Shri Prabhakar**

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

2. Student Strength:

Class	Intake	Admitted									
		SC		ST		Group I		OBC		Total	
		M	W	M	W	M	W	M	W	M	W
I B.A.	No limitation	12	21	04	12					141	265
II B.A.	- do -	05	05	02	04					68	104
III B.A.	- do -	06	11	01	04					54	131
I B.Com.	- do -	04	04	02	03					86	131
II B.Com	- do -	--	03	01	--					64	109
III B.Com.	- do -	01	03	0	01					45	109
I B.B.M.	- do -	--	01	01	--					24	25
II B.B.M.	- do -	01	--	03	--					14	17
III B.B.M.	- do -	--	03	--	--					10	22
I M.A. (English)	- do -	01	03	01	02					18	134

II M.A. (English)	- do -	--	--	--	--					10	20
I M.A. (Kannada)	- do -	03	05	--	06					21	83
II M.A. (Kannada)	- do -	01	03	--	01					04	21
I M.A. (History)	- do -	01	01	02	02					14	48
II M.A. (History)	- do -	--	01	--	01					0	17
I M.A. (Pol.Sc.)	- do -	01	03	--	01					12	23
II M.A. (Pol.Sc.)	- do -	--	01	--	01					02	06
I M.A. (Sociology)	- do -	01	02	--	02					07	34
II M.A. (Sociology)	- do -	--	--	--	--					01	12
I M.A. (Economics)	- do -	02	05	03	04					33	116
II M.A. (Economics)	- do -	--	04	--	01					03	36
I M.Com.	- do -	05	18	03	06					192	630
II M.Com.	- do -	--	04	03	06					84	237

4. No. of Students awarded degree during the year:

Course	Nos.
B.A.	143
B.Com.	33
B.B.M.	12
M.A. (English)	22
M.A. (Kannada)	14
M.A. (History)	08
M.A. (Political Sc.)	0
M.A. (Sociology)	09
M.A. (Economics)	23
M.Com.	239

19. COMPUTER CENTRE

Director(Incharge)	: Dr. B. H. Shekar
System Analyst/System Programmer	: Sri. Manohar M. Gorankolla (<i>on deputation to OOR(E)</i>)
Computer Operator	: Sri. Vijay
Data Entry Operator	: Smt. Rajeshwari

1. Introduction

UGC has been assisting the Universities for setting up of computer centre since 1990 for research, training and 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. It is also geared up to provide uninterrupted and 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 is 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. Research / Design

Participated in NKN Workshop – January 2016.

B. Operation and Maintenance

- Co-ordination for Central Annual Maintenance Contract for computers and associated peripherals in the campus at a cost of Rs **7,60,000=00**. Uptime of 99% ensured for the year under report.

- Co-ordination for Annual Maintenance Contract for networking items in the campus at a cost of **Rs 4, 80,259=00.**
- Co-ordinated the procurement of purchase of toner Cartridges for Laser and Inkjet under rate contract purchase. 370 cartridges worth **Rs. 11, 20,511/-** were purchased for the year under report.
- Maintenance of in-house mail server – **mail.mangaloreuniversity.ac.in.**
- Extended use of Internet services by providing **86 LAN I/O points** to the following departments/offices at total cost of **Rs. 4, 46,095/-**, under rate contract scheme.

Arts Faculty(03)	Science Faculty(14)	Offices(18)	Centres/Facilities (48)	Guest Houses(03)
Student Welfare Humanity Block(03)	Bioscience(Biotechnology Lab &Dept. Biotechnology) (06)	ADM Block KIOSK Work) (02)	Employment Bureau-Audiovisual Library(11)	Kaveri Guest House(03)
	Chemistry(Pro.B.Narayana Chamber (02)	Registrar (Evaluation)(02)	CSIEP(08)	
	Science Block(KIOSK Work) (02)	Vice Chancellor Chamber(02)	CARER(09)	
	Industrial chemistry (04)	Finance Office (01)	PURSE Lab(08)	
		Planning Monitoring and Evaluation Board (02)	Digital University Information Management System(DUIMS)(04)	
		University Library Text Book Section(04)	Kannada Museum(08)	
		University Library ETD Lab(01)		
		University Library KIOSK Work) (02)		
		Engineering Division-Electrical Section(02)		

C. Procurement

1. Repeat order for 40 Laptops for Mangalore University Teaching staffs worth Rs. 22, 80,000=00.

D. Other Services

1. Co-ordinated on line feedback collection for the AMC feedback for the year 2015-2016 in lieu of paper based printed feedback.

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 and 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 services 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 procurment and deployment
 - Computer Training Programs as and when needed
 - Data Processing
2. Major Services extended include
 3. AMC services for computers and peripherals on the campus(Fig 3)
 4. Procurement of purchase of toner cartridges for laser and Inkjet printers(Rate Contract)
 5. AMC services for networking devices and IPPBX appliance
 6. Providing network related services on rate contract basis
 7. Providing internet services from two independent service providers
 8. Operation and maintenance of cyber lab.
 9. Providing Wi-Fi Campus Networking.

4.1. Working Days : All working days.

4.2. Working Times : 1.4.2015 to 31.03.2016 9.00 hrs to 19.00

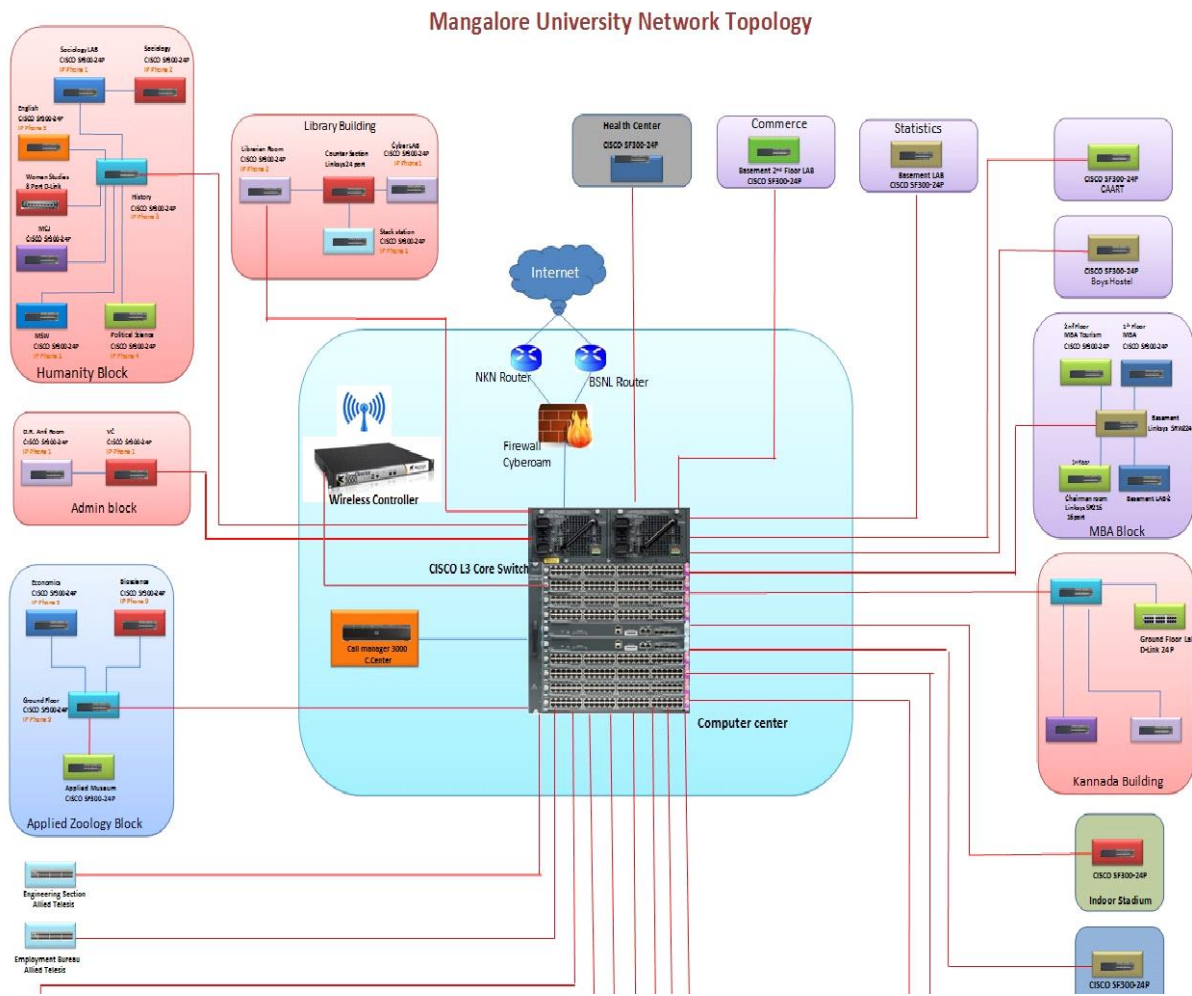
4.3. Data Processing

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 the offices of Finance, Registrar, and the Registrar (Evaluation) of Mangalore University.

4.4. Amount Generated

No.	Source	Net Amount (Rs.)
1.	Printing Charges	5,089.00
2	Computer fee collected (0029)	11,00,000.00
	Total	11,05,089.00

Fig 1



20. 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)
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 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 (1year)	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. ii) Operation of Liquid Nitrogen Plant
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. ii. Assisting operation of HPGc system and maintenance/supervising of LCD/OHP
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:

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	03
ii	DC Power Supply units	01
iii	Overhead/slide projectors	04
iv	Audio-visual equipments	01
v	Opto-analytical equipments (spectrophotometers, flourimeters, etc.)	06
vi	UPS systems and invertor power supplies	41
vii	Cryostats, Water baths and incubators, Heating mantles, Hot plates, Magnetic stirrers, Thermostat, cooling centrifuge etc.	61
viii	Others (radiation counting equipments, chemical balances, oscilloscopes, OPAMP trainer kits, Laminar air Flow, capacitance meters, refractometers, oven, distillation plants, pH/conductivity meters, electronic balance, ultrasonic vibrator, etc.	53
	TOTAL	170

a. Air Condition/Refrigeration Workshop

Sl. No.	Equipment	Total number of jobs carried out
i	Window air Conditioners/split air conditioners	23
ii	Refrigerators	06
	TOTAL	29

b. Mechanical Workshop:

Repairing & servicing/fabrication etc.

Sl. No.	Type of the equipment	Total number of jobs carried out
i	Fabrication	243
ii	Microscopes	02

iii	Balances	04
iv	Vacuum Pump & Suction Pump	06
v	Other Equipment	05
	TOTAL	260

4. Central Analytical Facility:

Sl. No.	Instrument	No. of samples analyzed
1.	High Performance Liquid Chromatograph (HPLC)	
2.	UV-VIS Spectrophotometer	
3.	Atomic Absorption Spectrometer (AAS)	04.04.15 to 16.05.15 276 Samples
4.	HPGe Spectrometer	
5.	Alpha Guard and Accessories	
6.	Liquid Nitrogen plant	
7.	Ultra Pure water system	
8.	FTIR	1473 Samples

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	5	--	--
Non-Peer Review Journals	--	--	--
e-Journals	5	--	--
Conference proceedings			
Total			

b) List of Publications:

1. Swaroop K and H M Somashekarappa, Effect of pH values on surface morphology and particle size variation in ZnO nanoparticles synthesised by co-precipitation method, *Research Journal of Recent Sciences*, 2015, Volume 4, 197-201.
2. Swaroop K., Sana Sheikh, Chandrashekar K. R., and Somashekarappa H. M., Antibacterial Studies of Gamma Irradiated Zinc Oxide Nanoparticles on *Klebsiella pneumonia* and *Pseudomonas aeruginosa*, *IOSR Journal of Applied Physics*, Jul. - Aug. 2015, Volume 7, 58-63.

3. Chandrashekar K, Karunakara N and Somashekarappa H M, Activity Distribution and Uptake of Radionuclides in Medicinal Plants of Coastal Karnataka, India, *Journal of Recent Sciences*, 2015, Volume 4, 101-109.
4. Kiran K U, K Ravindraswamy, K M Eshwarappa, H M Somashekarappa, Albedo factors of 123, 320, 511, 662 and 1115 keV gamma photons in carbon, aluminium, iron and copper, *European Physical Journal Plus*, 2016, 87.
5. Kiran K U, K Ravindraswamy, K M Eshwarappa, H M Somashekarappa, Effective atomic number of selected construction materials using gamma backscattering technique, *Annals of Nuclear Energy*, 2015, 245.

Accepted:

1. Swaroop K., Sanju Francis, and Somashekarappa H. M., Gamma irradiation synthesis of Ag/PVA hydrogels and its antibacterial activity, *Materials Today: Proceedings*.

Communicated:

1. Swaroop K., Gangadhar B., Vishalakshi B., Somashekarappa H. M., Gamma irradiation synthesis and in vitro drug release studies of ZnO/PVA hydrogel nanocomposites, *Advanced Materials Letters*.

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	4	7	--	11
Presented paper	4	7	--	11
Resource persons	--	--	--	--

b). Details of participation/paper presented

8. Special lectures delivered by the members of the staff in Research Institution/Universities.

9. Areas of Research:

Sl. No.	Name	Areas of Research
1	Dr H M Somashekarappa	<ul style="list-style-type: none"> i. Environmental radioactivity/instrumentation. ii. Applications of radiation, radioisotopes and radiation technology in different areas of research and development. iii. Nanoparticles, technology and applications
2	Dr N Karunakara	<ul style="list-style-type: none"> i. Radiation Protection, Radiation Measurements and related instrumentation ii. Environmental transfer factors for radionuclides and trace elements iii. Application of ^{137}Cs and ^{210}Pb for studies on soil erosion and sedimentation rates reservoirs

10 (a) Research Scholars working in the department :

Sl. No.	Name	Guide	Title	Ongoing/Awarded
1	Sri Kiran K.U.	Dr. H.M. Somashekarappa	Gamma Backscattering Technique for Inspecting wood Samples	Submitted
2	Sri Chandrashekara		“Studies on Concentration of Radionuclides and Trace Elements in some Selected Medicinal Plants”	Ongoing
3	Sri Swaroop		Synthesis, characterization and effect of irradiation on some metal oxide nanomaterials and their biological applications	Ongoing
4	Ms. Pushpanjali M.G.		“Studies on Synthesis and Characterisation of some Polymer Nanocomposites and Effect of Ionising Radiation”	Ongoing
5	Ms. Thrilochana Shetty		“Estimation of dose due to Radon, Thoron and their progeny and establishing equilibrium factor for certain selected regions of Karnataka”	Ongoing
6	Mr. Vinayak Anand Kamath		“Studies on composite materials for ionizing radiation shielding”	Ongoing

7	Mr. Jayachandran			Ongoing
8	Mr. Sudeep Kumara	Dr. N. Karunakara	“Studies on ^{222}Rn and ^{220}Rn adsorption characteristics in charcoal and development of a mitigation system for ^{222}Rn and ^{220}Rn in workplaces	Submitted
9	Mr. Mohan M.P		“Studies on atmospheric deposition fluxes of ^{210}Pb and ^7Be in the west coast of India”	Ongoing
10	Ms. Renita Shiny D’Souza		Standardization of techniques for ^{14}C measurements in environmental matrices and evaluation of population doses in the vicinity of PHWR power plant	Ongoing
11	Ms. Rashmi Nayak			Ongoing
12	Mr. B.N. Dileep		Development of a new method for D_2O leak detection in pressured Heavy Reactors (PHWR)	Ongoing
13	Mr. A. Baburajan		Studies on the environmental radiological impact of tritium and carbon –u including the organically bound forms around the Nuclear facility site at	Ongoing

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

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

- 1) Sri Swaroop, Topic : “Epidemiological study of Helicobacter pylori infection in the communities of coastal region of Karnataka: A diagnostic study by using C-14 Urea capsule breath test and setting up of diagnostic service”, SRF Rs. 18,000/- + HRA
- 2) Mr. Sudeep Kumara Topic : BARC – Mangalore University MoU on collaborative research project “Study of ^{220}Rn adsorption in charcoal and vegetable oils for ^{220}Rn mitigation application in off-gas stream” SRF Rs.18,000/- +HRA
- 3) Mr. Mohan M.P: Topic : BARC – Mangalore University MoU Research Project entitled “Studies on Baseline radiation levels BARC Project Site near Dodda Ullarti, Chellakere”. Fellowship 16,000/- + HRA

- 4) Ms. Renita Shiny D'Souza : Topic : BRNS CRP “ Development and standardization of a method for sampling and measurement of ^{14}C in environmental matrices and estimation of its release to the environment” 16,000/- + HRA
- 5) Ms. Rashmi Nayak : Topic : BRNS CRP “ Development and standardization of a method for sampling and measurement of ^{14}C in environmental matrices and estimation of its release to the environment” Fellowship 16,000/- + HRA
- 7) Ms. Thrilochana Shetty : Topic : BRNS CRP “Estimation of dose due radon and thoron progeny and establishing equilibrium factor distribution for Southern region of India”

11. (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. H.M. Somashekarappa	i. Mangalore University MoU research program to establish Centre for Application of Radioisotopes and Radiation Technology (CARRT)	3 years	BRNS BRIT	300 lakhs	
		ii. Epidemiological study of Helicobacter pylori infection in the communities of coastal region of Karnataka: A diagnostic study by using C-14 Urea capsule breath test and setting up of diagnostic service.	3 years	BRNS	15.34 lakhs	
		iii. “Estimation of dose due radon and thoron progeny and establishing equilibrium factor distribution for Southern region of India”	3 years	BRNS	53.92 lakhs	
	Dr. N. Karunakara	1) “Study of ^{220}Rn adsorption in charcoal and vegetable oils for ^{220}Rn mitigation application in off-gas stream”	3 years	BARC	33 lakhs	
		2) “Studies on Baseline radiation levels BARC Project Site near Dodda Ullarti, Chellakere”	3 years	BARC	32 lakhs	

		3) “Studies on the sedimentation rate of fresh water reservoirs of West Coast of India by ^{137}Cs and ^{210}Pb techniques”	3 years	UGC		
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b) New Projects received during the year:

Sl. No	Principal Investigator	Funding agency	Title of the Project	Amount	Year (From-To)
1	Dr. H.M. Somashekarappa	BRNS	“Estimation of dose due radon and thoron progeny and establishing equilibrium factor distribution for Southern region of India”	53,92,000	2013-2016
2	Dr N. Karunakara (Co-ordinator/ Principal Investigator	BRNS	“Development and standardization of a method for sampling and measurement of ^{14}C in environmental matrices and estimation of its release to the environment”	3,17,94,000	2013-2016

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

14. No. of Research Collaborations : International: National

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

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

19. Major Equipment purchased during the year :Nil

21. MICROTRON CENTRE

Head: Dr. Ganesh Sanjeev

1. Areas of Research

Sl. No.	Name	Areas of Research
1.	Dr Ganesh Sanjeev	Radiation Dosimetry, Photofission, Irradiation effects on semiconductor materials and devices, Food processing, biophysics and other Microtron based studies

22. ENGINEERING DIVISION

Executive Engineer: Sri N.S. Mahadeva Swami

MANGALORE UNIVERSITY ENGINEERING DIVISION TENDER WORKS FOR THE YEAR 2015-16

Sl No	Description	Head of Account	Technical Sanction No.	Estimated Amount Rs.	01-04-2015 to 31.03.2016 Rs.	Remarks
1	Renovation of Library building at Mangalore University Campus	736	MU/ED/CR.1/2015-16/S5	1,12,54,222.47 (Revised)	1,06,98,073.76	Work is completed
2	Prevention of water leakage in Boys Hostel Dining block at Mangalore University campus, Mangalagangothri	738	MU/ED/CR.2/2015-16/S6	15.50 Lakhs	-	Agency fixed And proposal Sent to the Registrar for Administrative Approval
3	Construction of foundation Compound Wall at north side Mangalore University P.G. Centre Chikka-aluvara Campus.	727	MU/ED/CR.3/2015-16/S3	47.00 Lakhs	23.50 Lakhs	Work is completed And submitted for Rs. 29,94,910.35 for payment

4	Construction of balance work for incompleted Library building at Mangalore University Campus.	714	MU/ED/CR.4/ 2015-16/Sk	84,46,812.00 (Revised)	-	Work is completed
5	Construction of Ladies Rest Room part-1 UGC Assistance Rejunvaton of Infrastructure in Old Collge Scheeme at University College, Mangalore.	752	MU/ED/CR.5/ 2015-16/Sk	44,61,692.00 (Revised)	-	Work is completed
6	Providing and fixing Lightening arrestor to the Women's Hostel at M.U.Campus	510	MU/ED/CR.6/ 2015-16/Sk	2,32,000.00	-	Work is completed
7	Providing and fixing Air condition and specialized earthing to the dept. of Yogic Science in M.U. Campus	1510	MU/ED/CR.7/ 2015-16/Sk	2,21,500.00	-	Work was completed And prepared the final bill
8	Providing and fixing Galvalume sheet to the 'C' type Quarters block No.6 at M.U. Campus	1507	MU/ED/CR.8/ 2015-16/S6	7,58,000.00	-	Work is
9	Providing and fixing Gate around Boys Hostel between Mani-Ullala road in Mangalore University, Mangalagangothri.	1507	MU/ED/CR.10 /2015-16/S6	1,40,000.00	1,33,000.0 0	Work is completed
10	Providing Semi dense bituminous concrete to the Konaje-Pajeer Road at the approaches of Mangalore University	729	MU/ED/CR.11 /2015-16/S7	4,80,000.00	4,94,216.0 0	Work is completed
11	Providing maintenance to the water supply for the year 2015-16 - providing unskilled heavey mazdoor	1506	MU/ED/CR.12 /2015-16/S5	4,90,000.00	-	Work is completed
12	Repair work to the Kannada and Commerce department (Old block) at Mangalore University Campus.	741	MU/ED/CR.13 /2015-16/S6	74,25,516.33	-	Work is completed
13	Improvement to cellar portion of Boys Hostel to Accommodate Multi Gym in Mangalore University	1507	MU/ED/CR.14 /2015-16/S6	8,60,000.00	4,98,839.0 0 <u>1,36,000.0</u> 0 <u>6,72,839.0</u> 0	Work is completed

14	Providing the external paint to the Vice Chancellor Bungalow at M.U. Campus.	1507	MU/ED/CR.15 /2015-16/S7	4,17,000.00	--	Work is completed
15	Renovation of Vice Chancellor's office at Mangalore University Campus.	1507	MU/ED/CR.16 /2015-16/S7	4,95,000.00	--	Rejected
16	Construction of 1 st floor (Part) to the Existing Boys Hostel at Mangalore University Campus (Stainless Steel grill	776	MU/ED/CR.17 /2015-16/S6	7,76,712.00	6,11,030.00	Work is complete
17	Providing and fixing wire fencing to the Vice Chancellor bungalow at M.U. Campus	1507	MU/ED/CR.18 /2015-16/S7	1,31,000.00		Work is complete
18	Estimate for classifications to the ground floor two rooms of Commerce department (old block) proposed for converting into IQAC office rooms electrification work at Mangalore University Campus.	1510	MU/ED/CR.19 /2015-16/S7	3,34,000.00	-	Work is in progress
19	Construction of Compound wall and foundation for Ladies Hostel at F.M.K.M.C.College, Madikeri	773	MU/ED/CR.20 /2015-16/S3	21,75,000.00	-	Work is in progress And approximate work of Rs. 10.00 lakhs has been completed
20	Construction of Ladies Hostel building at P.G. Centre at Chikka-Aluvara, Kushalnagara	727	MU/ED/CR.21 /2015-16/S3	2,38,96,400.00	2,21,83,661.00	Work is completed
21	Construction of toilet block of Natural Science building at F.M.K.M.C. College, Madikeri	712	MU/ED/CR.22 /2015-16/S3	5,34,730.00	5,34,730.00	Work is completed
22	Fixing the different capacity of Generator to various dept. to the M.U. Campus.	1510	MU/ED/CR.23 /2015-16/S3	1,42,89,000.00	-	Work is in progress

23	Providing and fixing the Aircondition in Human Consciousness & Yogic Science building (Civil work) at M.U. Campus	1507	MU/ED/CR.24 /2015-16/S7	1,95,000.00	-	Work is in progress
24	Electrification work to the Human Science & Yogic Science building at Mangalore University Campus.	1510	MU/ED/CR.25 /2015-16/Sk	4,71,750.00	4,03,186.00	Work is completed
25	Providing and fixing upgraded water supply fixtures to the Vice Chancellors Bunglow at Mangalore University Campus.	1507	MU/ED/CR.26 /2015-16/Sk	4,50,000.00	3,89,000.00	Work is completed
26	Providing Gates at Public Road and Campus road junctions with Security Booth at Mangalore University Campus.	1507	MU/ED/CR.27 /2015-16/S7	7,90,000.00	-	Work is in progress
27	Construction the Pavilion to the Play ground of Mangalore University Campus.		MU/ED/CR.28 /2015-16/S7	26,78,710.80	-	Work is in progress
28	Providing and laying 250mm Dia Ductile Iron Pipe for 250 mtrs length portion (infront of Infosys) of major water supply pertaining to Mangalore University, Mangalagangothri		MU/ED/CR.29 /2015-16/S5	31,00,000.00	-	Contractor has denied to pay the additional unbalanced S.D. The matter has been refered to the Registrar
29	Providing and fixing 100 KVA capacity generator at Indoor Games in Mangalore University Campus.	1510	MU/ED/CR.30 /2015-16/Sk	3,50,000.00	-	Work is in progress
30	Extension of Management block at University College, Mangalore		MU/ED/CR.31 /2015-16/Sk	1,35,00,000.00	-	Work is in progress
31	Construction of Women's Hostel at University College, Mangalore		MU/ED/CR.32 /2015-16/Sk	1,80,00,000.00	-	E-Tender process
32	Construction of two class room above the Library extension building at F.M.K.M.C. College, Madikeri.	1510	MU/ED/CR.33 /2015-16/Sk	2,81,000.00	-	Work is completed

33	Providing and fixing Electrical poles and Electrical lights to the double road at Mangalore University Campus.	1510	MU/ED/CR.34 /2015-16/S6	2,81,000.00	-	Work is completed
34	Construction of two class rooms in Library building in first floor including staircase at F.M.K.M.C.College, Madikeri	753	MU/ED/CR.34 /2015-16/S3	91,55,625.00	-	Tender has been called
35	Renovation to the existing Women's Hostel in Mangalore University (Back side, passage and toilet portion) - Revised Estimate.	1507	MU/ED/CR.36 /2015-16/S6	45,41,263.00	-	Work is completed
36	Connecting the UG cable to the D type quarters panel and providing and fixing 6 Nos. of geyser to the P.G. Centre Chikka-Aluvara.	1510	MU/ED/CR.37 /2015-16/S3	1,00,000.00	-	Work is completed
37	Construction of class room (1 st floor) at University College, Mangalore		MU/ED/CR.38 /2015-16/Sk	32,00,000.00	-	Tender yet to be called for É
38	Constructing the Compound Wall Basement in P.G. Centre Belapu, Udupi District.	759	MU/ED/CR.39 /2015-16/S3	17,50,000.00	Suresh Shetty, Kaupu	Work is in progress
39	Providing unskilled mazdoor for the maintenance of Water supply for the year 2015-16 (October 2015 to March 2016)	1506	MU/ED/CR.40 /2015-16/S5	6,41,000.00	-	Work is completed
40	Repair work to A2 quarters in Mangalore University Campus	1507	MU/ED/CR.41 /2015-16/S6	4,95,000.00	-	Work is in progress
41	Construction of separate battery room to the Computer Science dept in the right side of Science faculty building at M.U. Campus.	1507	MU/ED/CR.42 /2015-16/Sk	3,15,000.00	-	Work is completed Bill has to be submit
42	Construction of Rest room to the pump operators at Munnur pump house including (toilet and store room)	1506	MU/ED/CR.43 /2015-16/S5	11,26,000.00	-	Proposal sent for Registrar for administrative approval

43	Re-arranging of filter bed of 0.5 MGD capacity water treatment plant pertaining to major water supply system of Mangalore university Campus	1506	MU/ED/CR.44 /2015-16/S5	5,25,000.00	-	Work is completed Bill has to be submit
44	Providing and fixing Decorative grills and interlock pavement of CARER Lab Mangalore University Campus.	1507	MU/ED/CR.45 /2015-16/S6	4,50,000.00	-	Work is in progress
45	Construction of Basement of Compound wall with wire fence at P.G. Centre Belapu.		MU/ED/CR.46 /2015-16/S6	51,10,000.00	Ashok Kumar Shetty, Hebri	Sent for Administrative approval
46	Construction of Store room to the dept of in Bio Science at Mangalore University Campus.		MU/ED/CR.47 /2015-16/Sk	14,00,000.00	-	Sent for E-Tendering (package tender)
47	Providing and applying the painting to Indoor badminton wall and extension of Fitness centre	1507	MU/ED/CR.48 /2015-16/Sk	2,45,000.00	-	Work is in progress
48	Renovation of toilet to the Science building at University College, Mangalore.	1507	MU/ED/CR.49 /2015-16/Sk	4,00,000.00	-	Tender yet to be started
49	Providing and laying interlocks to the entrance to the Library building at University College, Mangalore.	752	MU/ED/CR.50 /2015-16/Sk	36,80,000.00	-	Agreement is be signed
50	Renovation of Old Kannada block ground floor rooms converting in to D.B.T Ramalinga Swamy Fellowship Lab and Sparcha Room in Mangalore University Campus, Mangalagathri	1507	MU/ED/CR.52 /2015-16/Sk	4,62,000.00	-	Work is in progress
51	Repair work to the Microtrone building in Mangalore University Campus.	729	MU/ED/CR.53 /2015-16/S6	4,90,000.00	-	Work is in progress
52	Construction of 1 st floor to the Indoor stadium at M.U. Campus.		MU/ED/CR.54 /2015-16/S	33,00,000.00	-	Send for Administrative Approval

53	Construction of water fountain at the PWD road junction near Administrative building in M.U. Campus	1507	MU/ED/CR.55 /2015-16/S7	13,10,000.00	-	Tender yet to be called for
54	Providing and fixing the Generator Set for Dr. Dayanand Pai and Management block to the University College, Mangalore.	1510	MU/ED/CR.56 /2015-16/S7	10,25,000.00	-	Send for the Administrative approval
55	Renovation of toilets in the ground floor and the first floor at Centenary building at Univeristy College, Mangalore	784	MU/ED/CR.57 /2015-16/Sk	11,00,000.00	-	Tender may be called for
56	Electrification work to the 1 st floor Library building of F.M.K.M.C. College, Madikeri	727	MU/ED/CR.58 /2015-16/S3	1,60,000.00	-	Called for tender
57	Providing fixing the wire fencing to the compound wall at P.G. Centre, Chikka-Aluvara.	727	MU/ED/CR.59 /2015-16/S3	21,70,000.00	-	Tender yet to be started
58	Estimate for civil work to the ground floor two rooms of commerce department (Old block) proposed for converting into IQAC office rooms at Mangalore University Campus.	1507	MU/ED/CR.60 /2015-16/S7	3,23,193.00	-	Work is completed
59	Estimate for electrification work of setting UPS and batteries of computer science department in ground floor of the science faculty building at Mangalore University Campus.	1510	MU/ED/CR.61 /2015-16/S6	3,55,556.00	-	Work is completed

23. HEALTH CENTRE

In-charge : Prof. Chandrakala Shenoy K

Health Centre is a part of the Mangalore University and was started in the year **1980**. Health centre provides out-patient and emergency treatment to all the needy around the clock. There is a Laboratory in the Health centre where basic blood tests & urine tests are conducted as per the doctors advice.

WORKING STAFF

1. Lady Medical Officer - Dr. Dhattrak Kaveri Sandesh (Full Day)
2. Yenepoya Medical College Derlakatte Doctores -(Time : **9.30am** to **1.00pm**)
3. **Dr. Patrick J C D'souza** (**Special Visit**) - (All Sundays and Govt. Holidays
Time : **2.30pm** to **5.30pm**)
4. **Pharmacist** - -
5. Staff Nurse - Yashwalatha U K
6. Lab Technician - Mrs. Saritha
7. Attender - Mr. Pavana
8. Clerk/Typist - Mrs. Jayashree

Health Centre provides a very good and prompt service to all the Students, Teaching Staff, Non-teaching Staff and their dependents . Health centre provides treatment for all diseases, emergency measures in case of very sick patients, counselling to the needy and laboratory services. The University provides sufficient budget to buy medicines and chemicals for the laboratory. On the whole, Health Centre is equipped with sufficient staff and provides excellent service to the staff and students of the University.

Grants Sanctioned to the Health Centre during the Year 2015-16

Amount allotted by the University for Medicines (1703 – Code)	: Rs. 10,00,000.00
Amount allotted by the University for Lab. Chemicals (1706 – Code)	: Rs. 3,00,000.00
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 (1702 – Code)	: Rs. 20,000.00

Expenditure incurred on Health Centre during the year 2015-16

Expenditure incurred for Medicines	: Rs. 7,19,726.15
Expenditure incurred for Lab Chemicals	: Rs. 2,72,209.00
Expenditure incurred for La. Eqp. Repairs & Maintenance	: Rs. 22,028.00
Expenditure incurred for Office Contingency	: Rs. 6,000.00

Total Number of Out – Patients treated during the year 2015-16

01.01-2015 to 31.12.2015	– 15029
01.04-2015 to 31.03.2016	– 16193

Total Number of Lab. Patients treated during the year 2015-16

01.01.2015 to 31.12.2015	– 1904
01.04.2015 to 31.03.2016	– 1976

Total No. of Out – Patients treated for payment during the year 2015-16

01.01-2015 to 31.12.2015	– 420
01.04-2015 to 31.03.2016	– 457

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
7. Intramuscular (IM)
8. Intrarevnous (IV)
9. Subcutaneous (SC)
10. Sterilization the dressing articles / Material
11. Autoclave Sterilizer
12. Free blood & urine investigation.
13. Free service to all the students, Teaching Staff, Non-teaching Staff and to their dependents .
14. Laboratory investigations done for all necessary cases.
15. 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 free of cost .

In case of emergency and severe health problems, the patients are referred to the hospitals recognized by the university for further treatment. Reimbursement facility is provided to all the permanent employees.

24. INTERNATIONAL STUDENT CENTRE

Director: Prof. Ravishankar Rao

Details of International students admitted to PG programmes during the academic year 2015-16

Name	Country	Department
MS. SONIA JANE CAROL-ELLEN FERREIRA DE AZEVEDO	PORTUGAL	MA POLITICAL SCIENCE
MS. FOZILBEKOVA SITORABONU ODINAEVNA	TAJIKISTAN	M.A ECONOMICS
MS. MUZAFARBEKOVA DILNOZA	TAJIKISTAN	M.A ECONOMICS
MR. PRADEEP PAHARI	NEPAL	MBA
MR. ROSHAN PAUDEL	NEPAL	MBA
MS. SHRADDHA BAHUGUNA	NEPAL	MBA
MS. ISHA REGMI	NEPAL	MBA
MS. SUJATA BHANDARI	NEPAL	MBA
MS. SUSHMITA BAIDYA	NEPAL	MBA
MR. ANIL SHRESTHA	NEPAL	MBA
MS. BHARATI SHRESTHA	NEPAL	MBA
Mr. PRATAP KAHNAL	NEPAL	MBA
MR. ISAH ABDULRAHMAN ADAMU	NIGERIA	MSC (ORGA. CHEMISTRY)
MS.MONA ATEF ELSAYED AHMED ALY	EGYPT	MSc
MR. BASHRMAL SULAIMAN	AFGHANISTAN	MA POLITICAL SCIENCE
MS. ENDANG SARTIKA	INDONESIA	M A ENGLISH
MR.MUGENZINIKINDI EGIDE	BURUNDI	MSC CHEMISTRY
MS.MUGISHA NADEGE	BURUNDI	MSC ELECTRONICS
MR.SZABO ROLAND	HUNGARI	MA SOCIOLOGY
MR. FEROZUDDIN TOKHI	AFGHANISTAN	MA POLITICAL SCIENCE
MR. SHIR ALI EBRAHIMI	AFGHANISTAN	MSC. GEO-INFORMATICS
MR.SAHE ABDUL WAHED	AFGHANISTAN	MA POLITICAL SCIENCE
MR.AQASHIREEN ZAMANI	AFGHANISTAN	MSC. GEO-INFORMATICS
MR. ZABIHULLAH KARIMI	AFGHANISTAN	MSC. GEO-INFORMATICS
MR. M MAHER SHERZOY	AFGHANISTAN	MCJ
MR.NOORI NOORIALLAI	AFGHANISTAN	MCJ
MR. PRAVAL SHARMA	NEPAL	MSC COMPUTER SCIENCE
MR. KHALEF MOHAMMED KHAMIS	TANZANIA	MSC COMPUTER SCIENCE
MR. LINH TONG HOANG	VIETNAM	MA ECONOMICS
MR.DUONG DUC MINH	VIETNAM	MA ECONOMICS
MR. W.P.M.P. ROSHAN	SRI LANKA	MCJ
MR. M.MOURHAF KAZAZ	SYRIA	MA ENGLISH
MS.MAHWASH KARIMI	AFGHANISTAN	MA SOCIOLOGY
MS. FATEMA GHULAM FAROOQ	AFGHANISTAN	MA POLITICAL SCIENCE

Details of International students admitted to PhD Programme during the academic year 2015-16

Name	Country	Department
MR. SIRAJO ABUBAKAR ZAURO	NIGERIA	Ph.D IN CHEMISTRY
MR. LINDSAY ISAAC KWAMENA YAIDOO	GHANA	Ph.D IN ECONOMICS
MR. KADEK JEMMY WACIKO	INDONESIA	Ph.D IN STATISTICS
MR. MD.SHOHEL MAHMUD	BANGLADESH	Ph.D IN SOCIOLOGY
MR. SIBOMANA ALEXIS	BURUNDI	Ph.D IN BIOSCIENCES
MR. MUSA L FAAL	GAMBIA	Ph.D IN BUSINESS MANAGEMENT
MR. SYED MUSA KAJIM NURI	BANGLADESH	Ph.D IN SOCIOLOGY
MR. PRAMATHESH NANDAN	NEPAL	Ph.D IN ENGLISH
MR. MUSTAPHA IMMURANA	GHANA	Ph.D IN ECONOMICS
MR. LIRANSO GEBREYOHANNES	ETHIOPIA	Ph.D IN SOCIAL WORK
MR. DESSALEW MESERET	ETHIOPIA	Ph.D IN BIOSCIENCES
MS. PRAMODA SAROJINI	SRI LANKA	Ph.D IN SOCIOLOGY
MR. NAJEEBULLAH ARYAN	AFGHANISTAN	Ph.D IN ECONOMICS
MR. MOHAMMAD KAZIM KARIMI	AFGHANISTAN	Ph.D IN COMMERCE
MR. FAYAZUDDIN GHIASI	AFGHANISTAN	Ph.D IN COMMERCE
MR. JAWID AHMAD HAMED	AFGHANISTAN	Ph.D IN BUSINESS ADMINISTRATION
MR. MUHAMMAD OMAR OSMAN	AFGHANISTAN	Ph.D IN COMMERCE
MR. (IBRAHIM GAD) EZZ ELDIN BADAWY GAD ALRAB HEMDAN	EGYPT	Ph.D IN COMPUTER SCIENCE
MS. TARAIVINI NAILIGAMASEI RAIULE	FIJI	Ph.D IN MATHEMATICS
MS. SOFIA SHAREEN NISHA KHATUN ALI	FIJI	Ph.D IN MATHEMATICS
MS. FATHIMA RAZAYE	AFGHANISTAN	PH.D IN GEOLOGY

Details of International students admitted to UG programmes during the academic year 2015-16

Name	Country	Department
MR. SUPEN CHAKMA	BANGLADESH	B.A
MR. NOBUHITO OKUYAMA	JAPAN	B.COM
MR. TEMOOR HAFIZI	AFGANISTAN	B.COM
MR. RASHED ASLAMY	AFGANISTAN	BBM
MR. BARIALI SATOUMAN	AFGANISTAN	BA
MR. MAWLEDIN	AFGANISTAN	B COM
MR. AHMAD FAYEZ	AFGANISTAN	B COM

D. EXAMINATION SECTION

25. CONVOCAATION

The 33rd Annual Convocation was held on 17.06.2015. Prof. Govardhan Mehta, F.N.A., F.R.S., Former Director, Indian Institute of Science, Bengaluru, National Research Professor, School of Chemistry, University of Hyderabad delivered Convocation Address.

His Excellency Shri Vajubhai Rudabhai Vala, the Governor of Karnataka and the Chancellor of Mangalore University presided. Shri R.V. Deshpande, Hon'ble Minister for Higher Education, Govt. of Karnataka and Pro-Chancellor, Mangalore University graced the occasion.

26. GOLD MEDALS AWARDED

Sl. No.	Name of the Gold Medal	Subject	Name of the candidate	Reg. No.	College/Department
1.	Dharmasthala Rathnavarma Heggade Memorial Gold Medal	M.A. (Kannada)	AMBIKA	135048301	Govt. First Grade College & P.G.Study Centre, Thenkanidiyur, Udupi.
2.	"Girisham" Gold Medal	M.A. (Economics)	SWARNALATHA B N	136928117	Sri Bhuvanendra College, Karkala.
3.	Late Dr. Gururaja Bhat Gold Medal	M.A. (History)	CHAITHRA	131368102	Dr. G. Shankar Govt. Women's Fr. Gr. College, Ajjarkad, Udupi
4.	Late Dr. Paduru Gururaja Bhat Memorial Gold Medal				
5.	Jindal Jubilee Gold Medal	M.A. (Sanskrit)	SANJAYA BEKAL J	136988301	Sri Durga Centre for PG Studies & Research in Sanskrit, Kateel.
6.	Dr. T.M.A. Pai Endowment Gold Medal in Mass Communication and Journalism	Master of Communication & Journalism	RAJEESH KUMAR T V	133628111	Dept. of Mass Communication & Journalism, Mangalore University, Mangalagangothri.
7.	Late Sri Ramakrishna Mallya Gold Medal				
8.	Late Kotekunja Kambar Jagannatha Alva Gold Medal	M.S.W.	THIPPESWAMY P	136558225	Milagres College, Kallianpur.
9.	Mulla Salehbbhai M.A. Vagh Gold Medal	M.Sc. (Applied Botany)	HEENA KADEEJA.	133478108	Dept. of Applied Botany, Mangalore University, Mangalagangothri.
10.	Kumbha Ramdas Rangappa Nayak Memorial Gold Medal (Applied Botany)				
11.	Prof. T.C. Shivashankara Murthy Gold Medal	The candidates who secures highest marks in the P.G. Dept. of	SAHANA K.B.	133488117	Dept. of Applied Zoology, Mangalore University,

		Mangalore University rotating among all departments alphabetically every year.			Mangalagangothri.
12.	Sequent Scientific Limited Gold Medal	M.Sc. (Applied Chemistry)	RAMYA PRABHU B	133518116	Dept. of Chemistry, Mangalore University, Mangalagangothri.
13.	Prof. B. Shivarama Holla Gold Medal	M.Sc. Chemistry (Organic Chemistry paper)	RAJYASHRI ADYANTHAYA B	137168220	Sri Vivekananda College of Arts, Science & Commerce Neharu Nagar, Puttur.
14.	Dr. A.M. Abdul Khader Gold Medal	M.Sc. (General Chemistry)			
15.	Syngenta Gold Medals	M.Sc. Organic Chemistry	SOUKHYARANI GOPAL NAYAK	133518324	Dept. of Chemistry, Mangalore University, Mangalagangothri.
16.	Prof. B. Thimme Gowda Gold Medal	M.Sc. Chemistry (1 st Year)	SHWETHA K	142268314	Dept. of Chemistry, Mangalore University, Mangalagangothri.
17.	Kumbla Ramdas Rangappa Nayak Memorial Gold Medal (Computer Applications)	Master of Computer Applications	NIMITHA	125860613	Srinivas College of P.G. Management Studies, Mangalore.
18.	Syngenta Gold Medals	M.Sc. Industrial Chemistry	MADHAVA G	137508119	Dept. of Industrial Chemistry, Mangalore University, Mangalagangothri.
19.	ICRAIEST-2009 Gold Medal				
20.	Prof. J. Uchil Felicitation Gold Medal	M.Sc. (Materials Science)	SHREEVALLI M	133638112	Dept. of Materials Science, Mangalore University, Mangalagangothri.
21.	Colgate Gold Medal	M.Sc. (Microbiology)	ROHIT MANI YADAV	133658107	P.G. Centre Chikka Aluvara, Kushalnagar.
22.	Prof. K. Siddappa Gold Medal	M.Sc. (Physics)	NAMRATHA G N	133678126	Department of Physics, Mangalore University.
23.	"Second International Conference on Po and Radioactive Pb (INCO-PoPb-2013), Gold Medal	M.Sc. Physics (Nuclear Physics specialization)			
24.	Jindal Jubilee Gold Medal	M.Sc. (Yogic Science)	DEEPA T S	137558105	Dept. of Human Consciousness & Yogic Sc., Mangalore University, Mangalagangothri.
25.	Late Saraswathi alias Uma Bai Kini Memorial Gold Medal	M.Sc. (Yogic Science) (Female Candidate)			
26.	Dr. S. S. Kumbar Gold Medal	M.L.I.Sc.	SUSHEELA K.	133598113	Dept. of Library and Information Science, Mangalore University, Mangalagangothri.
27.	N. Raghavendra Memorial Gold Medal	M.B.A. (Marketing)	DHANASHREE SHENOY B	136948117	S.D.M. College of Business Mgt. P.G. Centre for Mgt. Studies & Research, Mangalore
28.	Late Sri Ramakrishna Mallya Gold Medal	M.B.A.	NAMITHA	136678126	Poornaprajna Institute of Management, Udupi

29.	Mangalagangothri Commerce Pioneers Gold Medal	M.Com.	BALASHREE S V	131368311	Dr. G. Shankar Govt. Women's First Grade College & P.G. Study Centre, Ajjarakadu, Udupi.
30.	Smt. Lakshmi Soma Bangera Kodikanyana Memorial Gold Medal				
31.	Dr. Sister Consilia Fernandes Memorial, Dr. Gabriel Fernandes Gold Medal	M.H.R.D.	HARSHITHA H G	133248406	Alva's College, Moodabidri.
32.	Ashwin Shetty & Gautham Shetty Memorial Gold Medal.	M.P.Ed.	ASHWINI DSOUZA	133668103	Dept. of Physical Education, Mangalore University, Mangalagangothri.
33.	Dr. T.M.A. Pai Gold Medal	B.A. (Optional) 3 Years	KEERTHANA BOPANNA C	124070310	Alva's College, Moodabidri.
34.	Dr. C.T. Abraham Gold Medal	B.A. (all subjects) 3 years			
35.	Dr. T.M.A. Pai Gold Medal	Final B.Sc. (B.Z.C.)	GARGI N SHABARY	125400819	Poornaprajna College, Udupi
36.	Sri Antony G. Lobo Gold Medal	B.Sc. (Bio Technology)	FLORA MANISHA FERNANDES	125520702	Sri Bhuvanendra College, Karkala
37.	Smt. Carmine Lobo Gold Medal	B.Sc. (Microbiology) (Lady Candidate)	DIVYASHREE	124072124	Alva's College, Moodabidri.
38.	Smt. Rukmini Shetty Memorial Sudhakar Shetty Gold Medal	B.Com.	SANGEETHA PAI BARKUR	125160737	Mahatma Gandhi Memorial College, Udupi.
39.	Dr. T.M.A. Pai Gold Medal	B.Ed.	SUPREETHA	136830311	Sarvodaya College of Education, Virajpet

LIST OF CASH PRIZES

Sl. No.	Name of the Cash Prize	Subject	Name of the Candidate	Reg.No.	Name of the College/Department	Amount Rs.
1.	Padma Nagappa Sastry Cash Prize	M.A. (English)	ARTHA PERLA	133558103	Dept. of English, Mangalore University, Mangalagangothri.	912.00
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 ಪಾಠ್ಯಕ್ರಮ - KA-502 - ಪ್ರಾಚೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಭಾಗ - I	1) ROHINI	133588114	Department of Kannada, Mangalore University.	180.00
			2) SHRUTHI AMIN K	133588116		180.00
		M.A. (History) IV Semester ಪಾಠ್ಯಕ್ರಮ - KA-551 - ಪ್ರಾಚೀನ ಕನ್ನಡ ಸಾಹಿತ್ಯ ಭಾಗ - II	1) CHAITHRA	131368102	Dr. G. Shankar Govt. Women's Fr. Gr. College, Ajjarkad, Udupi..	180.00
			2) PRIYA DEVADIGA			180.00

	- do -	Karnataka History Papers viz History 404, History-405 and History 455.	ARTHA PERLA	131368 111	Dept. of English, Mangalore University, Mangalagangothri.	360.00
	- do -	M.A. (English) Literary Criticism Part-I of III Semester & Part II of IV Semester		133558 103		
3.	The Louella & J.M. Lobo Prabhu Literature Cash Prize	M.A. English (Literature)	ARTHA PERLA	133558 103	Dept. of English, Mangalore University, Mangalagangothri.	204.00
4.	Old Students Cash Prize	M.A. (English)				900.00
5.	Sri M.S. Puttanna Cash Prize	M.A. (Kannada) III ಒÖgî ¥AwæPÉ 503: vÉ@PÀ PÁ^Åå «Ä^àiÁÄ,É IV ಒÖgî ¥AwæPÉ 504: ¥Á±ÁNvÄå ,Á»vÄå vÄvÄeUÄ¼ÄÄ	AMBIKA	135048 301	Govt. First Grade College & P.G. Studies Centre, Tenkanidiyoor, Udupi.	450.00
6.	Golden Jubilee Kannada Film Festival Memorial Cash Prize	M.A. (Kannada)				308.00
7.	Peruvai Subbaiah Shetty Memorial Cash Prize	M.A. (Kannada) (I,II,III & IV) vÄ¼ÄÄ CzsÄâAiÄÄ£Ä ¥ÉÄ¥gÄÄUÄ¼ÄÄ: KA 405 A, KA 455 A, KA 505 A, KA 555 A .	RASEENA M	135468 108	Govt. First Grade College Uppinangady	1,668.00
8.	Sri Kerody Subba Rao Memorial Cash Prize	M.A. (Kannada)	AMBIKA	135048 301	Govt. First Grade College & P.G. Studies Centre, Tenkanidiyoor, Udupi.	900.00
9.	Late B.N.Gupta Trustee Janmabhoomi Press Trust Memorial Cash Prize	M.A. (Kannada)				720.00
10.	Cash Prize in honour of Dr. B. Damodar Rao	M.A. (Kannada)	RAJESH	133588 112	Dept. of Kannada, Mangalore University, Mangalagangothri.	4,125.00
11.	Cash Prize in honour of Dr. B. Damodar Rao	M.A. (Kannada) (Female candidate)	AMBIKA	135048 301	Govt. Fr. Gr. College & P.G. Studies Centre, Tenkanidiyoor, Udupi.	4,125.00
12.	Lobo Prabhu S.R. Alphonso Prize in Applied Botany & Lobo Prabhu S.R. Alphonso Prize in Economics	1.M.Sc. (Applied Botany)	HEENA KADEEJA	133478 108	Dept. of Applied Botany, Mangalore University, Mangalagangothri.	204.00
		2. M.A. (Economics)	SWARNALATHA B N	136928 117	Sri Bhuvanendra College, Karkala.	204.00
13.	P.V.S. Memorial Cash Prize	M.A. (Economics)	SWARNALATHA B N	136928 117	Sri Bhuvanendra College, Karkala.	777.00
14.	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				548.00
15.	Dr. P. Gururaja Bhat Memorial Cash Prize	M.A. (History)	CHAITHRA	131368 102	Dr. G. Shankar Govt. Women's Fr. Gr. College & P.G. Study Centre, Ajjarkad, Udupi.	220.00
16.	Aubrey D'Souza Charitable Foundation Prize	M.A. (Previous) History				225.00
17.	Dr. M.V. Shetty Memorial Cash Prize	M.A. (History) (Indian History).	1)CHAITHRA 2) SHASHIKALA	131368 102 131368 113	Dr. G. Shankar Govt. Women's Fr. Gr. College & P.G. Study Centre, Ajjarkad, Udupi	114.00 114.00
18.	Prof. B. Sheik Ali Felicitation Committee Cash Prize	M.A. (History)	CHAITHRA	131368 102	Dr. G. Shankar Govt. Women's Fr. Gr. College & P.G. Study Centre, Ajjarkad, Udupi.	900.00

19	Mrs. Cyprian Carmelio Memorial Cash Award	M.A. (Political Science)	KOMALAKSHI K	131368 207	Dr. G. Shankar Govt. Women's Fr. Gr. College & P.G. Study Centre, Ajjarkad, Udupi.	728.00
20	The Louella Lobo Prabhu & J.M. Lobo Prabhu Cash Prize	M.A. (Political Science)				600.00
21	Hanuman Gajanana Automobiles Cash prize	M.A. (Political Science)	KOMALAKSHI K	131368 207	Dr. G. Shankar Govt. Women's Fr. Gr. College & P.G. Study Centre, Ajjarkad, Udupi.	900.00
22	Vimochana Devadasi Punarvasathi Sanga, Athni Cash Prize.	M.A. (Sociology)	UMADEVI A	133708 123	Dept. of Sociology, Mangalore University, Mangalagangothri.	2,700.00
23	Dakshina Kannada Children's Film Festival 1988 Prize	Master of Communication and Journalism	RAJEESH KUMAR T V	133628 111	Dept. of Mass Communication & Journalism, Mangalore University, Mangalagangothri.	225.00
24	Public Relations Society of India Cash Prize.	Master of Communication and Journalism (Corporate Communication)	1) ABUBAKKARSIDDIK 2) MOHAN	133628 101 133628 109	Dept. of Mass Communication & Journalism, Mangalore University, Mangalagangothri.	450.00 450.00
25	Mrs. Kamala S. Alva Cash Prize	M.S.W.	THIPPESWAMY P	136558 225	Milagres College, Kallianpur	900.00
26	Sri K. Lakkanna Bhandari Cash Prize	M.Sc. (Applied Zoology)	SAHANA K B	133488 117	Dept. of Applied Zoology, Mangalore University, Mangalagangothri.	900.00
27	Krishna Kumar Nair Memorial – Vijaya Mala (Grover) Nair Merit Award	M.Sc. (Applied Zoology)				2,263.00
28	Darbe Narayana Chowta & Family Cash Prize	M.Sc. (Bio-Sciences)	BABITHA	133508 109	Dept. of Biosciences, Mangalore University, Mangalagangothri.	721.00
29	Dr. K.R. Sridhar Merit Award	M.Sc. (Bio-Sciences)				10,000.00
30	Prof. M.R. Gajendragad Cash Prize in Chemistry	M.Sc. (Chemistry)	RAJYASHRI ADYANTHAYA B	137168 220	Vivekananda College, Puttur	900.00
31	ICRAIEST-2009 Cash Prize	M.Sc.(Industrial Chemistry) (Second highest)	SANTHOSHA SHETTY M	137508 125	Dept. of Industrial Chemistry, Mangalore University, Mangalagangothri.	2,188.00
32	Prof. K.S. Deshpande Cash Prize in Library & Information Science	M.L.I.Sc. (Girl student)	SUSHEELA K	133598 113	Dept. of Library & Information Science, Mangalore University, Mangalagangothri.	900.00
33	Prof. A.K. Baradol Cash Prize	M.L.I.Sc.				2,700.00
34	Dr. V.N. Raja Memorial Cash Prize	M.Sc. (Final) (Materials Science) (Second highest total marks)	VARSHA MATHEW	133638 120	Dept. of Materials Science, Mangalore University, Mangalagangothri.	900.00
35	Mrs. Laxmi Bhujanga Sulaya Cash Prize	M.Sc. (Materials Science)	SHREEVALLI M	133638 112	Dept. of Materials Science, Mangalore University, Mangalagangothri.	900.00
36	Ramanujan Centenary Cash Prize	1) M.Sc. (Mathematics) I Rank 2) M.Sc. (Mathematics) II Rank	KAMALAKSHI K LAVANYA V SALIAN	133648 118 133648 121	Dept. of Mathematics, Mangalore University, Mangalagangothri Dept. of Mathematics, Mangalore University, Mangalagangothri	450.00 360.00

50	Dr. T.M.A. Pai Cash Prize	B.Sc. (3 years) (P.S.M.)	SANDEEPA BHANDARI	124111405	Bhandarkar's Arts & Science College, Kundapura	2,700.00
51	Dr. T.M.A. Pai Cash Prize	B.Sc. (Final)(P.C.M)	SHWETHA K S	126091784	Sri Vivekananda College, Puttur	2,700.00
52	President (1985-87) Kanara Chamber of Commerce & Industry, Mangalore	B.B.M.	AKSHAYA BALLAL	125400404	Poomaprajna College, Udupi	1,820.00
53	A.B. Shetty Memorial Cash Prize	B.Com. (Final yr. B.Com. - Business Law & Indian Corporate Law)	USHA KAMATH	126080345	Vijaya College, Mulki	1,800.00
54	Dr. T.M.A. Pai Cash Prize	B.Com. (Final)	SANGEETHA PAI BARKUR	125160737	M.G.M College, Udupi.	720.00

CONVERTED IN TO CASH AWARD

1.	Institute of Chartered Accountant of India Gold Medal	B.Com. (Accountancy)	PUNEETH G.K.	126091107	Field Marshal K.M.Cariappa College, Madikeri.	1,062.50
2.	- do -	- do -	YASHASHWINI K AMIN	124150400	Besant Evening College, Mangalore.	1,062.50
3.	- do -	- do -	HARSHITHA SHETTY	125660444	S.D.P.T. College, Kateel.	1,062.50
4.	- do -	- do -	DIVYA	126080362	Vijaya College, Mulki.	1,062.50
5.	- do -	- do -	PEARL AURIGA MIRANDA	124250209	Colaco College of Management, Kankanady, Mangalore.	1,062.50
6.	- do -	- do -	ROSHNI	125660461	S.D.P.T. College, Kateel.	1,062.50
7.	- do -	- do -	SHARAFATH SANA	124571199	Field Marshal K.M.Cariappa College, Madikeri.	1,062.50
8.	- do -	- do -	VENKATARAMANA KINI	125160740	Mahatma Gandhi Memorial College, Udupi.	1,062.50

27. Examination and Results

MANGALORE UNIVERSITY

THE DETAILS REGARDING THE NUMBER OF CANDIDATES APPEARED AND PASSED IN VARIOUS E

Sl.No	EXAMINATION	NUMBER OF CANDIDATES APPEARED							MEN											
		MEN			WOMEN			TOTAL	DISTINCTION			I			II			III		
		SC	ST	O	SC	ST	O		SC	ST	O	SC	ST	O	SC	ST	O	SC	ST	O
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Ph. D	2	0	34	0	0	19	55	0	0	0	0	0	0	0	0	0	0	0	0
2	M.A	25	2	92	41	13	343	516	3	1	16	15	1	42	1	0	13	0	0	0
3	M.S.W	26	24	149	18	25	185	427	7	10	73	16	10	70	1	1	1	0	0	0
4	M.Sc	14	9	199	24	25	706	977	5	2	89	5	4	55	3	1	23	0	0	0
5	M.C.A	0	0	23	2	0	28	53	0	0	8	0	0	9	0	0	1	0	0	1
6	M.A.S.L.P	0	0	7	0	0	17	24	0	0	0	0	0	1	0	0	2	0	0	0
7	M.Com	13	19	328	32	29	1124	1545	2	1	80	8	16	185	1	2	51	0	0	1
8	MBA	13	4	270	2	2	172	463	0	0	27	10	4	199	3	0	32	0	0	1
9	M.B.A (I.B)	3	0	8	0	0	4	15	0	0	0	2	0	7	1	0	1	0	0	0
10	M.B.A (T.A.)	0	0	17	1	0	11	29	0	0	0	0	0	2	0	0	12	0	0	1
11	MIB	0	0	9	0	0	0	9	0	0	0	0	0	9	0	0	0	0	0	0
12	M.H.R.D	0	0	14	6	3	13	36	0	0	0	0	0	12	0	0	2	0	0	0
13	M.Com (Sales & Marketing)	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
14	M.Com (INSURANCE AND BANK MANAGEMENT)	0	0	6	0	0	14	20	0	0	0	0	0	6	0	0	0	0	0	0
15	M.P.Ed	13	4	22	2	0	5	46	13	4	22	0	0	0	0	0	0	0	0	0
P.G TOTAL		107	62	1145	128	97	2622	4161	30	18	315	56	35	598	10	4	138	0	0	4
16	B.A	293	138	1401	445	218	3477	5972	5	2	47	22	21	211	69	34	290	13	4	49
17	B.S.W	17	12	141	7	14	179	370	0	0	10	3	5	34	9	3	34	0	1	1
18	B.A (HRD)	4	4	85	3	1	42	139	0	1	2	1	3	5	1	0	16	0	0	12
19	Vedatantragama (Diploma & Certificate)	0	0	10	0	0	0	10	0	0	3	0	0	3	0	0	0	0	0	0
20	German Language Certificate Course	0	0	6	0	0	4	10	0	0	1	0	0	2	0	0	0	0	0	0
21	UGC-Add-on Certificate Courses	3	1	145	3	4	244	400	2	1	92	1	0	11	0	0	7	0	0	0
22	UGC-Add-on Diploma Course	0	0	18	0	0	42	60	0	0	12	0	0	1	0	0	0	0	0	0
23	UGC-Add-on Advanced Diploma Course	0	0	8	0	0	27	35	0	0	8	0	0	0	0	0	0	0	0	0
24	BVA	0	0	4	0	0	1	5	0	0	4	0	0	0	0	0	0	0	0	0
25	Diploma in Fire & Safety Engg	3	0	67	0	1	0	71	1	0	7	0	0	16	0	0	15	0	0	0
26	B.Sc	27	20	463	60	36	1297	1903	2	2	107	7	5	83	3	2	39	0	0	1
27	B.Sc (F.D)	2	0	13	2	0	52	69	0	0	0	0	0	1	0	0	1	0	0	0
28	B.Sc (H.S)	3	0	134	0	0	3	140	0	0	5	0	0	21	1	0	11	0	0	2

29	B.Sc (ID&D)	2	1	245	0	0	62	310	0	0	8	0	0	21	0	0	23	0	0	3
30	B.Sc (F.N.D)	0	0	3	0	0	35	38	0	0	3	0	0	0	0	0	0	0	0	0
31	B.A.S.L.P	1	0	39	0	0	92	132	0	0	0	0	0	5	0	0	15	0	0	3
32	B.Sc (AVE)	0	0	4	0	0	2	6	0	0	4	0	0	0	0	0	0	0	0	0
33	B.C.A	15	15	865	15	16	751	1677	2	3	140	4	0	146	2	1	103	1	0	4
34	B.Com	342	249	7874	340	222	7498	16525	19	19	834	38	26	1060	48	38	1249	7	5	263
35	B.B.M	133	100	4546	117	73	2436	7405	2	3	90	2	8	259	18	11	635	6	10	375
36	B.H.M	4	3	321	0	0	14	342	0	0	9	1	1	35	2	1	71	0	0	8
37	B.Ed.	93	28	186	99	60	1152	1618	30	14	95	50	13	75	8	0	8	3	0	5
38	B.Ed.(Special Education)	0	0	5	0	0	0	5	0	0	0	0	0	5	0	0	0	0	0	0
39	B.P.Ed.	0	0	44	0	0	34	78	0	0	42	0	0	2	0	0	0	0	0	0
40	B.A. Law	1	0	5	1	0	7	14	0	0	0	0	0	0	0	0	0	0	0	2
41	L.L.B.(3 YEARS)	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0
42	L.L.B.(5 YEARS)	2	0	23	3	1	21	50	0	0	0	0	0	0	0	0	0	0	0	5
U.G TOTAL		945	571	16655	1095	646	17474	37386	63	45	1523	129	82	1996	161	90	2517	30	20	733
43	P.G Diploma programme in Bharathanatyam	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0
P.G DIPLOMA TOTAL		0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL		1052	633	17800	1223	743	20099	41550	93	63	1838	185	117	2594	171	94	2655	30	20	737
GRAND TOTAL (Including Ph.D)		19521			22084			41605												

28. Ph.D's Awarded

List of candidates who have been awarded Ph.D degree from 01.04.2015 to 31.03.2016

Sl. No.	Name of the Research Scholar	Name of the Guide	Subject	Subject of the Title of the thesis	Faculty	Date of Award
1.	Mrs. Shashiprabha, Senior Scientist, Alkem Laboratories Ltd., R & D Centre, 473-D2, 13 th Cross, 4 th Phase, Peenya Industrial Area, Bangalore – 560 058	Dr. Suresh P. Nayak, Associate Professor, Dept. of Chemistry, Mangalore University, Mangalagangothri.	Chemistry	SYNTHETIC, STRUCTURAL AND BIOLOGICAL STUDIES OF SOME IMIDAZOLE ANALOGUES	Science	01.04.2015
2.	Mrs. Gloria Evangeline Karkada, Research Scholar, Dept. of Applied Zoology, Mangalore University, Mangalagangothri.	Prof. K. Bhasker Shenoy, Dept. of Applied Zoology, Mangalore University, Mangalagangothri.	Applied Zoology	BEHAVIORAL, MORPHOLOGICAL AND NEUROCHEMICAL EFFECTS OF NARDOSTACHYS JATAMANSI ROOT EXTRACTS ON STRESS INDUCED COGNITIVE DEFICIT RATS	Science	01.04.2015
3.	Ms. Divya K., Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri.	Prof. B. Narayana, Dept. of Chemistry and Registrar(Evaluation), Mangalore University, Mangalagangothri.	Chemistry	NEW SPECTROPHOTOMETRIC ASSAY FOR THE DETERMINATION OF SELECTED DRUGS IN PURE AND DOSAGE FORMS	Science	09.04.2015
4.	Mr. Masoud Parsa, Research Scholar, Dept. of Business Administration, Mangalore University, Mangalagangothri	Prof.T.Mallikarjunappa, Dept. of Business Administration, Mangalore University, Mangalagangothri.	Business Administration	AN ANALYSIS OF THE IMPACT OF DERIVATIVES ON SPOT MARKET, RISK AND PORTFOLIO MANAGEMENT	Commerce	15.04.2015
5.	Ms. Mahsa Maleki, Research Scholar, Dept. of Business Administration, Mangalore University, Mangalagangothri	Prof.T.Mallikarjunappa, Dept. of Business Administration, Mangalore University, Mangalagangothri	Business Administration	A STUDY OF THE CONSTRUCTION AND MANAGEMENT OF OPTIMAL PORTFOLIO	Commerce	15.04.2015
6.	Ms. Ambili K., Research Scholar, Microbiology Section, Central Planatation Crops Research Institute, Kasaragod – 671 124, Kerala.	Dr. George V. Thomas, Formerly Director, Central Plantation Crops Research Institute, Kasaragod-671 124, Kerala.	Biosciences	ASSOCIATION OF ARBUSCULAR-MYCORRHIZAE AND INTERACTIVE EFFECTS OF AM FUNGI WITH BENEFICIAL MICROBES IN ARECANUT	Science	17.04.2015

7.	Mr. Ravindra Swami K., Lecturer, Dept. of Electronics, St. Aloysius College, Mangalore	Prof. H.M. Somashekarappa, University Science Instrumentation Centre, Mangalore University, Mangalagangothri.	Physics	STUDIES ON GAMMA RAY BACKSCATTERING OF SOME SELECTED MATERIALS	Science	18.04.2015
8.	Ms. Nagaveni N.G., Research Scholar, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B. No. 1329, Jalahalli, Bangalore – 560 013	Dr. Veena Prasad, Scientist, Centre for Nano and Soft Matter Sciences, Prof. U.R. Rao Road, P.B. No. 1329, Jalahalli, Bangalore – 560 013.	Chemistry	NOVEL PHOTOCHROMIC LIQUID CRYSTALS : SYNTHESIS AND MESOMORPHIC PROPERTIES	Science	18.04.2015
9.	Mr. Narasimha, Research Scholar, Department of Mass Communication and Journalism, Mangalore University, Mangalagangothri	Prof. G.P. Shivram, Dept. of Mass Communication and Journalism, Mangalore University, Mangalagangothri.	Mass Communica tion and Journalism	ಕರ್ನಾಟಕದಲ್ಲಿ ಕನ್ನಡ ಕೃಷಿ ಪತ್ರಿಕೆಗಳು : ಒಂದು ಅಧ್ಯಯನ	Arts	18.04.2015
10.	Ms. Kavyashree K.B., Research Scholar, Dept. of P.G. Studies and Research in Psychology, S.D.M. College, Ujire-574 240	Dr. M.Y. Manjula, Professor & Head, Dept. of P.G. Studies and Research in Psychology, S.D.M. College (Autonomous), Ujire-574 240.	Psychology	PSYCHOSOCIAL DEVELOPMENTAL ISSUES AMONG INDIAN RURAL ADOLESCENTS ACROSS GENDER AND SOCIOECONOMIC STATUS	Science	27.04.2015
11.	Ms. Sumana K.S., No. 10, 'Sri Shankara Kripa', Ratnavilas Road, Basavangudi, Bangalore-560 004.	Prof. C.S. Chandrashekhara Murthy, Centre for Manufacturing Research & Technology Utilization, R.V. Vidyaniketan Post, Mysore Road, Bangalore – 560 059.	Materials Science	MICROWAVE ASSISTED SOL-GEL SYNTHESIS AND CHARACTERIZATION OF METAL OXIDE FILMS	Science	06.05.2015
12.	Ms. K.Y. Madhavi, No. 10, 4 th Main, 11 th cross, Vyalikaval, Bangalore - 560 003.	Prof. C.S. Chandrashekhara Murthy, Centre for Manufacturing Research & Technology Utilization, R.V. Vidyaniketan Post, Mysore Road, Bangalore – 560 059.	Materials Science	"DESIGN AND FABRICATION OF PIEZORESISTIVE MICROPRESSURE SENSOR	Science	06.05.2015

13.	Mr. Janardhana K., S.D.E (Dotsoft), Pandeshwar, Mangalore-1	Prof. K.M. Balakrishna, Dept. of Physics, Mangalore University, Mangalagangothri.	Physics	SYNTHESIS, CHARACTERIZATION AND THIRD ORDER NONLINEAR OPTICAL PROPERTIES OF CHALCONE DERIVATIVES AND POLY(VINYL ALCOHOL) COMPOSITES	Science	30.05.2015
14.	Mr. Naik Narendra Devidas, Lecturer in physics, Dr. A.V. Baliga College of Arts & Science, Kumta for his thesis entitled "". The research scholar was successfully guided by	Prof. Manjunatha Pattabi, Dept. of Materials Science, Mangalore University, Mangalagangothri.	Materials Science	ORGANIZATION OF METAL PARTICLES ON THE MODIFIED INERT POLYMER SUBSTRATES	Science	30.05.2015
15.	Mr. Sharath Chandra K., Research Scholar, Department of Biosciences, Mangalore University, Mangalagangothri.	Prof. M. Rajashekhar, Dept. of Biosciences, Mangalore University, Mangalagangothri.	Biosciences	ECOBIOLOGICAL AND PHYTOCHEMICAL STUDIES ON FRESHWATER CYANOBACTERIA FROM THE WESTERN GHATS AND PLATEAUS OF SOUTHERN KARNATAKA	Science	30.05.2015
16.	Ms. Priscilla Patrao, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri – 560 013	Prof. A.M.A. Khader, Retd. Professor, Dept. of Chemistry, Mangalore University,	Chemistry	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF NITROGEN HETEROCYCLES	Science	30.05.2015
17.	Mrs. Veena Devi Shastrimath V., Department of Electronics & Communication, St. Joseph Engineering College, Vamanjoor, Mangalore – 575 028	Prof. H. Gangadhara Bhat, Dept. of Marine Geology, Mangalore University, Mangalagangothri	Marine Geology	PLANNING AND DEVELOPMENT OF URBAN MANAGEMENT INFORMATION SYSTEM FOR MANGALORE CITY OF KARNATAKA - A REMOTE SENSING AND GIS APPROACH	Science	30.05.2015
18.	Mr. Prakash S. Nayak, Research Scholar, Dept. of Chemistry, Mangalore University, Mangalagangothri	by Prof. B. Narayana, Dept. of Chemistry, Mangalore University, Mangalagangothri.	Chemistry	SYNTHESIS, STRUCTURAL AND BIOLOGICAL STUDIES ON NITROGEN CONTAINING HETEROCYCLIC COMPOUNDS AND THEIR INTERMEDIATES	Science	30.05.2015
19.	Ms. Shobhitha Shetty, Research Scholar, Department of Chemistry, Mangalore University, Mangalagangothri	Prof. Balakrishna Kalluraya, Dept. of Chemistry, Mangalore University, Mangalagangothri.	Chemistry	SYNTHETIC, STRUCTURAL AND BIOLOGICAL STUDIES OF PYRAZOLE CONTAINING HETEROCYCLES	Science	12.06.2015
20.	Mrs. Archana, D/o. P. Narasimha Aithala, Anantha Prasada, Meenakaliya Post, Panambur, Mangalore – 575 010	Dr.G.N. Bhat, Retd. Director, Centre for Inter-Disciplinary Studies and Research in Sanskrit, Canara College, Mangalore.	Sanskrit	भारतीयपरिकल्पनायां विवाहसंस्कारः तथा गृहस्थाश्रमः - एकं विमर्शात्मकमध्ययनम्	Arts	13.06.2015

21.	Mr. Venugopal N., Chief Technical Officer, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala.	Dr. N. Gopalakrishna Pillai, Rtd. Principal Scientist, Central Marine Fisheries Research Institute, Post Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala.	Biosciences	FISHERY, BIOLOGY AND RESOURCE CHARACTERISTICS OF SCIAENID <i>JOHNIEOPS SINA</i> FROM COCHIN, SOUTH-WEST COAST OF INDIA	Science	25.06.2015
22.	Ms. D'Souza Serena Stephen Donna, Research Scholar, Department of P.G. Studies and Research in Biotechnology, St. Aloysius College, Mangalore – 575 003 The research scholar was successfully guided by	Dr. Asha Abraham, Associate Professor, Dept. of P.G. Studies and Research in Biotechnology, St. Aloysius College, Mangalore -575 003.	Bio-technology	MOLECULAR STUDIES ON METABOLIC SYNDROME	Science	25.06.2015
23.	Mr. Kumbar Rajashekhar Dharmanna, Librarian, Government First Grade College, Kapu, Udupi	Prof. A.K. Baradol, Retd. Professor, Department of Library & Information Science, Mangalore University, Mangalagangothri.	Library & Information Science	QUALITY OF INFORMATION RESOURCES AND SERVICES OF GOVERNMENT DEGREE COLLEGES IN KARNATAKA STATE	Science	26.06.2015
24.	Mr. Prasada N., “Naduval House”, Noojibalthila Village & Post, Puttur Taluk – 574 221	Prof. B. Udaya, Department of History, Mangalore University, Mangalagangothri.	History	SOCIAL HISTORY OF SOUTH KANARA 1500 A.D. TO 1800 A.D.	Arts	27.06.2015
25.	Mrs. Vasanthi P., “Aishwarya”, Pandit Deen Dayal Upadhyay Road, Karmala, Puttur – 573201	Dr. T.N. Raviprasad, Principal Scientist (Agricultural Entomology), Directorate of Cashew Research, Puttur-574 202.	Applied Zoology	STUDIES ON BIOLOGY AND POPULATION DYNAMICS OF CASHEW STEM AND ROOT BORERS WITH SPECIAL REFERENCE TO MANAGEMENT APPROACHES FOR <i>PLOCAEDERUS</i> SPP.	Science	30.06.2015
26.	Fr. Prakash Anil Castelino, Research Scholar, Department of Chemistry, Mangalore University, Mangalagangothri	Dr. Jagadeesh Prasad D., Associate Professor, Department of Chemistry, Mangalore University, Mangalagangothri.	Chemistry	SYNTHESIS AND BIOLOGICAL ACTIVITIES OF SOME NOVEL OXYGEN, NITROGEN AND SULPHUR CONTAINING HETEROCYCLIC COMPOUNDS”	Science	30.06.2015

27.	Mr. Vishnu Kumara A., Lecturer in Economics, Vivekananda College, Puttur, D.K.	Prof. Shripathi Kalluraya P., Department of Economics, Mangalore University, Mangalagangotri.	Economics	ECONOMICS OF PRODUCTION AND MARKETING OF VANILLA : A CASE STUDY IN DAKSHINA KANNADA DISTRICT	Arts	30.06.2015
28.	Mr. Debashis Banerjee, Research Scholar, Department of Fishery Microbiology, College of Fisheries, Mangalore.	Dr. M.N. Venugopal, Department of Fishery Microbiology, College of Fisheries, Mangalore.	Biosciences	MOLECULAR CLONING, EXPRESSION AND CHARACTERIZATION OF NOVEL DEFENSE PROTEINS FROM SHRIMP	Science	22.07.2015
29.	Mr. Chethan Pai S., Research Scholar, Department of Physics, Mangalore University, Mangalagangotri.	Prof. Ganesh Sanjeev, Department of Physics, Mangalore University, Mangalagangotri.	Physics	STUDIES ON SYNTHESIS AND RADIATION EFFECTS ON CdTe QUANTUM DOTS	Science	25.07.2015
30.	Mr. Raghavendra S., Research Scholar, Department of Physics, Mangalore University, Mangalagangotri	Prof. S.M. Dharmaprakash, Department of Physics, Mangalore University, Mangalagangotri.	Physics	SYNTHESIS AND CHARACTERIZATION OF SOME NEW ORGANIC MATERIALS FOR PHOTONIC APPLICATIONS	Science	25.07.2015
31.	Mr. Praveena S.D., Lecturer, Department of Physics, K.V.G. College of Engineering, Kurunjibhag, Sullia-574327.	Prof. V. Ravindrachary, Department of Physics, Mangalore University, Mangalagangotri.	Physics	DOPANT INDUCED MICROSTRUCTURAL STUDY OF POLYMERS	Science	03.08.2015
32.	Mr. Sushanth Vishwanath Rai, Research Scholar, Department of Biosciences, Mangalore University, Mangalagangotri	Prof. M. Rajashekhkar, Department of Biosciences, Mangalore University, Mangalagangotri	Biosciences	ECOLOGICAL AND BIOCHEMICAL STUDIES OF SOME MARINE PHYTOPLANKTON IN THE WEST COAST OF INDIA.	Science	11.08.2015
33.	Mrs. Shobha D., Research Scholar, Directorate of Cashew Research, Puttur - 574 202	Dr. Thimmappaiah, Rtd. Principal Scientist (Gen. & Cytogen), Directorate of Cashew Research, Puttur - 574 202.	Applied Botany	DEVELOPMENT OF MOLECULAR MARKERS LINKED TO ECONOMIC CHARACTERS IN CASHEW (ANACARDIUM OCCIDENTALE L.)	Science	11.08.2015

34.	Mr. Binoy Shany M.S., Research Scholar, Dr. M.V. Shetty College Of Speech & Hearing, Institute of Health Sciences, Vidyanagar, Maladi Court, Mangalore-15 for his thesis entitled ""'. The research scholar was successfully guided by	Prof. T.A. Subba Rao, Principal, Dr. M.V. Shetty College Of Speech & Hearing, Institute of Health Sciences, Vidyanagar, Maladi Court, Mangalore-15.	Speech and Hearing	A MULTIVARIABLE STUDY OF THE EFFECTS OF EARLY HISTORY OF OTITIS MEDIA ON CHILDREN'S SPEECH, LANGUAGE AND HEARING SKILLS	Science	01.09.2015
35.	Ms. Rohila Shetty, Research Scholar, Dr. M.V. Shetty College Of Speech & Hearing, Institute of Health Sciences, Vidyanagar, Maladi Court, Mangalore-15	Prof. T.A. Subba Rao, Principal, Dr. M.V. Shetty College Of Speech & Hearing, Institute of Health Sciences, Vidyanagar, Maladi Court, Mangalore-15.	Speech and Hearing	LANGUAGE AND COMMUNICATION ANALYSIS IN CHILDREN WITH VERBAL AUTISM	Science	01.09.2015
36.	Mrs. Ittira Shalini Aiyappa, Lecturer in Psychology, St. Aloysius College, Mangalore – 575 003 .	Prof. Y.T. Balakrishna Acharya, Head, Dept. of Psychology, Surana College, Centre for Post Graduate Studies, K.S. Town, Bangalore-560 060.	Psychology	IMPACT OF PARENTING STYLE AND EMOTIONAL INTELLIGENCE ON ACADEMIC ACHIEVEMENT OF ADOLESCENTS	Science	01.09.2015
37.	Mr. Naveen G.P.A.N., Research Scholar, Department of Applied Botany, Mangalore University, Mangalagangothri	Prof. Krishnakumar G., Dept. of Applied Botany, Mangalore University,	Applied Botany	BIOCHEMICAL STUDIES OF A FEW SPECIES OF <i>GARCINIA</i>	Science	01.09.2015
38.	Mr. Hiremath Jagadish Namasayya, Research Scholar, Department of Chemistry, Mangalore University, Mangalagangothri	Prof. Vishalakshi B., Department of Chemistry, Mangalore University,	Chemistry	STUDIES ON PREPARATION, CHARACTERIZATION AND APPLICATION OF HYDROGELS BASED ON SYNTHETIC AND NATURAL POLYMERS	Science	01.09.2015
39.	Mrs. Sandhya S.K., Research Scholar, Department of Marine Geology, Mangalore University, Mangalagangothri	Prof. C. Krishnaiah, Dept. of Marine Geology, Mangalore University, Mangalagangothri.	Marine Geology	HEAVY METAL POLLUTANTS IN SUSPENDED AND BED-LOAD SEDIMENTS AND BIOMASS OF NETHRAVATHI RIVER AND THEIR IMPACT ON THE ENVIRONMENT, DAKSHINA KANNADA, KARNATAKA	Science	05.09.2015
40.	Mr. Tomy Mathew, Research Scholar, St. Ann's College of Education(Autonomous), Mangalore-575 001	Dr.(Sr.) Leonilla Menezes A.C., Principal, St. Ann's College of Education, Mangalore-1.	Education	A STUDY ON ACCOUNTABILITY, BURNOUT BEHAVIOUR AND PROFESSIONAL ENHANCEMENT OF THE SECONDARY SCHOOL TEACHERS OF BASTAR DIVISION IN CHATTISGARH	Education	14.09.2015

41.	Mr. Muralidhara Rao K.S., Lecturer, S.D.M. College of Business Management, Mangalore	Prof. Y. Muniraju, Dept. Commerce, Mangalore University, Mangalagangothri.	Commerce	AN EVALUATION OF BANCASSURANCE AND BANC-MARKETING FROM AN INDIAN PERSPECTIVE WITH SPECIAL REFERENCE TO COASTAL KARNATAKA	Commerc e	14.09.2015
42.	Ms. Geetha P.V., Scientific Officer/D, Nuclear Power Corporation of India Limited, V.S. Bhavan, Mumbai – 400 094	Dr. N. Karunakara, Associate Professor, University Science Instrumentation Centre, Mangalore University, Mangalagangothri	Physics	STUDY ON TRANSFER FACTOR AND TRANSFER COEFFICIENT OF IODINE IN AIR - GRASS - COW MILK PATHWAY AND ESTIMATION OF RADIATION DOSE FOR KAIGA REGION		16.09.2015
43.	Mr. Mojjada Suresh Kumar, Senior Chief Technical Officer, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala	Dr. Imelda Joseph, Principal Scientist and Head, Mariculture Division, Central Marine Fisheries Research Institute, Post Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala.	Biosciences	STUDIES ON TECHNOLOGICAL AND BIOLOGICAL INNOVATIONS IN OPEN SEA CAGE FARMING	Science	28.09.2015
44.	Mr Podiya, Physical Education Director, Government First Grade College, Bellare, Sullia "" The research scholar was successfully guided by	Dr. S.M. Prakash, Director, Department of Physical Education, Kuvempu University, Jnanasahyadri, Shankaraghatta, Shimoga-577451.	Physical Education	FOLK GAMES AND THEIR CONTRIBUTION TO THE SOCIETY, CULTURE AND SPORTS	Education	13.10.2015
45.	Mr. Lakshmiopathi, Senior Technical Officer, Directorate of Cashew Research, Puttur - 574 202	Dr. J. Dinakara Adiga, Senior Scientist (Horticulture-Fruit Science), Directorate of Cashew Research, Puttur - 574 202.	Biosciences	EFFECT OF GROWTH REGULATORS AND CERTAIN MICRONUTRIENTS ON VEGETATIVE AND REPRODUCTIVE GROWTH OF CASHEW (<i>ANACARDIUM OCCIDENTALE</i> L.)	Science	14.10.2015
46.	Ms. Jyothi Theresa Miranda, Selection Grade Lecturer in Botany, St. Aloysius College, Mangalore-3	Prof. Krishnakumar G., Dept. of Applied Botany, Mangalore University, Mangalagangothri.	Applied Botany	STUDIES ON THE ECOLOGY, HEAVY METAL TOXICITY AND BIOREMEDIATION POTENTIAL OF SELECTED MICROALGAE	Science	19.10.2015
47.	Mr. Balasubramanyam S., No. 17, 'Vedadri', 1 st Main, 1 st Across, S.V. Layout, Bhoopsandra, Sanjay Nagar, Bengaluru - 560 094.	Prof. T.N. Sreedhara, Dept. of Business Administration, Mangalore University, Mangalagangothri.	Business Administ ration	AN ANALYTICAL STUDY ON ENHANCING COMPETITIVENESS OF SMALL AND MEDIUM ENTERPRISES THROUGH INNOVATIONS	Commerc e	06.11.2015

48.	Mr. Gopakumar A.V., Research Scholar, Department of Mass Communication and Journalism, Mangalore University, Mangalagotri	Prof. K.V. Nagaraj (Retd.), Dept. of Mass Communication and Journalism, Mangalore University, Mangalagotri.	Mass Communica tion and Journalism	THE IMAGERY ON THE CONCEPT OF ALIENATION IN TV CHANDRAN FILMS – A SEMIOLOGICAL ENQUIRY	Arts	06.11.2015
49.	Mr. Bhagyavan Shambulingagouda Mudigoudara, Research Scholar, Department of Materials Science, Mangalore University, Mangalagotri	Dr. Ravindra B. Chougale, Assistant Professor, Department of Chemistry, Karnatak University, Dharwad – 580 003.	Materials Science	MECHANICAL PROPERTIES OF TERNARY POLYMER BLENDS	Science	16.11.2015
50.	Mr. Roy U.B., Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagotri	Prof. K.K. Vijayalaxmi, Department of Applied Zoology, Mangalore University, Mangalagotri.	Applied Zoology	INVESTIGATIONS ON THE RADIOPROTECTIVE AND ANTITUMOR EFFECTS OF <i>PIPER SPP.</i>	Science	26.11.2015
51.	Mr. Mohith Suvarna, Research Scholar, Department of Sociology, Mangalore University, Mangalagotri.	Prof. Jogan Shankar, Dept. of Sociology, Mangalore University, Mangalagotri.	Sociology	THE STUDY OF ELITES AMONG BILLAVAS OF DAKSHINA KANNADA DISTRICT	Arts	09.12.2015
52.	Mr. Vijay Kumar M., Senior Research Fellow, Centre for Nano and Soft Matter Sciences, P.B. NO. 1329, Jalahalli, Bangalore – 560 013	Dr. S. Krishna Prasad, Scientist, Centre for Nano and Soft Matter Sciences, P.B. NO. 1329, Jalahalli, Bangalore – 560 013.	Physics	INFLUENCE OF CONFINED GEOMETRY ON ANISTROPIC SOFT MATTER	Science	04.01.2016
53.	Mrs. Sarojini Achary, Research Scholar, Department of Marine Geology, Mangalore University, Mangalagotri.	Prof. H. Gangadhara Bhat, Department of Marine Geology, Mangalore University, Mangalagotri.	Marine Geology	OPTICAL, MICROWAVE REMOTE SENSING AND GIS TECHNIQUES FOR THE OPTIMAL UTILIZATION AND MANAGEMENT OF COASTAL RESOURCES ALONG THE SELECTED STRETCHES OF COASTAL KARNATAKA	Science	06.01.2016
54.	Mr. Prakash S., Research Scholar, Department of Economics, Mangalore University Mangalagotri	Prof. Jayasheela, Department of Economics, Tumkuru University, Tumkuru - 572103.	Economics	AGRARIAN STRUCTURE AND OCCUPATIONAL DIVERSIFICATION IN INDIA : EMERGING ISSUES	Arts	06.01.2016

55.	Mr. Manjunath Moger, Research Scholar, Advinus Therapeutics Ltd., Bangalore – 560 058	Dr. Hari Narayan Pati, Process Chemistry Department, Advinus Therapeutics Ltd., Bangalore – 560 058	Chemistry	SYNTHESIS OF SOME NOVEL HETEROCYCLES AND α,β -UNSATURATED KETONE COMPOUNDS	Science	20.01.2016
56.	Mr. Vijayabhaskar Vangala, Research Scholar, Advinus Therapeutics Ltd., Bangalore – 560 058	Dr. Hari Narayan Pati, Process Chemistry Department, Advinus Therapeutics Ltd., Bangalore – 560 058	Chemistry	SYNTHESIS OF β -LACTAM CONTAINING BIOACTIVE COMPOUNDS AND IMPURITY OF OLMESARTAN MEDOXOMIL	Science	20.01.2016
57.	Ms. Reshma Kayarmar, Research Scholar, Department of Chemistry, Mangalore University, Mangalagangothri	Dr. G.K. Nagaraja, Associate Professor, Department of Chemistry, Mangalore University, Mangalagangothri	Chemistry	DESIGN, SYNTHESIS AND EVALUATION OF NOVEL NITROGEN HETEROCYCLES OF BIOLOGICAL IMPORTANCE	Science	02.02.2016
58.	Mrs. Rasmi R.R., Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagangothri	Prof. K. Bhasker Shenoy, Department of Applied Zoology, Mangalore University, Mangalagangothri.	Applied Zoology	DEVELOPMENT AND EVALUATION OF IMMUNODIAGNOSTIC METHODS FOR ESTIMATION OF HUMAN C-PEPTIDE	Science	02.02.2016
59.	Mrs. Sushmitha Rao K., Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagangothri	Prof. K. Bhasker Shenoy, Department of Applied Zoology, Mangalore University, Mangalagangothri.	Applied Zoology	STUDIES ON SOME INLAND LENTIC WATER BODIES IN DAKSHINA KANNADA AND UDUPI DISTRICTS OF KARNATAKA	Science	02.02.2016
60.	Mr. Parameshwara, Assistant Professor, Department of Commerce, Mangalore University, Mangalagangothri	Prof. A Raghurama, Dept. Commerce, Mangalore University, Mangalagangothri.	Commerce	RECOVERY MANAGEMENT OF COMMERCIAL BANK LOANS TO SMALL SCALE INDUSTRIES – A STUDY IN DAKSHINA KANNADA AND UDUPI DISTRICTS	Commerce	02.02.2016
61.	Ms. Janet Jyothi D'Souza, Research Scholar, Department of Business Administration, Mangalore University, Mangalagangothri	Prof. T. Mallikarjunappa, Dept. of Business Administration, Mangalore University, Mangalagangothri	Business Administration	A STUDY OF EFFICIENCY OF INDIAN STOCK MARKET	Commerce	02.02.2016
62.	Ms. Sindhuja G., Senior Research Fellow, Indian Institute of Astrophysics, Bengaluru – 560 034	Prof. Jagdev Singh, Indian Institute of Astrophysics, Bengaluru – 560 034.	Physics	STUDY OF SOLAR CHROMOSPHERE : VARIATION OF CALCIUM K LINE PROFILES WITH SOLAR CYCLE	Science	08.02.2016

63.	Mr. Iqbal Ahamed, Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagangothri	Prof. K. Bhasker Shenoy, Department of Applied Zoology, Mangalore University, Mangalagangothri.	Applied Zoology	ECOPHYSIOLOGY OF CARP SEED PACKAGING AND TRANSPORT	Science	19.02.2016
64.	Mr. Chanabasayya Vastrad, Research Scholar, Department of Computer Science, Mangalore University, Mangalagangothri	Prof. Doreswamy, Dept. of Computer Science, Mangalore University, Mangalagangothri.	Computer Science	GRAPH MINING APPLICATIONS TO ANTITUBERCULOSIS DRUG COMPOUNDS KNOWLEDGE DISCOVERY	Science	18.02.2016
65.	Mr. Nagendra B.R., Research Scholar, Department of Electronics, Mangalore University, Mangalagangothri	Prof. Airani Mohammed Khan, Dept. of Electronics, Mangalore University, Mangalagangothri.	Electronics	CHARACTERIZATION, COMPRESSION AND COMPRESSED DOMAIN ANALYSIS OF SATELLITE VIBRATION TEST DATA	Science	18.02.2016
66.	Mr. Vasantha Kumar, Research Scholar, Department of Physical Education, Mangalore University, Mangalagangothri	Dr. Kishore Kumar C.K., Deputy Director, Dept. of Physical Education, Mangalore University, Mangalagangothri	Physical Education	CONSTRUCTION OF NORMS FOR 10 TO 14 YEARS BOYS AND GIRLS OF TRACK AND FIELD PROBABLES	Education	18.02.2016
67.	Ms. Radha E., Research Scholar, Central Plantation Crops Research Institute, P.O. Kudlu, Kasaragod – 571 124, Kerala	Dr. Anitha Karun, Principal Scientist, Biotechnology Section, Central Plantation Crops Research Institute, Kasaragod-671 124, Kerala.	Applied Botany	IN VITRO MULTIPLICATION THROUGH DIRECT AND INDIRECT SOMATIC EMBRYOGENESIS AND LONG TERM CONSERVATION STUDIES IN ARECANUT (<i>ARECA CATECHU L.</i>)	Science	18.02.2016
68.	Mr. Ataula, Research Scholar, Department of Statistics, Mangalore University, Mangalagangothri	Prof. Ismail B., Department of Statistics, Mangalore University, Mangalagangothri	Statistics	STUDIES ON TIME SERIES FORECASTING USING WAVELETS WITH NEURAL NETWORKS	Science	18.02.2016
69.	Ms. Priyanka B., Research Scholar, Department of Applied Zoology, Mangalore University, Mangalagangothri	Prof. Rajashekhar K. Patil, Department of Applied Zoology, Mangalore University, Mangalagangothri	Applied Zoology	PRODUCTION OF RECOMBINANT PROTEIN FLIGLO FOR DETECTION OF <i>ESCHERICHIA COLI</i> O157:H7	Science	18.02.2016
70.	Mr. Ananthapadmanabha A.L., Research Scholar, Department of Marine Geology, Mangalore University, Mangalagangothri	Prof. R. Shankar, Department of Marine Geology, Mangalore University, Mangalagangothri.	Marine Geology	MINERAL MAGNETIC CHARACTERIZATION OF SOILS OF NORTHERN KERALA, INDIA	Science	18.02.2016

71.	Ms. Sushma K., Research Scholar, Department of Chemistry, Mangalore University, Mangalagangothri	Prof. Balakrishna Kalluraya, Department of Chemistry, Mangalore University, Mangalagangothri	Chemistry	STUDIES ON SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME NOVEL HETEROCYCLIC COMPOUNDS	Science	18.02.2016
72.	Mr. Amit Sarkar, Research Scholar, CSIR- National Institute of Oceanography, Dona Paula, Goa – 403 004	Dr. S.W.A. Naqvi, Director, CSIR- National Institute of Oceanography, Dona Paula, Goa – 403 004.	Marine Geology	REDUCTIVE NITROGEN TRANSFORMATIONS IN THE SEASONAL OXYGEN DEFICIENT ZONE ALONG THE WESTERN CONTINENTAL SHELF OF INDIA	Science	03.03.2016
73.	Mrs. Poornima Kumari A., Research Scholar, Department of Library and Information Science, Mangalore University, Mangalagangothri	Dr. T.Y. Mallaiah, Deputy Librarian, University Library, Mangalore University, Mangalagangothri.	Library & Information Science	TRENDS AND STATUS OF PERFORMANCE MANAGEMENT : A STUDY WITH REFERENCE TO MEDICAL COLLEGE LIBRARY PROFESSIONALS IN KARNATAKA STATE	Science	03.03.2016
74.	Mr. Praveena B., Research Scholar, Department of History, Mangalore University, Mangalagangothri	Prof. Hanuma Nayaka, Department of History, Mangalore University, Mangalagangothri	History	ಪಾಸನ ಜಿಲ್ಲೆ ಅರಸೀಕೆರೆ ತಾಲ್ಲೂಕಿನ ಇತಿಹಾಸ - ಒಂದು ಅಧ್ಯಯನ(ಕ್ರಿ.ಶ. 10ನೇ ಶತಮಾನದಿಂದ ಕ್ರಿ.ಶ. 18ನೇ ಶತಮಾನದವರೆಗೆ)	Arts	11.03.2016
75.	Ms. Preetha G. Nair, Research Scholar, Fisheries Environment & Management Division, Central Marine Fisheries Research Institute, Post. Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala	Dr. Shoji Joseph, Principal Scientist, Central Marine Fisheries Research Institute, Post Box No. 1603, Ernakulam North P.O., Kochi-682 018, Kerala.	Biosciences	STUDIES ON MAJOR SMALL PELAGIC FISHES ALONG THE KERALA COAST WITH RESPECT TO THE POTENTIAL FISHERY ZONE (PFZ) ADVISORIES	Science	15.03.2016

E. STUDY CENTRES

29. AMBIGARA CHOWDAIAH ADHYAYANA PEETA

Co-ordinator: Prof. Jayaraj Amin

Sl. No	Topic	Resource person	Venue	Date
1	Materialist base in Ambigara Chowdaiah	Dr. Subramanya K. Chairperson, Dept. Of Kannada, Government First Grade College, Belthangady	Pompei College, Aikala, Kinnigoli – 574141	29-09-2015 11.00 am
2	Traditional Fishermen community in changing situation	Shri Sadananda Balkur President, Mogaveera Yuva Sangatane, Udupi	Shri Sharada College, Basroor, Kundapura – 576211	29-09-2015 3.00 PM
3.	Bases of resistance in Ambigara Chowdaiah	Dr. Talthaje Vasanth Kumar Retd. Professor and Chairperson, Dept. Of Kannada, Mumbai University	St. Aloysius College, Mangalore – 575001	20-11-2015 3.00 PM
4	Life values in the vachanas of Ambigara Chowdaiah	Dr. T.K. Sharath Kumar Dept. Of Kannada, Government First Grade College, Belthangady	Government First Grade College, Punjalkatte – 574233	28-01-2016 10.00 am
5	Revisiting vachanas of Ambigara Chowdaiah	Shri Venugopal Shetty HOD, Alvas Pre- University College, Moodabidre	Government First Grade College, B. C. Road, Bantwal – 574219	28-01-2016 2.00 PM
6	Social consciousness in the vachanas of Ambigara Chowdaiah	Dr. B. P. Sampath Kumar Chairperson, Dept. Of Kannada, S.D. M. College, Ujire	Government First Grade College, Belthangady – 574214	05-02-2016 ಅಪರಾಹ್ನ 2.00 ಗಂಟೆಗೆ

30. AYURVEDA BHUSHANA M.V. SHASTRY MEMORIAL CHAIR

Co-ordinator: Dr. K.R. Chandrashekar

An herbal garden is being maintained with about 400 Medicinal plants belonging to 140 species. Ten new plants have been added.

A green house has been erected in the herbal garden wherein a good number of medicinal herbs are being maintained.

A monograph on the medicinal plants and their uses is under preparation. The required information including photographs have been collected for this purpose.

31. BUDDHIST STUDY CENTRE

Director: Prof. P.L. Dharma

32. CENTRE FOR DR. B.R. AMBEDKAR STUDIES

Director: Prof. Vishwanatha

1. Member of the Teaching Staff:

Name	Designation	Qualification	Field of Specialisation
Prof. Vishwanatha	Professor	M.A. Ph.D.	Economics Ambedkar Studies

2. Lectures/Seminars/Workshops organized by the centre

- The centre for Dr. B. R. Ambedkar Studies organized Special lecture programme on account of 125th Ambedkar Birth Anniversary on 24th September, 2015 at Mangala Auditorium, Mangalagangothri. The special lecture on “**Ambedkar Philosophy of Social Democracy for strong and Vibrant India**” was delivered by Prof. **B. Ravivarma Kumar**, Advocate General, Govt. of Karnataka, Sri. **B. Ramanath Rai**, Sri. **U.T.Khader**, Sri. **Arakesh** were the Chief guests, Vice Chancellor of Mangalore University presided over the function.
- The centre for Dr. B. R. Ambedkar Studies organized Special lecture programme on account of Dr. B. R. Ambedkar’s Mahaparinirvana Day on 7th December, 2015 in Mangalore University. Special lecture was delivered by **Dr. S. Chinnaswamy**, Chairman, P.V.P. Welfare Trust, Bangalore and Chief Guest was Prof. **B. Hanumaiah**, Vice Chancellor of Mangalore University presided over the function.
- The “Constitution Day” special lecture programme was organized on 26th November, 2015 in Mangalore University on account 125th Birth Anniversary of Dr. B. R. Ambedkar. The lecture was delivered by **Sri. A.S. Ponnanna**, Additional Advocate General, Govt. of Karnataka, Vice Chancellor of Mangalore University presided over the function.

33. CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY (CSEIP)

1. Members of Teaching Staff:

Sl. No.	Name	Designation	Qualification	Field of Specialisation
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. Ramakrishnappa V.	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	Dr. Nagaraj Muggur	Assistant Professor	M.A., (Economics) Ph.D	Rural Economics, Rural Development & Agriculture Economics (Agriculture Labour)
4	Dr. B M Kumara	Assistant Professor	M A., (Economics) Ph D.,	Agricultural Economics and Rural Development
5	Dr. Siddalingaswamy K.P.	Research Associate	M.A (Economics) Ph.D (thesis submitted)	Agriculture Economics, Rural Development & Demography.

2. Fellowship Received.

Prof. Vishwanatha , Director of the CSEIP , Visited University of Warsaw under ERASMUS MUNDUS – IBIES FELLOWSHIP 2015 awarded by European Union Commission to develop and teach **POLITICAL ECONOMY OF INDIA** course at **INSTITUTE OF INTERNATIONAL RELATIONS, UNIVERSITY OF WARSAW, POLAND**(For a Semester from April 2015 to July 2015) for Contemporary India Studies, a Master Degree Programme Offered to International Students in Europe for increasing the understanding on India for better international relations and role for India at international level.

3. Papers Presented in National/International Seminar/Conferences:

Prof. Vishwanatha, Director of the CSEIP centre has presented a paper titled “Social Exclusion of Dalits in India-Implications to Domestic Politics “in a International Conference on ‘India in national Relations-Emerging or Emerged held on 13th May 2015 at Institute of International Relations, University of Warsaw, Poland.

Prof. Vishwanatha, Director of the CSEIP centre has presented a Paper titled “Political Situation in Karnataka- Implications to National Politics “ in international seminar on “ New Political Situations In India” on 7th May 2015, at Institute of International Relations, University of Warsaw, Poland.

Prof. Vishwanatha , Director of the CSEIP centre has presented a paper on “ India as Global Economic Power- Issues and Challenges” on 3 June (Wednesday), 2015, NowySwiat 67-in a International seminar on “ India as glabal actor?: new challenges and perspectives” at University of Warsaw, Poland.

Prof. Vishwanatha , Director of the CSEIP centre has presented a paper titled ‘Social Exclusion of Transgenders in India: Issues and Concerns’, in a national seminar on ‘Social Work Education- Challenges and Perspectives, 4th February 2016, organised by Department of Social Work, Govt First Grade College, Bettampady, Puttur, D.K. Karnataka.

Prof. Vishwanatha , Director of the CSEIP centre has Presented a paper on” Tribal Languages of Education in Ashram Schools of Karnataka: An Overview. National Seminar on ‘Implementation of Educational Policies and Programmes in India – Stocktaking and Ways Ahead’ (March 10-11, 2016) M.P. Institute of Social Science Research (MPISSR), Madhya Pradesh.

Prof. Vishwanatha , Director of the CSEIP centre has Presented a paper on “Micro Finance and Rural Women Empowerment A Case Study of Rwanda” in UGC Sponsored National Seminar on ‘ Micro Finance with Special Reference Business Correspondent Model in Financial Inclusion and Empowerment the Vulnerable’ Organised by S.K.D.R.D.P, Dharmasthal Manjunatheshwara College(Autonomus) on 23rd March 2016.

Dr. V. Ramakrishnappa, Associate Professor, CSEIP has presented (jointly) a paper entitled ‘Social Exclusion of Transgenders in India: Issues and Concerns’, in a national seminar on ‘Social Work Education- Challenges and Perspectives, 4th February 2016, organised by Department of Social Work, Govt First Grade College, Bettampady, Puttur, D.K. Karnataka.

Dr. V. Ramakrishnappa, Associate Professor, CSEIP has presented (jointly) a paper entitled ‘Tribal Languages of Education in Ashram Schools of Karnataka: An Overview’, in a National Seminar on ‘Implementation of Educational Policies and Programmes in India-Stocktaking and Ways Ahead’ (March 10-11, 2016) M.P. Institute of Social Science Research (MPISSR), Madhya Pradesh.

Dr. Nagaraj Muggur ,Assistant Professor paper presented entitled “The Implementation & Financial Inclusion of Pradhan Mantri Jan-Dhan Yojana in India” in the one day National Conference on ‘New Age Banking in India Issues and Challenges’ Organized by Department of studies and Research in Economics, on 25th April 2015, in Tumkur University. Karnataka

Dr. Kumara B M , Assistant Professor “Problem and Prospects of Agricultural Marketing in Karnataka” in 27th Refresher Course held at UGC-Human Resource Development Centre, University of Mysore, Manasagangothri Mysore on 5th June.

Dr. Kumara B M , Assistant Professor “Performance of Scheduled Caste Students in Higher Education- A Case Study in Karnataka” in UGC sponsored National Level Seminar on ‘Social Work Education- Challenges and Perspectives’ held at Department of Social Work, Govt. First Grade College, Bettampady, Puttur, D K Dist on 4th February.

4. Book/Papers Published:

Prof. Vishwanath ,The Research Paper titled “The Non –performing Assets of Commercial Banks in India: A Bank Group wise Analysis” published in “Journal of Commerce and Management Thought. Volume: 6, 2015, Number: October 2015.

Prof. Vishwanath ,The Research Paper titled” Migration of Indian Workers to Gulf Countries: A Study on Influence of Motivational Factors in Dakshina Kannada District of Karnataka” Published in a International Multidisciplinary Research Journal, Indian Streams Research Journal, Volume 5, Issue 8th September 2015.

Prof. Vishwanath, The Research Paper titled “Social Exclusion and Educational Status of Scheduled Castes in Kasaragod District, Kerala” Published in Multi Disciplinary International Journal ‘Contemporary Research in India’ volume:5 issue:4 December, 2105.

Prof. Vishwanath, The research paper titled “ Social exclusion and Marginalization of transgender people in India: Multi- dimensional Issues. Published in Global academic research Journal. Volume: 4, Issue – III, March 2016.

Dr. V Ramakrishnappa, V (2015) . Economics of Dairy Farming in India: An Analysis of Milk Production, Management Practices and Dairy Cooperatives (Book), Germany: Scholars’ Press Publishing House-OmniScriptum GmbH & Co. KG, 2015. [ISBN: 978-3-639-76714-8].

Dr. V Ramakrishnappa, V (2015). “Migration of Indian workers to gulf countries: A study on influence of motivational factors in Dakshina Kannada district of Karnataka”, *Indian Stream Research Journal*, ISSN2230-7850, Vol.5, Issue-8, September-2015, pp. 1-11. (co-author).

Dr. V Ramakrishnappa, V (2016). “Policies And Programmes for Empowerment of Women in Karnataka: Status And Progress’, *Golden Research Thoughts- International Multidisciplinary Research Journal*, Vol.5, Issue-8, February-2016, pp. 7-14, ISSN 2231-5063. (co-author).

Dr. Nagaraj Muggur. Entitled “The Implementation of Pradhan Mantri Jan-Dhan Yojana in India” Published in the edited book ‘New Age Banking in India Issues and Challenges (Edited by – Pallavi S Kusagal & others).2015 Niruta Publications,Bangalore,*Sl.No.19*, Pp.157 – 168. (ISBN: 978-93-84262-08-2)

Dr. Nagaraj Muggur .Entitled ‘The Literacy Status of Tribal Women in Karnataka’, Published in *International Journal of Scientific Research*, Ahmadabad,(2016), Volume No.5, Issue No.3, Pp 35-37, March, [ISSN:2277 – 8179]. (Peer Reviewed International Journal with Impact Factor: 3.508) Online access: seat details

5. Publication of Research Report :

1. Prof. Vishwanatha : ICSSR Research report titled “**Educational Status of Scheduled Castes: Achievements and Challenges in Goa** ” is published and submitted to ICSSR, New Delhi in Jan 2016.

6. Conference/ Seminar/ Workshop Participated:

Dr. Kumara B M (2015) Assistant Professor, Participated a one day workshop on “Research Methodology” organized by Department of MBA, held at Mangalagangothri in Mangalore University on 9th April.

Dr.Kumara B M (2015) Assistant Professor, Participated a Two day ICSSR Sponsored National Conference on “Women as Change Makers for A Vibrant Society” organized by Department of Social Work held at Mangalore University, Mangalagangothri from 28th to 29th April.

Dr. Kumara B M (2015) Assistant Professor, Participated 36th Indian Social Science Congress conference on “Emerging Interface Social Science and Public Policy in India” jointly organized by Mangalore University and Indian Academy of Social Science from 1-5 December.

Dr. Kumara B M (2015) Assistant Professor, Participated a one day Special Lecture on “Dr B R Ambedkar’s 59th Mahaparinirvana Lecture” delivered by Dr S Chinnaswamy, Chairman, PVP Welfare Trust, Bangalore, organized by Centre for Dr B R Ambedkar Studies at Mangalagangothri, Mangalore University on 7th December.

Dr. Kumara B M (2016) Assistant Professor, Participated a one day Special Lecture on “Budget 2016 (Pre-Budget Discussion)” delivered by Prof. Govinda Rao, Emeritus Professor and Former Director, NIPFP, New Delhi and Former Member, 14th Finance Commission, organized by Department of Post Graduate Studies and Research in Economics and Planning Forum held at Mangalore University Mangalagangothri on 18th February.

Dr. Kumara B M (2016) Assistant Professor, Participated a “Two Day State Level Research Methodology Workshop for Newly Recognized Research Guides for Social Science”, organized by Department of Post Graduate Studies and Research in Commerce held at Mangalore University Mangalagangothri on 5th and 6th March.

7. Training course Participated:

Dr. Kumara B M (2015) Assistant Professor, Participated a 27th Refresher Course in Economics held at UGC- Human Resource Development Centre, University of Mysore, Manasagangothri, Mysore from 20th May to 9th June.

34. CENTRE FOR WOMEN'S STUDIES

Director: Dr. Sabiha

Deputy Director: Dr. Anita Ravishankar Rao

I. Gender Workshops:

1. A two day gender workshop was organized for the first year (second semester) students of the Kannada Department between 31st May -1st June 2015. Members of the NGO **HITHA** were the resource persons. A total of 18 students participated in the workshop.
2. A workshop on Gender Sensitivity was conducted for the students of Kukke Sri Subrahmanyeshwara College Subrahmanya on 08.08.2015– 09.08.2015. A total of 62 students and 2 staff members participated in the programme. The students were from First year and second year B.A. and B. Com. Streams. There were 2 resource persons from the NGO HITHA in Mangalore.
3. With the help of DEEDS and HITHA 2 NGOs in Mangalore a two day Gender sensitization workshop was organized for the Post Graduate students of the Chikka Aluvara Campus. A total of 100 students participated in the two day workshop from 18.08.2015 – 19.08.2015.
4. A one day workshop was organized for the coordinators of Women's Cells of the affiliated Colleges coming under the jurisdiction of Mangalore University on 24.09.2015 jointly by the Centre for Women's Studies and DEEDS. Twenty three coordinators representing fifteen colleges of Dakshina Kannada and Udupi Districts participated in this workshop. Discussions were held on the various activities that were taken up by these cells and the challenges faced by them. Future plans regarding the activities were also discussed.
5. In order to promote gender equality, guaranteed by Article 15 of the Indian Constitution, we need to change the mode of interaction at all levels – home, school, workplace and so on. To create an environment that fosters equal treatment, Government of India envisages the engagement of Gender Champions in all schools and colleges across the country. This is a joint initiative of the Ministry of Women and Child Development and Ministry of Human Resource Development.

Gender Champions are envisaged as responsible leaders who will facilitate an enabling environment where girls are treated with dignity and respect. They will strengthen the potential of young girls and boys to advocate for gender equality and monitor progress towards gender justice.

The Centre for Women's Studies took up the initiative in having Gender Champions for the University. As a first step the Gender Champions Training Programme was conducted on 3rd and 4th February 2016. 14 students - 9 girls and 5 boys participated in the training.

The Training Programme was conducted by a leading NGO DEEDS from Mangalore. SPARSH of Mangalore University also collaborated with the training. The chief resource persons from DEEDS were Ms. Merlyn Mertis and Manjula Sunil. The coordinator of SPARSH, Prof. Mustairy Begum, and former Director of Women's Studies Centre, Prof. Kishori Nayak.K were present was also present for the training programme. The faculty identified as the nodal teacher for Gender Champions in Mangalore University is Dr. Preethi Keerthi D'souza, Assistant Professor, Department of Commerce, Mangalore University participated in the training. In the valedictory programme, Prof. R. Shashidhar, Dean Faculty of Arts spoke to the Gender Champions and distributed the badges to them.

35. CHAIR IN CHRISTIANITY

Co-ordinator: Dr. John Baptist Saldanha

36. CHAIR IN RURAL BANKING AND MANAGEMENT

Co-coordinator : Dr. Ishwara .P

1. Research papers published in journals:

1. Ishwara. P (2015): Job related stress among Hospital Employees (A Case Study of Unity Health Complex in Mangalore City), *QUEST – International Multidisciplinary Research Journal*, **IV:V**, May, pp.38-43, ISSN: 2278-4497, India.
2. Ishwara. P (2015): Performance Analysis of International and Domestic IPOs (With Special Reference to Indian Perspective), *Global Academic Research Journal*, **III:VI**, June, pp.1-6, ISSN: 2347-3592, India.
3. Ishwara. P (2015): Management of Job Stress and Family Conflicts among Women Police Employees, *Vignettes of Research*, **III:III**, July, pp.42-50, ISSN: 2320-1797, India.
4. Ishwara. P (2015): Work-Family Conflict of Women Police – with special reference to Dakshina Kannada District, *ACME International Journal of Multidisciplinary Research*, **III:XI**, December, pp.51-60, ISSN: 2320-236X, India.

2. Books published by the Members of the Staff.

1. Ishwara. P (2015), 'Portfolio Management', Germany, LAP Lambert Academic Publishing, ISBN: 978-3-659-79344-8
2. Ishwara. P (2015), 'Job Attitudes of Teaching Professional: A Study', Canada, Canadian Academic Publishing, ISBN: 978-1-926488-23-3

3. Papers presented in National/International Conference/Seminars/Symposia etc.

1. Ishwara. P (2016). "Corporate Social Responsibility and Marketing Mix – A Developed Model", National Conference on Emerging Issues in Management and Tourism, Department of Business Administration & MBA (Tourism Administration)

in association with the Association of British Scholars – Mangalore Chapter, Mangalore University, Karnataka, 2-3 January.

2. Ishwara. P (2016). “Work life integration: Policies and Practices in the Police Department”, National Conference on Emerging Issues in Management and Tourism, Department of Business Administration & MBA (Tourism Administration) in association with the Association of British Scholars – Mangalore Chapter, Mangalore University, Karnataka, 2-3 January.
3. Ishwara. P (2016). “A study on IPOs Performance in Indian Capital Market”, Asian American Conference for Business and Economics, Nanyang Technological University, Singapore, 12-15 January.

4. On Going/completed Research Projects under the Financial Assistance of the Chair in Rural Banking and Management

S. No	Principal Investigator	Funding Agency	Title of the Project	Amount	Duration
1	Dr. Ishwara .P Dept. of Commerce Mangalore University	Chair in Rural Banking & Manage ment	“Micro Finance Through Self –Help Group: A Tool for Socio Economic Development of Rural People in the Dakshina Kannada District ”	10,000=00	September 2015 to March 2016
2.	Dr. Ishwara .P Dept. of Commerce Mangalore University	Chair in Rural Banking & Manage ment	“A study on Customer Satisfaction and Expectations in the Canara and Syndicate Bank”	10,000=00	September 2015 to March 2016

5. Special Lecture organised

1. On the topic “Rural Banking: Opportunities and Challenges” on 22nd March 2016 at Kallianpur, Udupi.
2. On the topic “ Micro finance and Rural Development” on 24th March 2016 At Mangalore University

37. CORPORATION BANK CHAIR

Co-ordinator: Prof. Arabi U.

38. DHARMANIDHI YOGA PEETHA

Co-ordinator : Dr. K. Krishna Sharma

1. Members of the Staff :

Sl. No.	Name	Designation	Qualification	Field of Specialisation
1.	Dr. K. Krishna Sharma	Asst. Professor and Co-ordinator	M.A., M.Sc., Ph.D., P.G.D.Y.T.	i)Yogic Science ii)Yoga Therapy
2.	Dr. Thirumaleshwara Prasada H.	Guest Lecture/ Yoga Consultant	M.Sc., Ph.D.	Yoga Therapy
3.	Dr. Udayakumara K.	Guest Lecture/ Yoga Consultant	M.Sc., Ph.D.	Yoga Therapy
4.	Ms. Maithili Parkala	Research Fellow	M.Sc.	Yoga Therapy

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

1. Sharma K.K. (2015), Invited Speech on the topic entitled “Yoga Philosophy and Practice”, National Seminar on Yoga Philosophy and Practice: Its Global Approach, Department of Sanskrit, Prakrit and Yoga, Karnatak Arts College, Dharwad, 22 – 23 August.
2. Sharma K.K. (2015), Paper entitled “Nature and Scope of Yoga ”, National Seminar on Yoga Philosophy and Practice: Its Global Approach, Department of Sanskrit, Prakrit and Yoga, Karnatak Arts College, Dharwad, 22 – 23 August.
3. Sharma K.K. (2015), Participated in National Symposium and CME on Role of Yoga Nature, Nutrition and Meditation in Promotion of Holistic Health on Healthy Yoga life style for Prevention of life style diseases, Mahatma Gandhi Institute of Medical Sciences, Savagram, Wardha, from 10 – 11 September.
4. Thirumaleshwara Prasada H. (2015), Poster entitled “The effect of Yoga therapy on Obesity in Women”, National Symposium and CME on Role of Yoga Nature, Nutrition and Meditation in Promotion of Holistic Health on Healthy Yoga life style for Prevention of life style diseases, Mahatma Gandhi Institute of Medical Sciences, Savagram, Wardha, from 10 – 11 September. Obtained one of the three best posters award.
5. Sharma K.K. (2015), Paper entitled “Efficacy of Yoga Therapy on Thyroidal and Lung Functions among the Women”, 5th International science Congress , Tribhuvan University, Katmandu, Nepal, from 8 – 9 December.
6. Udaykumara K. (2015), Paper entitled “Alcoholic De-addiction and improvement of liver functions by yoga therapy” under medical and health science section at 39th Indian Social Congress, Mangalore University University, from 1 – 4 December.
7. Sharma K.K. (2015), Paper entitled “Yoga as a means for improving the Lung functions of School Children”, 8th International Conference on Yoga and Education: Principles and Practice, Kaivalyadhama Yoga Institute Lonavala, from 27 – 30 December.
8. Thirumaleshwara Prasada H. (2016), Participated in the National Conference on “Emerging Issues in Management & Tourism” organised by the Department of Business Administration and MTA(Tourism Administration), Mangalore University from 2 – 3 January.

9. Udaykumara K. (2016), Paper entitled “A research study on the effect of yoga on sinusitis”, 103rd Indian Science Congress, University of Mysore, Mysuru, from 3 – 7 January.
10. Sharma K.K. (2016), Paper entitled “Role of Yoga in National Integration”, St. Aloysius Evening College, Mangalore, 30 January.
11. Udaykumara K. (2016), Paper entitled “Role of Yoga in National Integration”, St. Aloysius Evening College, Mangalore, 30 January.
12. Sharma K.K. (2016), Paper entitled “Yoga as a means for Improving the lung functions of School Children”, Kaivalyadhama Yoga Institute Lonavala, from 2 – 7 January.
13. Sharma K.K. (2016), Paper entitled “Basics principles of Yoga Therapy”, International Workshop on Yoga Therapy, Mangalore University, Mangalagangothri, 2 – 5 February.
14. Sharma K.K. (2016), Paper entitled “Concepts and Management of Constipation”, International Workshop on Yoga Therapy, Mangalore University, Mangalagangothri, 2 – 5 February.
15. Thirumaleshwara Prasada H. (2016), Paper entitled “Concept and Management of Back Pain”, International Workshop on Yoga Therapy, Mangalore University, Mangalagangothri, 2 – 5 February.
16. Udaykumara K. (2016), Paper entitled “Concept and Management of Sinuties”, International Workshop on Yoga Therapy, Mangalore University, Mangalagangothri, 2 – 5 February.
17. Sharma K.K. (2016), Paper entitled “Basics of Yoga Therapy: Health Concepts in Yogic Texts”, CME for Yoga Teachers, Barkatullah University, Bhopal, 11th February.
18. Sharma K.K. (2016), Invited Talk “Principles adopted in Yoga Therapy”, International Conference on Yoga and Education: Principles and Practice, Trivandrum, from 22 – 23 February.
19. Sharma K.K. (2016), Paper entitled “Yoga for health”, International Conference on Yoga and Education: Principles and Practice, Trivandrum, from 22 – 23 February.
20. Maithili Parkala (2016), Paper entitled “Yoga and Therapy”, National level Conference on Yoga and Modernity organised by Bangalore University from 12 – 13, March.

3. Activities of Yoga Therapy Centre Under Dharmanidhi Yoga Peetha :

- a) (i) Total number of repeat cases - **3330**
- (ii) Total No. of new cases treated by Yoga Therapy – **165**
- (iii) Average patients per day – **16**
- (iv) Total amount generated during the period – **Rs. 54,575/-**

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 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,

Eye disorder, Lack of Memory, Cervical spondylosis, Dysmenorrhea, Anemia, Under weight, Skin allergy, Disk prolapse, Poly arthritis, Varicose vein, liver disease, neck pain, Muscular dystrophy, Muscular Spasm and General improvement.

4. Other Activities of the Dharmanidhi Yoga Peetha:

International Workshop on Yoga Therapy 2nd February to 5th February, 2016:

The Department of Human Consciousness & Yogic Sciences and Dharmanidhi Yoga Peetha, Mangalore University jointly organized “International Workshop Yoga Therapy”, held from 2nd February to 5th February 2016 at Mangalore University.

The four days International Workshop was inaugurated on 2nd February 2016 by the Chief Guest, Sri A.B. Ibrahim IAS, Hon’ble Deputy Commissioner, Dakshina Kannada District, Mangalore. Hon’ble Vice Chancellor of the Mangalore University Prof. K. Byrappa presided over the function. On the successive days, there were different sessions by eminent yoga experts Dr. Sathish Dattatray Rao Pathak, Research Officer, Physiology, Scientific Research Department, Kaivalyadhan, Lonavala, Maharashtra, Satinder Singh Khalsa, Yoga Teacher, Green House Gokulam, No.226 Shala Road, 8th Cross, IIIrd Stage, Gokulam, Mysore – 570 002. For these four days international workshop, 66 delegates were participated from all over India and abroad, Resource Persons - 15.

- ii) Freeship has been given for two students each in First and Second year M.Sc. Yogic Science who have secured highest marks in their previous years examinations.
- iii) Nine ‘Pracharopanyasa’, lectures were organized the following places.
 - a) Udayakumara K.(2015), “Holistic Health through Yoga”, Pracharopanyasa, Mangalore University P.G. Centre, Chikka Aluvara, Madikeri on 05.11.2015.
 - b) Udayakumara K.(2015), “Management of Stress through Yoga”, Pracharopanyasa, Mangalore University P.G. Centre, Chikka Aluvara, Madikeri on 06.11.2015.
 - c) Dr. K. Krishna Sharma(2015), Pracharopanyasa, MAP’s College, Maravoor, Mangalore on 31.12.2015.
 - d) Padmanabh C.H.(2016), “Holistic Health through Yoga”, Pracharopanyasa, Shri Gokarnatheshwara College, Mangalore on 09.02.2016.
 - e) Srikanth S.V.(2016), “The Techniques of Yoga Sutras for Techniques of Life”, Pracharopanyasa, Sri Anantha Padmanabha Temple, Kudupu, Mangalore on 12.02.2016.
 - f) Ganapathi Joisa H.(2016), “Health through Yoga”, Pracharopanyasa, Shri Durgaparameshwari Temple, Kateel on 21.02.2016.
 - g) Ganesh Bhat (2016), “Yoga for Happy Life”, Pracharopanyasa, Shri Mahalingeshwara Temple, Puttur on 29.02.2016.
 - h) Thirumaleshwara Prasada H.(2016), “Yoga for the Modern Man”, Pracharopanyasa, Shri Venkatararama Swami College, Bantwal on 02.03.2016.
 - i) Udayakumara K.(2016), “Stress Management Through Yoga”, Pracharopanyasa, A.J. Institute of Management, Kottara Chowki, Mangalore on 22.03.2016.

iv) Yoga therapy camps have been organised at the following places

Sl. No.	Place
1.	Nadupadav Mahakali Katte, Konaje
2.	BCM Girls Hostel, Konaje, Mangalore
3.	Ovar Lady of Dollars Church, Vittal, Bantwal Taluk

4.	Sri Rama First Grade College, Hanuman Nagara, Kalladka
5.	Girls Hostel, Mangalore University, Mangalagangothri
6.	University Library, Mangalore University, Mangalagangothri
7.	Govt. First Grade College, Indiranagara, Haleyangadi, Mangalore
8.	Boys Hostel, Mangalore University, Mangalagangothri
9.	NISH/NIPT Hostel, Nitte University, Deralakatte

39. DR. K. SHIVARAMA KARANTHA PEETA

Director: Prof. Sabiha

A Report of the Activities undertaken under the Dr. K.Shivarama Karantha Peeta during the academic year 2015-16.

I. Seminar:

A Seminar on 'Shivarama Karanthara Avalokana' was held on March 2, 2016 in Government First Grade College Bellare. Dr. L.C. Sumithra inaugurated the seminar. The Seminar was presided by the Registrar of Mangalore University Prof. T.D. Kemparaju.

Various scholars presented their papers based on the following shorts stories of Dr. K. Shivarama Karanth: 'Iddaru Chinthe': A concept of labour, 'Sarasamma Samadhi': A Feminist Perspective, 'Kudiyara Kusu': A Rereading and 'Chomana Dudi': A Nationalist Perspective.

The paper on the above topics were presented by Dr. Rekha Bannadi, Dr. Shaila.U, Dr. Poovappa Kaniyooru, and Dr. Ivan Francis Lobo.

40. DR. P.DAYANANDA PAI & SRI P.SATHISH PAI YAKSHAGANA STUDY CENTRE,

Co-ordinator : Dr. Dhananjaya Kumble

1. Yakshamangala Annual Award – 2015 and Yakshamangala Annual book Award - 2015

Yakshamangala Annual Award – 2015 were conferred to Sri Hosthota Manjunatha Bhagavatha, Yakshagana researcher, wellknown writer and yakshagana poet, Sri Margoli Govinda Sheregar, famous Yakshagana Artist of Badaguthittu, Sri Sampaje Sheenappa Rai, wellknown Yakshagana Artist of Thenkuthittu and Smt. Leelavathi Bypadithaya, famous Yakshagana Bhagavatha. Dr.Mohana Kuntar received Yakshamangala Book Award for his outstanding Research Work Yakshagana Sthithyanthara. Prof.K.Bhyrappa, Vice-Chancellor of Mangalore University presented these Awards. Wellknown Yakshagana Artist-Writer Dr.M.Prabhakar Joshi felicitated the Awardees. Dr.M.Mohan Alva was the Chief guest. Annual Yakshamangala Award 2015 was held on 7th November 2015 at Mangala Auditorium.

2. Formation of Yakshamangala Students' Troupe Programme

The Yakshagana Study Centre organized training programme in Yakshagana for Post graduate students of the campus. The students were trained in different aspects of yakshagana by the senior yakshagana artists. This training programme was organized with an objective of forming students' troupe in yakshagana. **Yakshamangala students' troupe** consisting of thirty post graduate students was formed. This team performed **Sayujya Sangrama** at Mangala Auditorium in the campus on 7th November 2015. This training programme catered the needs of University students who were interested in yakshagana performance.

In March 2016 The Study Centre organized short term training programme in Yakshagana for Post Graduate students of the campus. This team performed Sayujya Sangrama at Madanthyar Sri Udbhava Raudranatheshwara Kshetrya. Sri Sadashiva Shettigar and Sri Deevith Kotyan directed this performance.

3. Seminars/Workshops/Demonstrations

The centre, in collaboration with various Yakshagana Organisations has organized Seminars and workshops on different aspects of Yakshagana.

3.1 In collaboration with Yakshagana Study Centre, Kuria Vitala Shasthri Yakshagana Prathistana ® Ujire, organized three days **Mahila Yakshagana Bayalata Sapthaha** at Ujire (18-20, May 2015). In this programme about fifteen women troupes gave Yakshagana performance.

3.2 In collaboration with Yakshagana Study Centre, Academy of Thenkuthittu Yakshagana, New Delhi organized a seminar on **Kannada Mattu Samskruthiya Ulivige Yakshaganada Koduge** followed by a **Yakshagana Performance**(11, July 2015).

3.3 In collaboration with Yakshachandana®, Dantakal, the Study Centre Organized fifteen days training programme for women held at Sirsi(3-17, October 2015)

3.4 In collaboration with Siribagilu Venkappayya Samskruthika Prathishtana ®, Kasaragod, the Study Centre organized one day **Seminar** (24, October 2015) at Madhur. Six scholars were presented their ideas on different aspects about Krishnakaranth, a wellknown Yakshagana Scholar.

3.5 In collaboration with Kalabhaskara®, Siddapura, Uttarakannada, the Study Centre organized one day **Seminar** (29-31, October 2015) on Kavi Kavya Prayoga Parinama at Siddapura.

3.6 In collaboration with Yakshagana, Mangalore, the Study Centre organized seven days **Yakshagana Thalamaddale Saphaha** (15-21, November 2015) at Ravindra Kala Bhavan, University College, Mangalore.

4. Yakshamangala Video Centre

Yakshamangala Video Centre with LCD and Computer facilities 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.

5. Yaksha Mangala Museum

Dr.P.Dayananda Pai & Sri P.Sathish Pai Yakshagana Study Centre has a unique **Yaksha Mangala Museum** consisting of Models, costumes 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 Mudasina 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 maingate 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.

6. 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 received some books as donations from different scholars. 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.

7. Book Exhibition and Sale

The centre has a publication unit 'Yakshamanagla Book Series'. Under this series so far eight books have been published. The centre arranged book exhibitions on various occasions at different places to reach the public readers. Centre published books namely 'Kota Shivarama Kaarantha : Yakshagana Chintane Mattu Prayoga', 'Yaksha Kedage' and 'Yakshataru' selected for bulk purchase project of Karnataka Public Library Dept. and they purchased 300 copies each. Worth Rs. 51,800/-.

41. GANDHIAN STUDIES CENTRE

Director: Prof. P.L. Dharma

42. KANAKADASA RESEARCH CENTRE

Co-ordinator : Prof. B Shivarama Shetty

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 16th 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 popularize 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. In addition, a good number of dissemination lectures were organised in different affiliated colleges of Mangalore University as well as in other Universities like Kannur University, Mysore University, Dharwada University, Bangalore University, Kuvempu University, Tumakur University, Davanagere University, Bijapur University. Some lectures were held in universities outside the states like, Mumbai University, Madras University, Kuppam University and Osmania University. Lectures have also been given at public organization. Besides this, programmes like 'Kanaka Keerthana' and 'Kanaka Gangothri' 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 number 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's 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 into 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 2015-2016

1.1) Kanaka Thathva Chinthana

(Navembar 2015-March 2016)

"Hinagaledavaralla ninnanu navu sabheyolage...." Ahara Rajakarana-Samakaalina Samvada

This year Kanakadasa Research Centre organized a series of extension lectures on the philosophy of Kanakadasa entitled "**Hinagaledavaralla ninnanu navu sabheyolage....**" **Ahara Rajakarana-Samakaalina Samvada** in collaboration with affiliated College of Mangalore, Davanagere, Kuvempu, Bangalore, Dharavada, Tumkur, Chitradurga State Universities and Mumbai university and Karnataka Sangha, Dombivili, Mumbai. Under this series of Lecture programme Kanakadasa Research Centre organized 29 extension Lectures inside and outside of the state.

This Extension Lecture series programme was started by the Kanakadasa Adhyayana Peeta in 2006. Since then the Kanakadasa Adhyayana Peeta and Kanakadasa Research Centre have organized 155 lectures under this programme.

Following are the details of the Extension Lectures:-

- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 30.11.2015 at Old senate Hall Mangalagangothri. The inaugural Lecture was given by the Pro. A. H. Rajasaab, Vice Chancellor, Tumkur University. Prof. K. Byrappa Honorable Vice Chancellor of Mangalore University presided over the function.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 30.11.2015 at Old senate Hall Mangalagangothri and the lecture was given by D. Sarwathi, Karnataka State Women’s University. Prof. K. Byrappa Honorable Vice Chancellor of Mangalore University presided over the function.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 07.12.2015 at SDM Post Graduation Centre, Mangalore and the lecture was given by Dr. B. Shrinivasa kakkillaya. The function was presided over by the Dr. Devaraj K. Director, SDM Post Graduation Centre, Mangalore.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 19.12.2015 at Kannada Department, Mumbai University, Mumbai and the lecture was given by Dr. Vyasarao Ninjoor, Scientist, and Thinker. The function was presided over by Dr. G.N. Upadya, Chairmen, Kannada Department, Mumbai University, Mumbai.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 20.12.2015 at Karnataka Sangha, Dombivali, Mumbai and the lecture was given by Dr. Hema pattanashetty Director, Uttara Karnataka Lekhakiyara Sangha. The function was presided over by the Shri Vittal A. Shetty, Chairmen, Karnataka sangha, Dombivali, Mumbai.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 21.12.2015 at Gokhale Sanitary College, Ankola and the lecture was given by Prof. Ganesh Somayaji, Goa university. The function was presided over by the Dr. B.H.Nayak, Principal, Gokhale Sanitary College, Ankola
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 12.01.2016 at Maharani women’s Arts, Commerce and Management College, Bangalore and the lecture was given by Prof. M.B. Ramamoorthy, Bangalore medical College and Research Institute. The function was presided over by the Dr. Ramalingappa T. Begur, Chairmen, Department of Kannada, Maharani women’s Arts, Commerce and Management College, Bangalore.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 12.01.2016 at Maharani Women’s Science College, Bangalore and the Lecture was given by S.R. Vijayashanker, well known columnist. The function was presided over by the Prof Lalithamma, Princepal, Maharani Women’s Science College, Bangalore.

- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 13.01.2016 at Govt First Grade College, Doddaballapura, Bangalore and the lecture was given by Y.G. Muralidharan, Member, Grahaka samrakshana Pharishath. The function was presided over by the Prof. S.P. Rajanna, Princepal, Govt First Grade College, Doddaballapura, Bangalore.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 13.01.2016 at Shri Konawiyappa College, Doddapallapura, Bangalore and the lecture was given by Prof. Muzaffar Asaadi, Mysore University. The function was presided over by the Prof. B.N. Shashidhar, Princepal, Shri Konawiyappa College, Doddapallapura, Bangalore..
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 18.01.2016 at Kanchur Institute of Management and Science, Deralakatte and the lecture was given by Dr. D. Chandrashekhara Chowta, well known botanist. The function was presided over by the Prof. U.T. Ikkal Ahmad, Principal, Kanchur Institute of Management and Science, Deralakatte.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 20.01.2016 at Yenepoya University, Deralakatte and the lecture was given by Dr. Nagesh Hegde, well known writer. The function was presided over by the Dr. C.V. Raghuvver, Registrar, Yenepoya University, Deralakatte.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 22.01.2016 at Govt First Grade College, Mudipu and the lecture was given by Dr. P. Manohara Upadya, veterinary Doctor, Mangalore . The function was presided over by the Dr. Giridhar rao M.S, Principal, Govt First Grade College, Mudipu.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 25.01.2016 at University College, Mangalore and the lecture was given by Akshara K.V. a well known cultural Thinker. The function was presided over by the Dr. Udayakumar Irvathoor, Principal of University College, Mangalore
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 28.01.2016 at Kannada Study Centre, Bangalore University, Bangalore and the lecture was given by Dr. M. Basavanna, Retired Professor, Shri Venkateshwara University. The function was presided over by the Pro. Thimmegouda, Vice Chancellor of Bangalore University, Bangalore.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 28.01.2016 at Govt First Grade College, Bangalore and the lecture was given by K.C. Raghu, a well known columnist. The function was presided over by the Prof. M. Muthuraju, Principal of Govt First Grade College, Bangalore

- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 29.01.2016 at Vidyodaya First Grade College, Tumkur and the lecture was given by Dr. Ashwin Kumar A.P. English Department, Tumkur . The function was presided over by the Prof. K. Chandranna, Principal of Vidyodaya First Grade College, Tumkur.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 01.02.2016 at Nitte University, Deralakatte and the lecture was given by Prasanna heggodu. The function was presided over by the Dr. M.S. Moodithaya, Registrar, Nitte University, Deralakatte.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 03.02.2016 at Kamala Nehru National women’s College, Shivamogga and the lecture was given by Prof. D.S. Poornananda, Kuvempu University. The function was presided over by the Dr. R.M.Jagadeesh, Principal of Kamala Nehru National women’s College, Shivamogga.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 04.02.2016 at S.J.M. women’s Arts College, Chitradurga and the lecture was given by Dr. Chandrashekar thalya, a well known Thinker. The function was presided over by the Prof. M. Karisiddeshwara swami, Principal S.J.M. women’s Arts College, Chitradurga.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 04.02.2016 at S.J.M. women’s Arts College, Chitradurga and the lecture was given by Dr. Tharini Shubhadayini, a well known kannada critic. The function was presided over by the Prof. M. Karisiddeshwara swami, Principal S.J.M. women’s Arts College, Chitradurga.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 04.02.2016 at Bapooji College Of Education, Chitradurga and the lecture was given by Dr. B. Rajashekharappa, A well known Researcher. The function was presided over by the Prof. Dr. K.M. Viresha, Secretary of Bapooji College Of Education, Chitradurga
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 05.02.2016 at Shri Shankar Anand singh Govt First Grade College, Hospet and the lecture was given by B. Peerbhasha a well Known writer. The function was presided over by the B.G. Kanakeshamoorthy, Principal of Shri Shankar Anand singh Govt First Grade College, Hospet.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 05.02.2016 at Vijayanagara College, Hospet and the lecture was given by Dr. Mogalli Ganesh, Professor, Kannada University, Hampi. The function was presided over by the Dr. Shashidhara Bellada, Principal of Vijayanagara College, Hospet
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 06.02.2016 at Purandaradasa Adhyayana Peeta, Kannada University, Hampi and the lecture was given

by Dr. Ashoka D'soza, Associate Profesor, Ranichennamma University, Belagam. The function was presided over by the Pro. Mallika Ghanti, Vice Chancellor, Kannada University, Hampi.

- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 02.03.2016 at Post Graduation Centre, Hemagangothri, Mysore University, Hasan and the lecture was given by Dr. H.S. Gopalarao, Bangalore. The function was presided over by the Dr. Puttaswamy, Director, Post Graduation Centre, Hemagangothri, Mysore University, Hasan.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 03.03.2016 at Shri Shridhevi Institute of Engineering and Technology, Tumkur and the lecture was given by Lakshmipathi Kolara A well known thinker. The function was presided over by the Dr. M.R. Hulinaykar, Managing Director, Shri Shridhevi Institute of Engineering and Technology, Tumkur.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 03.03.2016 at Dr. D.V.Gundappa Kannada Study Centre, Tumkur University, Tumkur and the lecture was given by Prof. Shivarama Padikkal, Central University, Hyderabad . The function was presided over by the Pro. A.H. Rajasaab, Vice Chancellor, Tumkur University, Tumkur.
- The Kanaka Chinthana extension lecture programme on “Hinagaledavaralla ninnu naavu sabheyolage....” Ahara Rajakarana-Samakaalina samvada was held on 25.06.2016 at Karnataka Sangha, Shivamogga and the lecture was given by Dr. Sabitha Bannadi, Chairperson, Kannada Post Graduation Centre, Sir. M.V. Arts and Commerce College, Bhadravathi. On the topic ‘Aahara-Adhikara’ The function was presided over by the Pro. D.S. Manjunath, Director, Karnataka Sangha, Sivamogga.

1.2) Kanaka Keerthana (Recital of Kanakadasa's Kirthanas): March 08, 2016

This year, Kanakadasa Research Centre, Mangalore University organized a intercollegiate programme called ‘Kanak Keerthana’, recitals of Kanakadasa's Keerthana, in collaboration with N.S.S. Unit - Mangalore University, School of Social work Roshni nilaya, Mangalore. This was held on March 08, 2016 at School of Social work Roshni nilaya, Mangalore.

The programme was intended to arouse enthusiasm and initiate interest in Kanakadasa and the concerns that he represented, among the teaching and student community of the affiliated colleges of Mangalore University as well as High School, Pre-University colleges that come within the Mangalore Taluk, Rajeev Gandhi Medical and vishveshwarya Technical university colleges that come within the Dakshina kannada, udupi and kodagu district, region and the public of Dakshina Kannada and Udupi District. During this academic year, the programme was extended to the Rajeev Gandhi Medical and vishveshwarya Technical university colleges that come within the Dakshina kannada, udupi and kodagu district. This programme was inaugurated by Pandith Husain saab Well Known keerthan singer. The function was presided over by the Dr. Lakshminarayana Bhat, Registrar Evaluation of School of Social work Roshni nilaya, Mangalore.

12 students from High School, 1 students from the P.U. Colleges of Mangalore Taluk, 19 students from the affiliated colleges of Mangalore University, as well as 6 participants from Teaching and Non-teaching staff, 5 participants from the general public, totally 43 participant participated in this programme.

List of Selected Participants for Kanaka Smrithi programme:

High School students

1. Sharanya B., 9th Standard, Canara High school, Urva, Mangalore
2. Gowrish Bhat, 9th Standard, Kendriya Vidhyalaya, Panambur, Mangalore
3. R. Sudhiksha, 8th Standard, Shri Ramakrishna High School, Bunts Hostel, Mangalore.

P.U.College Students

- Chinmaya, S.V.S. Pre-University College, Bantwala, Mangalore

Degree College Students

- Ninada, First B.Com., Bhuvanendra College, Karkala
- Sathya Pranja, First B.Sc., Shridhevi College, Mangalore
- Tanvi D,I., First B.Sc., Vivekananda Engineering College, Puthur

Teaching and Non-teaching staff

- Manjunath N, Lecturer, Shrirama College, kaldka, Bantwala
- Shridevi, Lecturer, Exalent P.U. College, Moodabidre
- RaviShankar, Teacher, Ramakrishna High School, Harekala, Pavoor

Participants from the General Public

- Ashwani Kumar N., Bijai, Mangalore
- Aruna Rao, Kateel
- Akruithi Bhat, Urvastore, Mangalore

1.3) Kanaka Gangothri (Recital of Kanakadasa's Kirthanas) **17th March 2016**

'Kanaka Gangothri' a recital of Kanakadasa's Keerthanas was organised on 17th March, 2016 at Old Senet Hall in Mangalore University. The participants were from the teaching and administrative staff as well as the students of the Post Graduation departments of Mangalore University, Kannur University and Rajiva Gandhi Medical, Vishweshwaraya Technical Universities that come within the Dakshina Kannada, Udupi and Kodagu District.

Dr. Poornima, Assistant Editor, Prajavani, inaugurated the programme. The Chairman of History Department, Prof. Udaya Barkur was the chief guest of this function. Prof. T.D. Kemparaju the Registrar of Mangalore University presided over the function

Totally 20 candidates from Post Graduation and the administrative departments of the Mangalore University, Kannur University and Rajiva Gandhi Medical, Vishweshwaraya Technical Universities that come within the Dakshina Kannada, Udupi and Kodagu District sang the Kirthanas of Kanakadasa as part of the programme.

Selected Participants For Kanaka Smrithi Programme:

Students

- Nandini S., Second year M.sc. in Physics, Mangalore University
- Shrivani. Second year M.sc. in Chemistry, Mangalore University.
- Madhura, Second Year M.sc. in Computer Science, Mangalore University.

Administrative staff

- Manjula, Finance Section, Mangalore University
- Savitha, Library, Mangalore University.
- Sumangali, Finance Section, Mangalore University
- Ramesha U., Library, Mangalore University.

1.4) Kanaka Smrithi (Reminiscence of Kanakadasa): 12th May, 2015

The centre organized a special lecture on “Bhakthi Sahithya-Charithrika Ayama” by Prof. O.L.Nagabhushana Swami, a well known cultural thinker on 12th May, at Old Sanet Hall, Mangalagangothri. Prof. T.D.Kemparaju, registrar of Mangalore University, presided over the function. On that occasion all those who had participated in the Kanaka Gangothri programme. Were felicitated and given certificates. The Candidates who had been adjudged as best singers during the ‘Kanak Kirthana’ and ‘Kanak Gangothri’ programmes were honored with mementoes and cash prize and given an opportunity to exhibit their talent. The winners enthralled the audience with the recital of bhakti hymns.

2) Projects of the Centre:

2.1) Long Term Projects:

2.1.1) Kanakadasa Adhyayana : Samagra Samputa Volume – 2,3,4,5

During this academic year we have been editing ‘Kanakadasa Adhyayana Samagra Samputa – Volume 2,3,4, and 5. The second volume contains 186 articles. These articles are related to Kanakadasa’s poetry, namely, *Nalacharite*, *Mohanatarangini*, *Ramadhanya Charite* and *Haribhakthisara*. ‘Kanakadasa Adhyayana Samagra Samputa Volume – 3’, contains 95 articles. This volume focuses on the Keerthana’s of Kanakadasa, ‘Kanakadasa Adhyayana Samagra Samputa Volume – 4’ contains 69 articles on Kanakadasa which compare him with other contemporary saints. ‘Kanakadasa Adhyayana Samagra Samputa Volume 5’ contains 208 articles. These articles are related to the literary issue that surrounds Kanakadasa.

2.1.2) Kanakadasara Nataka: samagra Samputa

This Project has been initiated to collect the Drama's related to Kanakadasa starting from the first half of the 20th century until now. 10 dramas related to Kanakadasa have already been collected.

2.1.3) Kavithegalalli Kanakadasaru

In 16th century Kanakadasa's life as a saint and philosopher poet. A volume containing although poems related to Kanaka is intended to be edited. Till now 96 such poems have been collected.

2.1.5) Kanakadasa Adhyayana: Descriptive Bibliography Volume 2

Under this projects we intend to prepare a catalogue of the published articles on Kanakadasa's poetry. This catalogue titled '*Kanaka Adhyayana: descriptive bibliography volume-2*' will have essays related to Kanakadasa's poetry, namely, Nalacharite, Mohanatarangini, Ramadhanya Charite and Haribhakthisara. 47 essays have already been compiled in this descriptive bibliography.

2.1.5) 'Kanakana Kindi'(kanakanakindi.org.in): Website Project

Kanakadasa Research Centre has released, published articles, life and writings of Kanakadasa and complete bibliography of the articles are used in this project. Brief report of the Kanakadasa Research Centre of 2003–2014 including the photographs (400 pages) has been given in this project. Along with periodicals of various programmes reports, photography and paper cuttings of 2014-15 academic year has also been uploaded to the website.

2.2) Short Term Projects

2.2.1) Dasa's and the Coastal Region

Studying the stories in folklore which recollect the memories of Kanaka and Krishna is the main intention the project.

In this project study has been undertaken to explore the connections, if any, between the dissemination of the Dasa tradition and the naming of a place after a Dasa. As part of this research an extensive and detailed survey of places bearing these place names, in this region, has been made and the information collected is being analyzed. Along with this, published articles related to Udupi and Kanakana Kindi have been separately document by short notes.

2.2.2) Different reading on Ramadhanya Charithre

The main intention this project is to provide different kinds of reading on Kanaka's literary work Ramadhanya Charithe. This is done keeping in view the philosophical frame work of the text and the different kinds of literary tradition available in Kannada.

In the academic year 2014-15 with the available articles of Ramadhanya Charitre is critically analyzed

2.2.3) Principle of Kanaka and Theatre art

This project intends to study Kanaka through different kinds of Drama produced on Kanaka. It also examines the academic and cultural context in which these dramas are written.

Till now 13 dramas have been published related to the life and writings of Kanakadasa in that 5 dramas have been read and their short notes are prepared.

3) Kanaka Prasarana:

On going Projects

3.1) Publication

3.1.1) Kanaka Adhyayana Malike:

3.1.1.1) Kanakadasa Adhyayana Samagra Samputa Volume-2

The Kanakadasa study Chair and Research Centre edited and prepared the Kanakadasa's Adhyayana Samagra Samputa Volume-2. It contains more than 183 articles and printing of two editions of 1000 pages each is in press about Kanakadasa's poetry namely, Ramadhanya Charite, Mohana Tharangini, Nalachritre and Haribhakthi Saara Kavya.

3.1.2) Kanaka Pracharopanyasa Malike:

3.1.2.1) 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.

3.1.2.2). Kanaka Chintana 2013-14

During 2013-14 The Centre organized extension lecture series on "**Kula Kulavendu Hodedadadiri -Samakalina samvada.**" Under this series we have organized 25 lectures. We have undertaken the editing and publication work of this volume.

3.1.2.3). Kanaka Chintana 2014-15

During 2014-15 The Centre organized extension lecture series on "**Bagilanu Theredu...Degula Pravesha - Samakalina samvada.**" Under this series we have organized 24 lectures. We have undertaken the editing and publication work of this volume.

3.1.2.3). Kanaka Chintana 2015-16

During 2015-16 The Centre organized extension lecture series on "**Hinagaledavaralla ninnu naavu sabheyolage....**" **Ahara Rajakarana-Samakalina samvada.** Under this series we have organized 29 lectures. We have undertaken the editing and publication work of this volume.

3.1.3) Kanaka Samvada Malike:

3.1.3.1) Rethinking Bhakthi

During 2012-2013 the Centre organized International Conference on '**Rethinking Bhakthi**'. The Centre is editing these seminar research papers for publication. Till now 11 research papers have been collected remaining are yet to be collected.

4) Kanaka Vagmaya Eestablishment

4.1) Library:

4.1.1) 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, 27 books worth Rs. 4,014.00 were purchased for the centre library and now the library has more than 1021 books.

4.1.2) 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 cast hierarchies, untouchability and other social and culture issues.

In this academic year under this project the centre collected 91 articles.

Book Exhibition & Sale

- Navember 2015 to March 2016: The Centre arranged book exhibition and sale on the occasion of Kanaka Chintana extension lecture series organized 29 lecture programmes in different University affiliated Colleges of Karnataka like Bangalore, Davanagere, Dharavada, Shivamogga, Chuthradugra and Tumkur University, and out of the state universities like Mumbai University and Karnataka Sanga, Dombivili, Mumbai.
- 27- 29 November 2015: The centre arranged a book exhibition and sale at Alva's College, Moodabidri on the occasion of 'Alva's Nudisiri' programme.
- 08 March 2016 : The Centre organized a book exhibition and sale of Kanakadasa Research Centre publications at School of Social work Roshni nilya, Mangalore on the occasion 'Kanaka Keerthana'
- 17 March 2016 : The Centre organised a book exhibition and sale of Kanakadasa Research Centre publication at Old Senate hall, Mangalagangothri on the Occasion of 'Kanaka Gangothri'
- 12 May 2016: The Centre organised a book exhibition and sale of Kanakadasa Research Centre publications at Old Senate hall, Mangalagangothri on the Occasion of 'Kanaka Smrithi'

Dissemination

The Kanakadasa Research centre published totally 7 Books and released 1 Keerthana Gangothri C.D

The following are the publications:-

- Kanakadasara Keerthanegala Shabda Prayoga Kosha, Prof. Shrinivasa Havanooru & V.Krishna (ed.s), 2010
- Kanaka Chintana 2007-2008 (dissemination lectures), 2010
- Kanaka Chintana 2009-2010 (dissemination lectures),2010
- Kanakadasara Keerthane, Pavanje Gururao (ed.) (Reprinted edition), 2011
- Kanaka chintana 2011-12 (dissemination lectures), 2013
- Kanakana Sutha Mutha : Sankathanagala Jijnase (Seminar Essays), 2013
- Nee Maayeyolago Ninnolu Maayeyo (Kanakadasa Adhyayana Samagra Samputa Volume-1), 2013

Books Sales:-

Kanakadasa Research Centre opened a wing for selling books. In this year the Centre sold books worth Rupees forty eight thousand two hundred sixty seven rupees.

1. Kanakadasara Keerthanegala Shabda Prayoga Kosha (Edited by Prof. Shrinivasa Havanooru & V.Krishna)
Total copies sold : 42
2. Kanaka Chintana 2007-2008 (Essay's of dissemination lectures)
Total copies sold : 41
3. Kanaka Chintana 2009-2010(Essay's of dissemination lectures)
Total copies sold : 48
4. Kanakadasara Keerthane : Edited by Pavanje Gururao (Reprinting Books)
Total copies sold : 59
5. Kanaka chintana 2011-12 (dissemination lectures)
Total copies sold : 343
6. Kanakana Sutha Mutha : Sankathanagala Jijnase (Conference Essays)
Total copies sold : 402
- Nee Maayeyolago Ninnolu Maayeyo (Kanakadasa Adhyayana Samagra Samputa Volume-1)
Total copies sold : 232
8. Keerthana Gangothri CD
Total CD sold : 43

43. KODAVA SAMSKRITIKA ADHYAYANA PEETHA

Co-ordinator: Prof. K.M. Lokesh

1. Extension programme:

- Special Talks: During the above period four special talks were organised in Kodagu district.
- Government Pre-University College, Madikeri
 - Resource person: **Dr. Shridhar Hegde** (Associate Professor, Dept. of Hindi, F.M.K.M.C. College, Madikeri)
 - Topic: **Nationalism and Freedom struggle in Kodagu**
 - Date: 05.01.2015
- Shri. Rajeswari Pre-University, College, Madikeri
 - Resource person: **Smt. Manorama** (Editor, Noopura Bramari, Madikeri)
 - Topic: **Religious life in the history of Kodagu**
 - Date: 05.01.2016
- Pre-University College, Madenadu, Madikeri
 - Resource person: **Dr. Shridhar Hegde** (Associate Professor, Dept. of Hindi, F.M.K.M.C. College, Madikeri)
 - Topic: **Kodagu in the eyes of poets**
 - Date: 06.01.2015
- K.V.G. First-Grade College, Bhagamandala
 - Resource person: **Smt. Shobha Subbaiah** (Cultural thinker, Madikeri)
 - Topic: **Life of Kodavas: A cultural overview**
 - Date: 15.09.2015

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. It was decided to release it in early 2016.
 - Dr. M.G. Nagaraj's '**Kodagina Kembatti Samudaya**' was taken up for proof reading and editing. Photos related to the Kembatti community were collected. By July 2016 the book would be ready for release.
3. The preparation of Kodava Cultural Dictionary was taken up and about 500 entries were identified; the work may take one to two years more.
 4. The recording and documentation of the socio-cultural life of the Kembatti community was taken up and some progress was made.
 5. Some books and old records pertaining to the Kodava Peetha Library and Archives (72 documents and 43 books). Mr. Avinash. V. Research Scholar, Dept. of History was of great help in this regards.

44. DR. N.J. PAVANJE CHAIR IN FINE ARTS

Co-ordinator: Prof. Ravishankar Rao

45. OCEAN AND ATMOSPHERIC SCIENCE AND TECHNOLOGY CELL (OASTC) : -

Co-ordinator : Dr. C. Krishnaiah

46. SHRI DHARMASTHALA MANJUNATHESHWARA THULU PEETHA: -

Co-ordinator : Dr. K. Abhay Kumar

Director : Dr. K. Abhay Kumar

1. 'Tulu Dinacharane' Programme on 11.05.2016.

2. Extention Series Lectures:

- ❖ Dr. Padekallu Vishnu Bhatta, Retd. Principal Govt. First Gr. College, Hiriadka, delivered a lecture on 'Tulu Bhashe Mattu Prachina Saahithya' at Milagres College, Kallianpur Udipi, On 10th March 2016.
- ❖ Dr. Nikethana, Kannada Lecturer in Kannada, Govt. First Gr. College And P.G. Study Centre, Tenkanidiyoor, Udupi, delivered a lecture on 'Adhunika Tulu Sahitya' at Sri S.M.S. College, Brahmavara, On 10th March 2016.
- ❖ Dr. . Nikethana, Kannada Lecturer in Kannada, Govt. First Gr. College And P.G. Study Centre, Tenkanidiyoor, Udupi, delivered a lecture on 'Adhunika Tulu Sahitya' at B.B.Hegde College, Kundapura, On 11th March 2016.
- ❖ Dr. Kishor Kumar Rai Sheni, The Principal, Shri Ramakrishna College Bunts Hostel Mangalore, delivered a lecture on 'Tulunadina Aradhanegalu' at Sharada College Basrur On 11th March 2016.
- ❖ Dr. Kishor Kumar Rai Sheni, The Principal, Shri Ramakrishna College Bunts Hostel Mangalore, delivered a lecture on 'Tulunadina Aradhanegalu' at Richard Almeda Memorial College Navunda Kundapura, On 16th March 2016.
- ❖ Prof. K. Abhay Kumar, Lecturer in Kannada S.V.P. Institute of Kannada Studies, Mangalore University, delivered a lecture on 'Tulu Saahithya' at Govt. First Gr. College And P.G. Study Centre, Tenkanidiyoor, Udupi, On 23rd March 2016.
- ❖ Prof. K. Abhay Kumar, Lecturer in Kannada S.V.P. Institute of Kannada Studies, Mangalore University, delivered a lecture on 'Tulu Saahithya' at Bhandarkar's college, Kundapura, On 23rd March 2016..

47. UGC COACHING CENTRE

Co-ordinator: Prof. P. L. Dharma

48. VIJAYA BANK CHAIR ON ECOLOGY & ENVIRONMENT

Co-ordinator: Prof. Krishnakumar G.

Vijaya Bank Chair on Ecology and Environment maintains a Botanical Garden in the Mangalagangothri campus. This is used for the conservation of medicinal and the other categories of plants of the Western Ghats. The garden is also used for educating the students and the general public on identification of plants and issues relating to plant conservation.

During the year 2015-16 the following activities have been undertaken by the Chair.

- The vermi compost unit is operational. This utilizes the leaf litter available in the Vijaya Bank Garden and the campus.
- Scout Students from neighbouring Schools visited the garden and were educated about medicinal and Western Ghat plants.
- 25 tree seedlings each were given to Ramakrishna High School, Harekala and Vishwamangala High School, Mangalagangothri to plant in their campus.
- *Nymphoides krishnakesara*, *Isoetes coramendeliana* and *Schizea digitata* were introduced to the garden. These are very rare plants.
- Two lectures were organized for high school students on topics related to Ecology & Environment.
- At Ramakrishna High School, Harekala on 'Water Conservation' by Sri. Jagadish Bala, Associate Professor, Department of Commerce, Govt. First Grade College, Haleangady.
- At Vishwamangala High School, Mangalagangothri on 'Importance of wildlife' by Sooryanarayana Adoor, Wildlife Biologist, Mangalore.

49. MAHAKAVI RATNAKARAVARNI ADHYAYANA PEETHA

Co-ordinator: Prof. Somanna

F. GENERAL ACTIVITIES

50. SPORTS

Director: Dr. Kishore Kumar C.K.

1. Activities and Achievements of Mangaloe University In Inter-University Sports Competitions during the year 2015-16

Sl. No.	Event, Venue and Dates of Competitions	Manager	Coach	Performance of the team or individual at Zonal and All India Inter-University competitions
01	Athletics (M & W) Punjabi University, Patiala 28.12.2015 to 03.01.2016 (A.I.)	<ol style="list-style-type: none"> 1. Mr. Sesappa Phy. Edn. Director GFGC, Puttur 2. Ms. Meenakshi Phy. Edn. Director Alva's college, Moodbidri 	<ol style="list-style-type: none"> 1. Radhakrishna H.B. Phy. Edn. Director GFGC, Vamadapadavu 2. Mr. Shantharama Rai, Athletic Coach, Alva's college, Moodbidri 3. Mr. Ramachandra Patkar Phy. Edn. Director GFGC, Thenkanidiyoor 	<p>Mangalore University secured second place in Men Section and third place in Women section.</p> <p>Mangalore University secured second place in overall championship.</p> <p>Men:</p> <ol style="list-style-type: none"> 1. Mr. Dharun A., Alva's College, Moodbidri, secured Gold Medal in 400m. Hurdles (51.34 Mtr.) NMR. 2. Mr. Dharun A., Alva's College, Moodbidri, secured Gold Medal in 400m. run (47.47 sec.) 3. Mr. Abhishek Pal, Alva's College, Moodbidri, secured Silver Medal in 1500 M. Run (3:58.32) & 5000 M. Run(14:50.53 sec.) 4. Mr. Praveen Muthukumaran V., Alva's college, Moodbidri, secured Gold Medal in 100 M. Run(10.75 sec.) 5. Mr. Ranjeet Kumar Patel, Alva's Evening College, Moodbidri, secured Gold medal in 10000 M. Run(30:55.41 sec.) 6. Mr. Samartha Sadashiva Udyavara, Alva's college, Moodbidri, secured Gold medal in 110 M. Hurdles (14.40 sec.) 7. Mr. Kumbhar Kantoilal Devram, Alva's college, Moodbidri,

				<p>secured Gold Medal in Half Marathon (1:08.47.80 sec.)</p> <p>8. Mr. Kuldeep, Alva's college, Moodbidri, secured Gold Medal in 20000 M. Walk (1:29.38.17 sec.)</p> <p>9. Mr. Bharath K.A., Alva's College, Moodbidri, secured Gold Medal in 800 M. Run (1:53.42 sec.)</p> <p>10. Mangalore University secured Silver Medal in 4 x 100 M. Relay (41.74 sec.):</p> <p>Team members:</p> <ol style="list-style-type: none"> 1. Siddarth Mohan Naik, Alva's college, Moodbidri 2. Gourish.Nagendra Bhandari, Alva's College, Moodbidri 3. Samarth Sadahiva Udyavar, Alva's College, Moodbidri 4. Praveen Muthukumaranan V., Alva's College, Moodbidri <p>Women:</p> <ol style="list-style-type: none"> 1. Ms. Aishwarya G.M., Alva's College, Moodbidri, secured Silver Medal in Long Jump (5.93m.) 2. Ms. Shilpa Chacko, Alva's College, Moodbidri, secured Silver Medal in Triple Jump(12.61m.) 3. Ms. Krishna Rachana, Alva's College, Moodbidri, secured Gold medal in Pole Vault (3.50m.) 4. Ms. Namitha G.K., Alva's College, Moodbidri, secured Bronze medal in Shot Put (12.96 M.) 5. Ms. Rashmi K., Alva's college, Moodbidri, secured Silver medal in Javelin Throw(47.78m.) 6. Ms. Priyanka J.S., Padua college, Mangalore , secured Bronze medal in discuss throw 7. Rishu Singh Dalsinghar, Alva's College, Moodbidri, secured 5th place in 800 M. & 1500 M. Run 8. Phoolan Pal, Alva's college, Moodbidri, secured fourth place in 10000m. run 9. Bhagat Sheeta Zamaji,Alva's college, Moodbidri, secured fourth place in 3000m steeplechase. 10. Ms. Mithuna K., Alva's College, Moodbidri, secured 5th place in Polevault.
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02	Badminton (W) SRM University, Chennai Oct. 1-5, 2015	Ms.Bhavya Physical Education Director Hira Women's College, Permannur	Mr. Roshanlal Badminton coach DYSS, Ajjarkadu	Lost in second rounds
03	Badminton (M) SRM University, Chennai Oct. 1-5, 2015	Mr. Chandrasekhar Hegde Physical Education Director SMS College, Brahmavar	Mr. Roshanlal Badminton coach DYSS, Ajjarkadu	Lost in second rounds
04	Ball Badminton (M) Mangalore University January 2-6, 2016 A.I.	Mr. Thilak Shetty Physical Education Director Alva's college, Moodbidri	Praveen Kumar Physical Education Director, GFGC, Haleyangady	Secured Gold Medal
05	Ball Badminton (W) SRM University, Chennai 23.1.16 to 27.1.16 A.I.	Rashmi G. Physical Education Director Alva's College, Moodbidri	Praveen Kumar Physical Education Director, GFGC, Haleyangady	Secured Gold Medal
06	Basket Ball (Men) SRM University, Chennai Dec. 30, 2015 to Jan 3, 2016	Mr. Harish Kumar Phy. Edn. Director Govinda Dasa College, Surathkal	Mr. A.K. Husain Basketball Coach Dr. NSAM FGC, Nitte	Lost in second rounds
07	Basket Ball (W) SRM University, Chennai Sept. 24-28, 2015	Supriya Adiga Phy.Edn.Director Srinivas College of HM, Mangalore	Mr. A.K. Husain Basketball Coach Dr. NSAM FGC, Nitte	Lost in first rounds
08	Chess (Common) Amrita vishwavidyapeetha m, Coimbatore Oct. 6-10, 2015	Mr. Ganesh Kotian Phy. Edn. Director, U.P.M.C., Udupi	Mr. Prasanna Coach, Drick's Chess School. Mangalore	28 th Position
09	Cricket (Men) Savitha University, Chennai Jan. 20 to Feb 2, 2016	Mr.Uudaya Kumar Y. K.R.S. Academy, Katapadi	Mr. Jayaprakash Principal, Alva's College of Physical Education, Moodbidri	Lost in Quarter finals
10	Cross Country (M & W) Mangalore University October 11, 2015 A.I.	Mr. Krishnamoorthy Vaidya Physical Education Director GFGC, Karkala	Mr. Radhakrishna H.B. Physical Education Director, GFGC, Vamadapadavu	Men: Secured Gold Medal Women: Secured Silver Medal
11	Foot Ball (Men) Amrita University, Coimbatore 10.12.15 to 16.12.2015	Mr. Naveenchandra Physical Education Director SBC, karkala	Antony S. Fernandess	Lost in pre-quarter finals.

12	Hand Ball (Men) Alagappa University, Karaikudi 04.01.2016 to 07.01.2016 (SZ)	Mr. Manjunath Jogi Physical Education Director Poornaprajna Evening College, Udupi	Mr. Rajendra Babu Handball Coach Sports Authority of India, Bangalore	Entered pre-quarter finals.
13	Hand Ball (Women) Alagappa University, Karaikudi 04.01.2016 to 07.01.2016 (SZ)	Ms. Sharada, Physical Education Director SDM College, Ujire	Mr. Rajendra Babu Handball Coach Sports Authority of India, Bangalore	Entered third rounds.
14	Hockey (Men) Acharya Nagarjuna University, Guntur 30.11.2015 to 4.12.2015	Dr. Prasanna B.K. Asst. Director of P.E., Mangalore University, Mangalagangothri	Dr. Ramesha H.N. Asst. Director of P.E., Mangalore University, Mangalagangothri	Entered pre-quarter finals.
15	Hockey (Women) Mysore University 02.11.2015 to 06.11.2015(SZ) M.D. University, Rohtak 17.3.2016 to 22.03.2016 (A.I.)	Sowmya T.N. Physical Education Director Besant Women's College, Mangalore -do-	Dr. Gerald S. D'Souza Dy. Director of P.E., Mangalore University -do-	Secured First Position in South Zone Secured Bronze Medal in All India
16	Kabaddi (Men) Kuvempu University, Shivamogga Oct. 15-19, 2015(SZ) Banaras Hindu University, Banaras (A.I.) 01-11-2015 to 05.11.2015	Mr. Elias Pinto Physical Education Director Sacred Heart College, Madanthyar -do-	Mr. Kirana Kumara A.S. Guest Faculty Dept. of Physical Education, Mangalore University -do-	Secured First Position in South Zone Participated
17	Kabaddi (Women) Tamilnadu Physical Education & Sports University, Chennai 05.02.2016 to 15.02.2016	Smt. Hamsavathi Physical Education Director Alva's College, Moodbidri	Mr. Madhava B.K. Kabaddi Coach, SAK Taluk Panchayat Office, Puttur	South Zone: Winners All India: Lost in Quarter finals
18	Kho-Kho (Men) Annamalai University 27.01.2016 to 31.01.2016 (SZ) Amity University, U.P. 23.02.2016 to 26.02.2016 (A.I.)	Mr. Dayakar B. Asst. Director of P.E. University College, Mangalore Mr. Dayakar B. Asst. Director of P.E. University College, Mangalore	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Secured Second Place Lost in quarter finals

19	Kho-Kho (Women) Tamilnadu Physical Education & Sports University, Chennai 04.01.2016 to 07.01.2016	Ms. Savitha Physical Education Director Govt. first Grade College, Hiriadka	Mr. Preethi Sharath Kho-Kho coach Alva's college, Moodbidri	Lost in Quarter Finals
20	Soft Ball (M) L.P.U., Jalandhar 06.02.2016 to 10.02.2016 A.I.	Mr.Ranjith T.N. Phy. Edn. Director Dr. B.B. Hedge FGC, Kundapura	Mr. Rathnakar Puthi Associate. Professor, Alva's College of P.E., Moodbidri	Lost in earlier rounds
21	Soft Ball (W) L.P.U., Jalandhar 01.02.2016 to 05.02.2016 A.I.	Ms. K.P. Sowmya Phy. Edn. Director Kanachur Institute of Management & Science, Deralakatte, Mangalore	Mr. Rathnakar Puthi Associate. Professor, Alva's College of P.E., Moodbidri	Lost in Quarter finals
22	Table Tennis (M & W)	Smt. Jayashree Nayak, Phy. Education Director M.G.M. College, Udupi	Mr. Dolwin Dias Phy. Edn. Diector Milagres College, Kallianpur	Men: Lost in First rounds Women: Lost in quarter finals.
23	Volley Ball (Men) Andhra University, Visakhapatnam Oct. 24-28, 2015	Mr. Sundar Physical Education Director SVS College, bantwal	Dr. Keshavamurthy T. Asst. Director of Phy. Edn. Mangalore University, Mangalagangothri	Lost in quarter finals
24	Volley Ball (W) Krishna University, Machilipatnam 11.02.2016 to 15.02.2016	Ms. Vidya kumari Physical Education Director, GFGC, Kaup	Mr. Pampapathi Volley ball coach Alva's College, Moodbidri	Lost in pre-quarter finals

25	<p>Weight & Power Lifting (M&W) and Best Physique (M) Acharya Nagarjuna University, Guntur 11th to 14th January, 2016.</p> <p>A.I.</p>	<ol style="list-style-type: none"> 1. Everest Rodrigues 2. Phy. Edn. Director, GFGC, Bettampady 3. Smt. Jyothi 4. Phy. Edn. Director, Vivekananda College, Puttur 	<ol style="list-style-type: none"> 1. Hareesh Gowda, 2. Phy. Edn. Director Motimahall College, Mangalore 3. Haridas K. 4. Asst. Director of P.E., Mangalore University 5. Pramod Kumar, Phy. Edn. Teacher, D.K. Jilla Panchayat Hr. pr. SAchool, Gurukambala 	<p>Men:</p> <ol style="list-style-type: none"> 1. Manjunath Marati, SDMC, Ujire, secured Gold medal in 62 Kg category in weight lifting 2. Savagave Vishal Sunil, SDMC, Ujire, secured 5th place in 105 Kg category in weight Lifting. 3. Mr. Rakshith, Alva's College, Moodbidri, Secured Gold Medal in 75 Kg category best physique with Mr. All India Inter Universities Title 4. Mr. Megharaj, Milagres college, kallianpur, secured 4th place in 80 Kg category Best Physique 5. Mr. Preethesh Kumar, Lava's college, Moodbidri, secured 5th place in 60 Kg category in Best Physique 6. Mr. Swaroop M. Bangera, vijaya college, Mulki, secured 5th place in 85 Kg category Best Physique <p>Women:</p> <ol style="list-style-type: none"> 1. Ms. Heisnam Merina Devi, Alva's College, Moodbidri, secured Gold medal in 63 Kg category Power lifting & 4th place in 63 Kg category weight lifting. 2. Ms. Usha B.N., Alva's College, Moodbidri, secured Silver medal in 84 Kg category Power lifting.
26	<p>Wrestling (M & W) University of Mysore Jan. 17-22, 2016</p> <p>A.I.</p>	<p>Mr. Shankaranarayana K. Physical Education Director Bhandarkar's College, Kundapur</p>	<p>Mr. Thukaram Wrestling coach Alva's College, Moodbidri</p>	<p>Men: Participated Women: Secured Fourth Place</p> <ol style="list-style-type: none"> 1. Ms. Athmashree H.S., Alva's College, Moodbidri, secured Silver medal in 60 Kg category wrestling. 2. Ms. Dhanshri Patil, Alva's college, Moodbidri, secured Bronze medal in 48 Kg category wrestling.
27	<p>Net Ball (M&W) Punjab University, Chandigarh 14.03.2016 to 19.03.2016 (A.I.)</p>	<ol style="list-style-type: none"> 1. Mr. Shailesh Kumar Phy. Edn. Director, GFGC, Belthangady 2. Mrs. Pratima U. Phy. Edn. Director, Alva's college, Moodbidri 	<p>Mr. Girish C. Netball coach Sheshadripuram Academy of Business Studies, Bangalore</p>	<p>Women: Secured Bronze Medal Men: Secured Fourth Place</p>

28	Yoga (M&W) Ch. Ranbir Singh University, Jind (Haryana) 21.3.2016 to 23.3.2016 A.I.	1. Mr. Udayakumar Associate Professor Alva's College of Physical Education, Moodbidri 2. Ms. Jayalatha P.E.T., Kundapura	1. Dr. Udayakumar Guest Faculty, Mangalore University	Men: Secured 13 th Position Women: Secured 30 th Position
29	Football (Women) University of Madras 20.02.2016 to 24.02.2016	Ms. Ashwini K.N. Guest Faculty Dept. of Phy. Education Mangalore University Mangalagangothri	Mr. Biju Jacob Physical Education Director, Crossland College, Brahmavar	Lost in earlier rounds

a) No. of students participated in Sports/Games and other events:

South Zone Inter University level : 225
National/All India Inter University level : 266
International level : NIL

b) No. of Medals/awards owned by the students in sports/Games and other events:

South Zone Inter University level : 04 Medals (Gold 03, Silver - 01)
National/All India Inter University level : 29 Medals (Gold 15, Silver 09 & Bronze 05)
International level : NIL

2. RESULTS FOR THE INTER COLLEGIATE SPORTS COMPETITIONS FOR THE YEAR 2015-16 :

Game/Event	Venue	Category	Winners	Runners	3rd place/Losers to winners	4th place/losers to RU
Athletics	GWFGC, Ajjarakadu	Men	Alva'S College, Moodbidri	S.D.M. College, Ujire	Dr. NSAM FGC, Nitte	St. Aloysius College, Mangalore
	GWFGC, Ajjarakadu	Women	Alva's College, Moodbidri	S.D.M. College, Ujire	St. Aloysius College, Mangalore	Dr. NSAM FGC, Nitte
Badminton	SMS College, Brahmavar	Men	Alva's College, Moodbidri	S.D.M. College, Ujire	Poornaprajna College, Udupi	St. Aloysius College, Mangalorer
	SMS College, Brahmavar	Women	Poornaprajna College, Udupi	S.D.M. College, Ujire	Bhandarkar's College, Kundapur	
Ball Badminton	Alva's College, Moodbidri	Men	Alva's college, Moodbidri	GFGC, Vamadapadavu	Bhandarkar'S College, Kundapur	Sacred heart College, Madanthyar
	Nehru Memorial College, Sullia	Women	Alva's college, Moodbidri	SDM College Ujire	MU Campus	Bhandarkar's College, Kundapur
Basketball	Dr. NSAM FGC, Nitte	Men	St. Aloysius College, Mangalore	Milagres College, Kallianpur	Cauvery college, Gonikoppal	Dr. NSAM FGC, Nitte
	St. Aloysius college, Mangalore	Women	Alva's College, Moodbidri	Dr. NSAM FGC, Nitte	St. Aloysius College, Mangalore	St. Agnes College, Mangalore
Best Physique	Sri Dhavala College, Moodbidri	Men	Alva's college, Moodbidri	Vijaya college, Moodbidri		St. Mary's College, Shirva
				Milagres College, kallianpur		
Chess	UPMC, Udupi	Men	University College, Mangalore	St. Aloysius College, Mangalore	Vivekananda College, Puttur	S.M.S. Brahmavar
	UPMC, Udupi	Women	Vivekanada College, Puttur	St. Aloysius College, Mangalore	Bhandarkar's College, Kundapura PPC, Udupi	
Cricket	St. Aloysiys College, Mangalore (Mangalore Zone)	Men	SPC, Puttur	SDM BBM, Mangalore	St. Aloysius Colege, Mangalore	Govinda Dasa College, surathkal
	Dr. NSAM FGC, Nitte (Udupi Zone)	Men	Alva's College, Moodbidri	SMS College, Brahmavar	Bhandarkar's college, Kundapur	UPMC, Udupi
	Dr. NSAM FGC, Nitte (Inter Zone)	Men	Alva's College, moodbidri	St. Philomena College, Puttur	S.D.M. College of B.M., Mangalore	S.M.S. College, Brahmavar
	St. Agnes College, Mangalore	Women	Alva's college, Moodbidri	SDM College, Ujire	M.U. Campus, Mangalagangothri	SMS College, Brahmavar
Cross Country	MPM GFGC, Karkala	Men	Alva's College, Moodbidri	SDM College, Ujire	KSS FGC, Subrahmanya	GFGC, Bellare
	MPM GFGC, Karkala	Women	Alva's College, Moodbidri	SDM College, Ujire	GFGC, Bellare	Pompei College, Aikala
Football	Sri Bhuvanendra College, karkalla (Udui Zone)	Men	Alva's College, Moodbidri	SBC, karkala	DR. NSAM FGC, Nitte	Crossland College, Brahmavar
	M.U. Campus (M.Z.)	Men	St. Aloysius College, Mangalore	Rosario college, Mangalore	M.U. Campus, mangalagangothri	FMKMC College, Madikeri
	M.U. Campus (I.Z.)	Men	St. Aloysius College, Mangalore	Rosario college, mangalore	SBC, karkala	Alva's College, Moodbidri
Handball	PPEC, Udupi	Men	Alva's college, Moodbidri	SDM College, Ujire	St. Aloysius college, Mangalore	GFGC, Vamadapadavu
	GFGC, Vamadapadavu	Women	Alva's College, Moodbidri	SDMC, Ujire	M.U. Campus	GFGC, Vamadapadavu
Hockey	Cauvery College, Gonikoppal	Men	Cauvery College, virajpet	Cauvery College, Gonikoppal	FMKMC, Madikeri	St. Ann's College, Virajpet

	First Grade College, Murnad	Women	FMKMC, Madikeri	Dr. NSAM FGC, Nitte	Cauvery College, Gonikoppal	St. Philomena college, Puttur
Kabaddi	Sacred Heart College, Madanthyar	Men	Alva's College, Moodbidri	SHC, Madanthyar	SDMC, Ujire	GFGC, Thenkanidiyoor
	V.Rashmi FGC, Savanoor	Women	Alva's College, Moodbidri	S.D.M. College, Ujire	V.Rashmi FGC, Savanoor	St. Philomena College, Puttur
Kho Kho	GFGC, Sullia	Men	Alva's College, Moodbidri	M.U. Campus, Mangalagangothri	GFGC, Puttur	ACPE, Moodbidri
	GFGC, Bellare	Women	Alva's College, Moodbidri	GFGC, Bellare	GFGC, Vamadapadavu	Ramakujna Degree College
Powerlifting	GFGC, Thenkanidiyur	Men	Alva's College, Moodbidri	St. Aloysius College, Mangalore	SDM College, Ujire	St. Philomena college, Puttur
	GFGC, Thenkanidiyur	Women	Alva's College, Moodbidri	M.U. Campus, Mangalagangothri	SDM College, Ujire	SVW College, Karkala
Softball	Sri Mahaveera College, Moodbidri	Men	St. Aloysius College, Mangalore	Alva's college, Moodbidri	Mahaveera C., Moodbidri	Govinda Dasa C., Surathkal
	Sri Mahaveera College, Moodbidri	Women	Alva's College, Moodbidri	ACPE, Moodbidri	Mahaveera C., Moodbidri	SDMC, Ujire
Swimming	St. Philomena College, Puttur	Men	St. Aloysius College, Mangalore	St. Philomena College, Puttur	SMS College, Brahmavar	GFGC, Barkur
	St. Philomena College, Puttur	Women	Vivekanada College, Puttur	St. Philomena College, Puttur	Alva's College, Moodbidri	St. Agnes College, Mangalore
Table Tennis	Milagres College, Kallianpur	Men	Milagrs College, Kallianpur	St. Aloysius College, Mangalore	S.V.S.College, Bantwal	P.P.C., Udupi
	Milagres College, Kallianpur	Women	SDM College, Ujire	P.P.C., Udupi	St. Agne4s College, Mangalore	Canara College, Mangalore
Tennis	SMS College, Brahmavar	Men	SDM College, Ujire	Mangalore University Campus	GFGC, Thenkanidiyur	University college, Mangalore
	SMS College, Brahmavar	Women	SDM College, Ujire	Besant Women's college, M'lore	Mangalore University Campus	GFGC, Vamadapadavu
Throwball	Poornaprajna College, Udupi	Women	Alva's college, Moodbidri	Poornaprajna College, Udupi	Padua College, Nanthur	Alva's college of P.E., Moodbidri
Volleyball	S.D.M. College, Ujire (Mlore Z)	Men	SDMC, Ujire	Mangalore University Campus	Gurudeva FGC, Belthangady	Sharada College, Mangalore
	GFGC, Thenkanidiyur (Udupi Z)	Men	Alva's College, Moodbidri	Sharada College, Basrur	GFGC, Thernkanidiyur	M.S.R.S. College, Shirva
	S.D.M. College, Ujire (I.Z.)	Men	Alva's College, Moodbidri	S.D.M. College, Ujire	Mangalore University Campus	Sharada College, Basrur
	GFGC, Belthangady	Women	S.D.M. College, Ujire	P.P.C., Udupi	M.U. Campus	St. Agnes College, Mangalore
Weightlifting	Sri Dhavala College, Moodbidri	Men	Alva's College, Moodbidri	SDMC, Ujire	St. Philomena, Puttur	Sri Dhavala College, Moodbidri
	Sri Dhavala College, Moodbidri	Women	Alva's College, Moodbidri	SDMC, Ujire	S.V.W. College, Karkala	Sri Dhavala College, Moodbidri
Wrestling	Bhandarkar's college, Kundapur	Men	Alva's College, Moodbidri	ACPE, Moodbidri	Crossland College, Brahmavar	Bhandarkar's C., Kundapur
	Bhandarkar's College, Kundapur	Women	Alva's College, Moodbidri	SVWC, Karkala	SGC, Mangalore	Besant W. College, Mangalore
Net Ball	Sai Shankar College, Ponnampet	Men	SDM College, Ujire	MU Campus, Mangalagangothri	Dhavala college, Moodbidri	St. Philomena college, Puttur
	Sai Shankar College, Ponnampet	Women	SDM College, Ujire	MU Campus, Mangalagangothri	Dhavala college, Moodbidri	St. Philomena college, Puttur
Yogasanas	SSW, Roshni Nilaya	Men	M.U. Campus, Mangalagangothri	S.D.M. college, Ujire	Alva's College, Moodbidri	Dr. B.B. Hegde, Kundapura
	SSW, Roshni Nilaya	Women	SSW, Roshni Nilaya	M.U. Campus, Mangalagangothri	S.D.M. college, Ujire	GFGC, Barkur

Mangalore University Campus Men Team secured First Place in Yogasana, Second Place in Kho-Kho, Tennis, Volley Ball Mangalore Zone, netball, Third Place in Football Mangalore Zone, Volley ball (Inter Zone) and Mangalore University Campus Women Team secured Second Place Power Lifting, Netball, Yogasana, Third Place in Ball Badminton. Cricket, Handball, Tennis & Volley ball in Mangalore University Inter Collegiate Competitions.

POWER LIFTING: STRONGMAN: MANJUNATHA MAARATI, SDM COLLEGE, UJIRE

MOODBIDRI

STRONGWOMAN: HAISHNA MERINA DEVI, ALVA'S COLLEGE,

WEIGHTLIFTING; BEST LIFTER MEN: MANJUNATHA MARATI, S.D.M. COLLEGE, UJIRE

WOMEN: S. THUSHMITHA M.V., SDM COLLEGE, UJIRE

BEST PHYSIQUE : MR. MANGALORE UNIVERSITY MEN: RAKSHITH, ALVA'S COLLEGE, MOODBIDRI

TEAM CHAMPIONSHIPS:

MEN SECTION : I PLACE- BENJAMIN D'SOUZA MEMORIAL ROLLING SILVER TROPHY

ALVA'S COLLEGE, MOODBIDRI

II PLACE SDM COLLEGE, UJIRE

III PLACE ST. ALOYSIUS COLLEGE, MANGALORE

WOMEN SECTION: I PLACE

ALVA'S COLLEGE, MOODBIDRI

II PLACE

SDM COLLEGE, UJIRE

III PLACE

MANGALORE UNIVERSITY CAMPUS,

MANGALAGANGOTTHRI

OVERALL CHAMPION; WINNERS-MANGALORE UNIVERSITY ROLLING SILVER TROPHY

ALVA'S COLLEGE, MOODBIDRI

RUNNERS UP SDM COLLEGE, UJIRE

III PLACE ST. ALOYSIUS COLLEGE, MANGALORE

**3. Approximate expenditure incurred for Sports & Games for the year 2015-16:
Rs.85,00,000/-**

4. Contribution from University : Rs 85,00,000/-

5. List of Ever Rolling Trophies/Donors for the Inter-Collegiate Tournaments/Competitions:

Sl. No.	Event	Name of the Trophy	Year of Institution	Donor with Address
1	Athletics (Men)	St. Philomena College Association Trophy	1982 - 83	The Principal, St. Philomena College, Puttur - 574201
2	Athletics (women)	Academy of General Education Trophy	1989-90	Sri. T. Ramesh Pai, Registrar Academy of General Education Manipal
3	Basketball (Men)	Avoka Trophy	1983-84	Ln. C. A. Muthanna, Avoka Estate, Via Polibetta, Gonikoppal
4	Cricket (Men)	Sri. B. C. Alva Memorial Trophy	1983-84	Sri. Ajith Alva, C/o Sri. N. V. Hegde 'Sadananda', Shivabhadra, Kadri Mangalore - 575 002
5	Hockey (Men)	Cheriyappa Kusalappa Memorial Hockey Trophy	1983-84	Sri. C. K. Poovappa, Correspondent, Cauvery Education Society, Gonikoppal
6	Hockey (Women)	Sri. P. C. Devaiah Memorial Trophy	1992-93	Sri. P. M. Chinnappa, Nallore: (V) Kirgoor P.O Kodagu District

7	Kabaddi (Men)	Sri. Dharmasthala Rathnavarma Heggade Memorial Trophy	1986-87	Sri. Veerendra Heggade, Dharmadhikari, Dharmasthala
8	Volleyball (Men)	Sri. Patil Sowkoo Anthayya Shetty Memorial Trophy	1986-87	Sri. Chandrashekar Shetty Kolkebil Kandlur P. O., Kundapura Taluk
9	Volleyball (Women)	Late Kolkebil Chandrashekar Shetty Memorial Trophy	1990-91	Sri. Chandrashekar Shetty Kolkebil Kandlur P. O., Kundapura Taluk
10	Ball Badminton (Men)	Sri. M. K. Anantharaj Memorial Trophy	1991-92	Sri. M. R. Abhayachandra, M L C, Shivabhag, Kadri, Mangalore 575 003
11	Kho-Kho (Men)	Jake Parameshwara Gowda Memorial Trophy	1993-94	Sri. Jake Madhava Gowda, 'Jake House', Pambethady, Panja 574 232
12	Weight Lifting (Men)	Prof. Anagalli Richard Rebello Trophy	1999-2000	Prof. A. R. Rebello, Maria, Santhekatte, Udupi 576 125
13	Cross Country (Men)	Kurunji Vishwanatha Gowda Memorial Trophy	2000-01	Mr. K. V. Hemanth, Director, Academy of Liberal Education Kurunje House, Sullia 574 239
14	Kabaddi (Women)	Very Rev. Msgr. A. Patrao Memorial Trophy	2001-02	St. Philomena College Puttur
15	Cross country (W)	Kaikure Sri Ramanna Gowda Memorial Trophy	2002-03	Mr. Manjunath and Family, Kaikure House, Udane Post, Puttur Tq.
16	Football (M)	B. Sadananda and Vaman Memorial Cup	2002-03	Mrs. T. Rohini and Sons, Behind Mangalanagar, Mangaladevi Temple Road, Mangalore 575 001
17	MUIC Overall Championship trophy for men	Benjamin D'Souza Memorial Trophy	2002-03	Mr. Gerald S. D'Souza, Jubilee Castle – Eden Garden, Derlakatte- 574160
18	Weight Lifting (W)	Shirva Blossom Mansion Celestine D'Souza Trophy	2004-05	Mrs. Belmira D'Souza Central Bank of VAE (BSED) P.B.No.448, DUBAI, VAE
19	Cricket (M) Udupi Zone	Shirva Leslie Godwin D'Souza Memorial Trophy	2004-05	Mrs. Belmira D'Souza Central Bank of VAE (BSED) P.B.No.448, DUBAI, VAE
20.	Tennis(M)	Larren Trophy	2007-08	Mr. Ivan James Pinto Pinto Complex, Belthangady.
21.	Tennis (W)	SDM Trophy	2007-08	Dr.D. Veerendra Heggade President, SDME Society((Regd.) Ujire
22.	Soft Ball (W)	Gracy Machado Trophy	2008-09	Machado Brothers, United House Shirva Contact: Mr. Robert Machado
23.	Badminton (M)	Shri Kemmara Balakrishna Gowda Memorial Trophy	2009-10	Smt. Kamala Balakrishna Gowda & Smt. Janaki Balakrishna Gowda, Shri Krishna Kripa, Kemmara, P.O. Perlampady, Puttur-574 212. Contact: Mr. Muralidhar S.P.

24.	Ball Badminton (W)	Fabian B.N. Kulaso Memorial Rolling Shield/Trophy	2010-11	Sri K. Abhayachandra, MLA, Moodbidri
25.	Cricket (Men) Mangalore Zone	Sri Mulky Dayananda Kamath Rolling Trophy	2011-12	Kasturi Balakrishna Pai, Manager, Dakshina Kannada Cricket Association, Sports Pavillion, Nehru Maidan Road, Mangalore-01
26.	Chess(Men)	Gulabi Shivarama Nonda Rolling Trophy	2011-12	Mr. Venugopal Nonda, S/o Sri Shivarama Nonda, Physical Education Director, St. Mary's College, Shirva
27.	Basketball (Women)	Joyce Pais Memorial Trophy	2015-16	Joyce Pais Memorial Basket ball Tournament Committee, Saldanha Mansion, Fr. Muller Colony, Kankanady, Mangalore-575 002.
28.	Throwball (Women)	Poornaprajna Rolling Shield	2015-16	Principal, Poornaprajna College, Udupi-576 101.
29.	Handball (Men)	H.H.Sri Vibhudesha Teertha Swamiji Rolling Shield	2015-16	Principal, Poornaprajna College, Udupi-576 101

6. Any other relevant information

1. Organized All India Inter University Cross country (Men & Women) Tournament on 11.10.2015.
2. Organized All India Inter University Ball Badminton Tournament for Men at Mangalore University Campus, Mangalagangothri from 02.01.2016 to 06.01.2016.
3. Ms. M.R. Kavya, National Medalist in Ball Badminton bagged "Kreedha Ratna" Award from Govt. of Karnataka for the year 2015-16.
4. Dept. of Physical Education celebrated National Sports Day on 29th August 2015.
5. Started Fitness Programme for students and staff of Mangalore University from 29.08.2015.
6. Mr. Dharun A. of Mangalore University secured Gold Medal in 400 M. Hurdles & 4 x 400 M. Relay in South Asian Games held at Guwahati, during the year 2015-16.
7. Organized Felicitation Function 'Darpana' on 31.03.2016 for the achievers of Mangalore University during the year 2015-16.

51. NATIONAL SERVICE SCHEME

Co-ordinator: Smt. Vinitha K.

PARTICULARS OF ANNUAL REPORT FOR THE YEAR 2015-16:

1. No. of Colleges participating in nss and No.of Units: 112 Colleges 156 Units.

2. No.of students involves in NSS : 16,381 (Male-6,423
Female 9958)

3. No.of Special Camping Programme conducted : 102+1 Special Camps
Participants 7,911(Male
3,484 Female 4,417)

4.No.of NSS Programme conducted : Report enclosed

5.Total funds made available during the year : Regular Activities
Ist instalment: Rs 37,77,928-00

Total Rs.37,77,928-00
=====

Special Camping Programme:
Ist Instalment Rs. 35,44,643-00

Total Rs.35,44,643-00
=====

6. Advance from the University if any: Nil

7. Various projects undertaken during the year 2015-16

1. Tree plantation
2. Shramadan activities
3. Blood donation and eye donation
4. Yoga and personality development
5. Literacy programme
6. Population education
7. AIDS awareness Programme
8. Medical Camp
9. Individual Development
10. Socio economic Survey
11. Cultural activities
12. Trekking programme
13. Activities in the adopted villages
14. College campus beautification
15. Youth exchange programme
16. Cultural exchange programme
17. Home stay programme
18. Summer camp

8. Any other activities

N.S.S. ANNUAL REPORT FOR THE YEAR 2015-16 (APRIL 2015 TO MARCH 2016)

1. International Yoga Day Programme conducted on 21-6-2015 at Sri Ramakrishna Mutt, Mangaluru. Nearly 350 Volunteers from Mangaluru City Colleges participated in this programme. Youth Officer Sri Uppin represented by NSS Regional Centre, Bengaluru.
2. NSS Volunteers of Belthangady Taluk area participated in International Yoga Day -two days seminar on 20 and 21st June 2015 at S.D.M. College, Ujire organized by NSS Regional Directorate in association with Rajiv Gandhi Health Science University, Bengaluru
3. University Level Selection and Leadership Training Camp held at University Campus, Mangalagangothri from 21st to 27th July 2015 at University Campus, Mangalagangothri. Nearly 350 volunteers participated. NSS Volunteers cleaned the University Campus, Konaje Grama Panchayath premises, Mangala School premises. Planted Teak and other saplings at University Campus. Rain water harvesting near University Mens Hostel borewell. Volunteers prepared a path at Vice Chancellors Quarters premises. Yoga, Leadership Training, Parade training, Educational and Cultural competitions, Cultural activities conducted in this camp.
4. 2013-14 and 2014-15 University level NSS Award Ceremony organized on 27-7-2015 at Boys Hostel Auditorium, Mangalagangothri.
5. NSS Programme Officers Meeting conducted on 31-7-2016 at Ravindra Kala Bhavana, University College, Mangaluru
6. Pre R.D. Selection Interview conducted 22-8-2015 at NSS Office, Mangaluru
7. NSS Programme Officers Meeting conducted on 4-9-2015 at Ravindra Kala Bhavana, University College, Mangaluru
8. State Level Pre R.D.Selection camp organized by Mangalore University NSS wing in collaboration with State NSS Cell at University College, Mangaluru from 7,8 and 9th Sept.2015 for Female Volunteers and 10,11, and 12th September 2015 for Male volunteers. 118 female Volunteers and 117 male volunteers participated in this camp.
9. In collaboration with MAHE University NSS Wing Mangalore University organized Social Entrepreneurship Training Programme on 15-9-2015 at School of Social Work, Roshni Nilaya, Mangaluru for Dakshina Kannada District Volunteers, on 19-9-2015 at M.P.M.College, Manipal for Udupi District Volunteers and on 27-9-2015 at FMKM Cariappa College, Madikeri for Kodagu District Volunteers.
10. Youth Red Cross Officers Meeting conducted on 19-9-2015 at Ravindra Kala Bhavana, Mangaluru.
11. 3 volunteers and One Programme Officers participated in 2days UGC Sponsored National Seminar held at Sri Jagadguru Chandrashekhara Bharathi Memorial College, Sringeri on 11th and 12th September 2015.
12. 6 female 4 male and One NSS Officer participated in South Zone Pre R.D.Parade Camp held at Mysuru from 21st to 30th September 2015.
13. College NSS Units organized Organ donation awareness programme through streetplay, mime, jatha on 24-9-2015 in collaboration with A.J.Hospital, Mangaluru.

14. Legal Awareness Programme conducted on 29-9-2015 at School of Social Work, Roshni Nilaya, Mangaluru in collaboration with D.K.District Legal Authority.
15. 7 male 7 female and one NSS Programme Officer participated in State Level NSS Festival held at Shanthi College, Malavalli, Mandya from 6th to 10th October 2015.
16. 16. NSS Volunteers actively participated in Organ Donation Awareness Jatha from Lalbagh to A.J.Hospital, Kuntikan on 7-10-2015.
17. 17. One Day Training to NSS Programme Officers towards Cancer Awareness Programme at Yenepoya Medical College, Deralakatte on 1-10-2015.
18. 8 male 7 female and One NSS Programme Officer participated in Adventure Camp held at Manali, Himachalpradesh from 16th to 25th November 2015.
19. Nearly 100 NSS students worked as volunteerly in International Children Film Festival Held from 23rd to 26th November 2015 in difference theatre of Mangalore City.
20. 5 male 7 female and One NSS Officer participated in State N.I. Camp held at NSS Bhavan, Bangalore University, Bengaluru from 4th to 10th December 2015.
21. Mangalore University NSS Wing organized Disaster Management Training in collaboration with Sri Sathya Sai Seva Organisation Disaster Management Unit-Karnataka at Cauvery College, Gonikoppal, from 4th to 7th December 2015.
22. 5 male 5female and One NSS Officer participated in State Level Camp held at Thippasandra, Magadi Taluk, Ramanagar District from 28th December 2015 to 3rd January 2016 organized by Sanskrit University, Bengaluru.
23. 5 male 5female and One NSS Officer participated in State N.I. Camp held at Karnataka University, Dharwad from 29-12-2015 to 4-1-2016.
24. 2 male 1 female NSS volunteer participated in National Republic Day Parade held at New Delhi from 1st to 31st January 2016.
25. 2 male 5 female NSS Volunteers participated in State Republic Day Parade held at Manikshah Parade Maidan, Bengaluru from 14th to 27th January 2016.
26. 20 NSS Volunteers participated in Gandhi Vichara Praneetha State Level Workshop held at Dr.H.K.Veeranna Gowda College, Maddur, Mandya on 22nd and 23rd January 2016.
27. 5 volunteers participated in State Level Vivekananda Jayanthi Programme held at NSS Bhavana, Bangalore University, Bengaluru and Kantirava Stadium. In collaboration with State NSS Cell, Govt. of Karnataka and NSS Regional Directorate, Govt.of India, Bengaluru NSS Wing of Mangalore University organized National Integration Camp at Alvas College, Moodubidri from 29-1-2016 to 4-2-2016. Nearly 150 volunteers participated from Andhra Pradesh, Telangana, Tamilnadu, Kerala, Orrissa and Karnataka States.
28. 5 male 5 female and One NSS Programme Officer participated in State National Integration Camp held at Suttur Srikshehtra, Nanjanagudu, Mysuru from 25-2-2016 to 2-3-2016.
29. 3 male 7 female and One NSS Officer participated in State National Integration Camp held at Sri Jagadguru Chandrashekhara Bharathi Memorial College, Sringeri from 28-2-2016 to 5-3-2016.

30. 4 male 4 female and One NSS Officer participated in State National Integration Camp held at Davanagere University, Shivagangothri, Davanagere from 15th to 21st March 2016.
31. Mangalore University NSS Cell organized Cancer Awareness Programme to NSS Volunteers in collaboration with Yenepoya University.
 1. On 19-2-2016 at S.D.M. College, Ujire
 2. On 22-2-2016 at Yenepoya University, Deralakatte
 3. On 23-2-2016 at Yenepoya University, Deralakatte
 4. on 4-3-2016 at Sri Rama College, Kalladka
 5. On 5-3-2016 at Yenepoya University, Deralakatte.
 6. On 11-3-2016 at S.V.S.College, Bantwal.
 7. On 18-3-2016 at Vivekananda College, Puttur
 8. On 31-3-2016 at K.S.S.College, Subrahmanya
 9. On 11-4-2016 at Santha Annamma Degree College, Virajpet
 10. On 12-4-2016 at S.D.P.T. College, Kateel.
33. Kanaka Keerthana Gayana Programme organized on 8-3-2016 at School of Social Work, Roshni Nilaya, Mangaluru
34. Life Skill Training Programme conducted on 19-3-2016 at S.D.M.College of Business Management, Mangaluru in collaboration with Nehru Yuva Kendra, Mangaluru.
35. On 19-3-2016 Life Skill Training Programme conducted at School of Social Work, Roshni Nilaya, Mangaluru in collaboration with Nehru Yuva Kendra, Mangaluru.
36. NSS Volunteers actively participated in 7th Akhila Karnataka Beladingala Sahithya Sammelana held at Prakrithi Group of Institution, Sanoor, Karkala on 23-3-2016.
37. NSS Unit of University College, Mangaluru and NSS Programme Officer Dr.Nagarathna K.A. got State Level Best NSS Unit and NSS Officer Award for the year 2014-15. NSS Volunteers Kum. Swathi P.Shetty, III B.Com. Dr.NSAM First Grade College, Nitte and Mr. Rajath Kumar, St.Aloysius College, Mangaluru got Best NSS Volunteer Award for the 2014-15. They received the Award from Hon'ble Governor of Karnataka on 5-3-2016 at Raj Bhavan, Bengaluru.
38. Mangalore University NSS wing and Sri Ramakrishna Mutt, Mangaluru jointly conducted continues 40 Sunday cleaning programme in different places of Mangaluru City under "Swachch Mangaluru Abhiyan". NSS Volunteers actively participated in this programme.

52. DIRECTORATE OF STUDENT WELFARE

Director: Dr. P.L. Dharma (Till 27.02.2016)
Dr. B. Udaya (From 27.02.2016)

• Constitution of P.G. Students' Council for the Year 2015-16

The P.G. Students' Council for the year 2015-16 was constituted on 22.09.2015

The Office bearers were:

1	Mr. Vasantha Shetty	Organic Chemistry	President
2	Mr. Shankar Kudva	Microbiology	Vice President
3	Mr. Vishwanath Karli	Commerce	Secretary
4	Mr. Anil Kotari	Physics	Joint Secretary
5	Ms. Kajal	Kannada	Cultural Secretary
6	Mr. Chethan	M.H.R.D.	Joint Cultural Secretary

• Inter-Collegiate Cultural Festival 2015

- Inter Collegiate Cultural Competitions were conducted at five different colleges from 19.10.2015 to 29.10.2015. The details are as follows:-

Fine Arts	19-10.2015	Sridevi College, Ballalbagh, Mangalore
Literary	20-10.2015	Sri Ramakrishna College, Bunts Hostel Circle, M'lore
Music	21-10.2015	Sri Vivekananda College of Arts, Science & Commerce, Puttur
Theatre	26 & 27-10.2015	Poorna Prajna College, Udupi
Dance	19-10.2015	Canara College, Mangalore

Competitions were held in 26 events across 5 categories, 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

- **South Zone Youth Festival**

A team comprising of 39 participants and 1 Team Manager represented Mangalore University at **South Zone Youth Festival** held at **Mangalore University, Mangalore** during **January 18-22, 2016**.

Our University Team secured the following prizes:

- **First Prize in Mimicry :**

Ms. Manasvi Rao – Alva’s College, Moodabidri Student

- **Second Prize in Skit :** Alva’s College, Moodabidri Students

Mr.Thejas T. H., Mr.Sathwik, Mr.Navaneeth, Ms.Nikitha, Ms.Supriya, Mr.Abhijith Kumar

- **Third Prize in CLASSICAL INSTRUMENTAL SOLO (PERCUSSION)**

1.	Mr. Sandesh	Alva’s College, Moodabidri Student
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- **Third Prize in CLASSICAL INSTRUMENTAL SOLO (NON PERCUSSION)**

1.	Mr. Ranjith P N	Alva’s College, Moodabidri Student
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- **Third Prize in ONE ACT PLAY :** Alva’s College, Moodabidri Student

Mr. Navaneeth, Mr. Prahallad, Mr.Karthik Prabhu, Ms.Supriya, Ms.Nikitha, Mr.Thejas T. H., Mr.Gagan, Mr.Thimman Gowda, Mr.Abhijit, Ms.Varsha, Mr.Sandesh L Bhat, Mr.Jeevanram Sullia

- **Third Prize in FOLK /TRIBAL DANCE :** S.D.M. College, Ujire students

Ms.Akshatha, Ms.Laxmi K.R., Ms.Pallavi, Ms.Vinisha, Ms.Harshitha T.P., Ms.Shwetha R.J., Ms. Shalini, Ms. Kavya, Ms.Theertha G.N., Ms.Amrutha N.S.

- **Third Prize in Spot Photography :**

1.	Nithesh	Dept., of MCJ, Mangalore University
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- **Third Prize in Rangoli :**

1.	Chaitra G.A.	Dept., of Chemistry, Mangalore University,
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- **Debate Competition**

A University Level Debate Competition on “Cooperation” was organised by the Directorate at the University College, Mangalore on 30.01.2016. The Debate Competition was sponsored by the Department of Co-operative, Bangalore. 5 students from the P.G.Depts., and 9 students from the U.G.Depts., participated. The following are the prize winners:

U.G.Category :

1. Sandeep K – University College, Mangalore
2. Supritha C - University College, Mangalore
3. Aspar – Milagres College, Mangalore

P.G. Category :

1. Apeksha Rai – Vivekananda College, Puttur
2. Priyanka D’Cunha – St. Aloysius College, Mangalore
3. Amrutha - Vivekananda College, Puttur

The I and II prize winners participated at the State Level Debate Competition on “Cooperative Movement” held at University of Agriculture, Dharwad on 9.02.2016.

Mr. Sandeep. K, student from University College, secured the II prize in the State Level Competition.

- **All India Inter University National Level Youth Festival**

A team comprising of one participant and a Team Manager represented Mangalore University for the event of Mimicry at the **National Youth Festival** held at Mysore University, Mysore **from 15.02.2015 to 19.02.2015**

- **Prathibha Puraskara**

The Directorate organized a felicitation programme on **31.03.2015** to the students who represented Mangalore University and won prizes at the South Zone Youth Festival held at Mangalore University, Mangalore. Cash prizes totalling to Rs.1,28,500/- were awarded to the prize winners. Sri Arjun Halappa, Arjuna Awardee, Former Captain of Indian Hockey Team was the Chief Guest and participated as a Guest of Honour. Dr. M. Mohan Alva, Chairman, Alva’s Education Foundation, Prof. Krishne Gowda, Principal, St. Philomena College, Mysore, Sri Sukesh Hegde, Pro-kabaddi Player and Prof. K. Byrappa, the Hon’ble Vice Chancellor, Mangalore University presided.

- **Sambhrama 2016**

An Inter-Departmental Cultural Competition, “Sambhrama 2016” was held on **21st and 22nd April 2016**. The competition was inaugurated by Sri Devdas Kaapikad, An Actor, Director, Writer, Singer, Lyricist on 21st April 2016 noon. Prof. K. Byrappa, the Hon’ble Vice Chancellor, Mangalore University presided.

On the evening of 22nd April 2016, Mr. Harish Bellare, an eminent Artist of Yakshagana, was the Chief Guest at 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.

53. UNIVERSITY EMPLOYMENT INFORMATION AND GUIDANCE BUREAU

Chief: Prof.T.P.M.Pakkala

Deputy Chief: Mr. Anil Bhopal Karning

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 of advertisements of various Central and State Government departments, boards, corporation, public sector undertakings and private employment opportunities is published monthly. We have also brought out bulletin regarding these information in the university web sites, which are updated on a weekly basis.

Workshops on career opportunities, higher studies and the future opportunities is conducted by the Bureau in the following colleges :

1. Canara First Grade College, Mangalore, Date: 20-07-2015
2. Govt.First grade College, Uppinangady, Date: 11-04-2016

Employment Registration during the year:

Male:326

Female: 311

Bulletin:

No of monthly bulletin published: 12

No of weekly bulletin published: 52

Library Books:

No of books added in this year: 321

No of CD's purchased this year: 61

Library contains:

- Books on personality development, soft skills etc.
- Books to prepare for competitive examinations, like IAS, KAS, state and central government jobs, bank jobs etc.
- Books to prepare for NET SLET exams
- Books on General knowledge
- Books on Mathematical ability/Numerical ability and general aptitude
- Books on general English
- Various CD's
- 10 Computer Facilities with internet connection.

The bureau also gets magazines, employment news papers, Karnataka gazette and news paper etc.

54. SC/ST Cell

Special Officer: Smt. Sabitha

The following are the activities of SC/ST cell during the year 2015-16

A Special Cell for the welfare of the Scheduled Castes and Scheduled Tribes was established in the year 1996 as per the guidelines of the University Grants Commission.

The SC/ST 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.

The SC/ST Cell of Mangalore University functions is headed by a Special Officer, Smt. Sabitha, Assistant Professor, Department of Sociology, who has taken charge from 12.02.2015 with supporting staffs.

- The following SC/ST Research scholars were awarded Ph.D. Fellowship during the year 2015-16.

SI. No	Name of the Students	Caste	Guide	Department
•	Rashmitha	SC	Dr. K. Krishna Sharma	Yogic Science
•	Rekha K S	SC	Dr. Suma T Rodanwar	Hindi
•	Sushma M	SC	Prof. M. Jayashankar	Microbiology
•	Sushma K S	SC	Prof. M. Jayashankar	Microbiology
•	Poornima K B	ST	Dr. K.C. Pushpalatha	Microbiology
•	Divya M B	SC	Dr. Latha A Pandit	Political Science
•	Santosh Chougale	SC	Dr. C. Krishnaiah	Marine Geology
•	Ashokkumar	SC	Dr. Devendrappa	Physics
•	Rajesh	SC	Dr. Nagappa Gowda	Kannada
•	Ajay Prakash	SC	Prof.Y.Muniraju	Commerce
•	Bhaskar A	ST	Dr. C.K. Hebbar	Commerce
•	Divakar M S	SC	Dr. Raju Krishna C	Bio-Technology
•	Nagaraju S	ST	Dr. Parvathy Appaiah	Political Science
•	Loksha I D	SC	Dr. Dayananda Naik	Political Science
•	Kumara K S	ST	Dr. Vinay Rajath	Sociology
•	Anand Nasalapure	SC	Dr. Raju Krishna C	Chemistry
•	Raghurama Naik	ST	Dr. Shridhar Hegde	Hindi
•	Sophiya P	SC	Dr. K.K. Dharmappa	Bio- Chemistry
•	Prabhudev	SC	Dr. Sneharani, A.H	Bio- Chemistry
•	Naveena S.J	SC	Dr. Shani K.R.	Political Science
•	Deepak Naik	ST	Dr. Mohammed Shafiul Mustak B	Applied Zoology
•	Prathapa K	ST	Prof. B. Vishalakshi	Chemistry

- Following SC/ST Students are awarded UGC – JRF and RGNF Fellowship during 2016-17

.No	Name	Caste	Department	
•	Pushpanjali M.G	SC	Physics	RGNF
•	Jagadeesh P	SC	Bio – Chemistry	RGNF
•	Yogesh K.M.	SC	Computer Sciences	RGNF
•	Akshatha M.G.	ST	English	RGNF
•	Dinakar	ST	Commerce	RGNF
•	Madhusoodhana M.G	ST	Computer Sciences	RGNF
•	Manjunath M	SC	Computer Sciences	RGNF
•	Harish M S	SC	MSW	JRF
•	Prakasha S M	SC	MSW	JRF
•	Ramamurthi K N	SC	Kannada	JRF

3. Following SC/ST students were given financial assistance from Amelioration fund to participate International Conference abroad during the year 2015-16

SI. No.	Name	Department	Caste
•	Ramyam M.G	M.Com	SC
•	MadhuKumar R	Physics	SC
•	Prasanna Kumar M.G	M.Com	SC
•	Sheela T	Physics	SC
•	Deepak R Kasai	Materials Sciences	SC

4. In the annual budget 2015 - 16 Rs.1.80 lakh has been earmarked for welfare of SC/ST and has been utilised for the following facilities to the SC/ST Students.

SI. No.	Particulars	Amount
•	SC/ST Ph.D. Fellowship to Research scholars	64,29,796.00
•	Annual Contingency Grant to Research scholars	4,56,120.00
•	Sports kits to M.P.Ed/B.P.Ed. Students	1,33,000.00
•	Financial Assistance for preparation of dissertation /Project work to P.G. Students	2,69,889.00
•	Financial Assistance towards study tour to P.G. Students	88,435.00
•	Assistance to Research Scholars to attend National and International Seminar/Conferences/ workshop (TA,DA &Registration fees)	2,25,004.00
•	Reimbursement of Boarding &Lodging Charges of PG Students	60,05,420.00
•	Book bank facility to SC/ST Students	11,79,742.00
	Total	1,47,87,406.00

- Other activities:
- Mangalore University Scheduled Caste/Scheduled Tribe Cell (SC/ST Cell) organised Dr. B.R. Ambedkar's 124th Birthday Celebration at Mangala Auditorium, Mangalagangothri Campus on 2nd May 2015. Dr. C. S. Dwarakanath, Former President of Backward Class Commission, Bangalore was Chief Guest on this occasion. The Programme was presided by Prof. K. Byrappa, Hon'ble Vice Chancellor of Mangalore University. In this occasion 63 SC/ST Research Scholars were given Laptops under SCP-TSP Scheme.
- SC/ST Cell and Dr. B. R. Ambedkar Study Centre jointly organized Dr. B. R. Ambedkar's 59th death anniversary on 7th December 2015. The Programme was presided by Prof. K. Byrappa, Hon'ble Vice Chancellor of Mangalore University. Prof. B. Hanumaiah, Hon'ble Vice Chancellor, Dr. B. R. Ambedkar Institute of Technology, Bangalore, Former Vice Chancellor of Mangalore University and Baba Sahed Dr. B. R. Ambedkar University, Lucknow was Chief Guest for this programme and Dr. S. Chinnaswamy, Chairman, P.V.P. Welfare Trust, Bangalore as a guest gave a special lecture on Dr. B. R. Ambedkar's Life History. On this day 456 laptops were distributed to the SC/ST P.G. Students under SCP-TSP grant.
- The Govt. of Karnataka has sanctioned grant of Rs.3.23 crores and 1.50 crores under the SCP/TSP grant during the year 2014-15 and 2015-16 under this scheme 443 Laptops has been purchased. The said amount is being utilized for the following purposes.
- Distribution of Laptops to Ph.D. Scholars and PG Students - Rs. 2.28 crores
- Refund of Fee to Students of UG, PG & Ph.D. Courses – Rs.7282325/-
- Sports Kits for M.P.Ed & B.P.Ed Students under Amelioration fund has been increased from Rs.3500/- to 4000/-
- Under the SCP-TSP Scheme Special Sports Kits of Rs.30,000/- will be given to M.P.Ed. and B.P.Ed. SC/ST Students which have been classified as follows:
- Medalist in All India – Inter University Competitions/
Medalist in National Championships
(Organized by National Federation/Associations) – Rs.30000/-
- South zone/Inter University Medalist – Rs.20000/-
- Participation in All India and South zone Inter
University Competitions/Representing Karnataka State
in National Championships (Organized by National
or State Federations/Associations) - Rs. 10000

55. SPECIAL CELL FOR THE WELFARE OF OTHER BACKWARD CLASSES (OBC) INCLUDING MINORITIES

Co-ordinator: Prof. Ismail B.

Mangalore University established OBC cell in 2005

I. Main Objectives:

- To collect reports and information regarding the Government of India and the UGC orders 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 Grievances Redressal cell for the Grievances of OBC students including minority students and employees of the University.

56. HORTICULTURE

Assistant Horticulture officer : Dr. M. Armugam

The garden division of Mangalore University maintained ornamental garden at different places in the campus to enhance the beautification. Maintaining eco-balance and safeguard the traditional plants and tree is also the main agenda of the department. More than 3000 ornamental flower and foliage decorative pots are maintained in the nursery for the purpose decorative arrangement to the convocation and functions conducted at Mangala Auditorium several species of trees have been planted in the double road and other places in the campus. Cashew nut, Mango, Jackfruit, Sapota, Coconut and other types of fruit bearing trees is also added. Traditional trees like Teak, Swetinia Mahaganim Neem, Birwa, Bahunia, Banni, Peple are planted in the campus to maintain the eco-balance.

Main gardens of the division is as follows;

1. 1 hectare in front of the Bioscience Department.
2. 1 acre in the two sides and outside of the Science Faculty building
3. 0.75 acres in front of the library building.
4. 1.50 acre around the Vice-Chancellor's bungalow.
5. 0.50 acre in front of Guest House.
6. The garden in front of Registrar's bungalow

7. A small garden in Bioscience quadrangle.
8. Garden in front of Administrative office building.
9. Lawn and ornamental plant garden in the backside of Administrative building
10. Lawn and flower plants in the double road.
11. Beautification in front of Kannada Study Centre.

Every year the NSS Unit of the University takes up the work of planting seedling, deseeding and cleaning of the campus. The NSS Unit is creating the public awareness about the importance of trees and plant including the dangerous of using plastics.

57. HOSTELS

A. Name of the Hostel : University Hostel for Men

Warden: Dr. Mohan S. Singhe

No.of Hostel Residents : 321

SC	ST	Others	Total
92	50	179	321

Monthly Expenditure :

Lodging charges (Electricity, Room Rent, Establishment charge) Rs. Ps.	Boarding charges Rs. Ps.	Total Rs. Ps.
781.00	1535.00	2316.00

B. Name of the Hostel : University Hostel for Women

Warden : Dr. H. L. Shashirekha

No.of Hostel Residents : 445

SC	ST	Others	Total
52	47	346	445

Monthly Expenditure :

Lodging charges (Electricity, Room Rent, Establishment charge) Rs. Ps.	Boarding charges Rs.	Total Rs.
1110.00	1300.00	2410.00

C. Name of the Hostel : Working Women's Hostel

Warden : Dr. M. Chandra

Total No. of Hostel Residents: 253

	SC	ST	Others	Total
Working Women	1	-	8	9
Research Scholars	1	2	27	30
Students	18	13	183	214
Total	20	15	218	253

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	750.00	395.00	1750.00	2895.00
Research Scholars without fellowship	750.00	500.00	1750.00	3000
Research Scholars/Working Women getting a consolidated amount as fellowship/salary	750.00	10% of fellowship/salary	1750.00	2500.00 + Room rent
Research Scholars / Working Women with HRA	750.00	Actual HRA	1750.00	2500.00 + rent

G. ANNUAL ACCOUNTS:

58. ACTUALS FOR 2015-16

ABSTRACT					
Receipts		₹	Payments		₹
# Opening Balance		298,001,336.56			
Part - I - Non-Plan (General)					
	Grants from State Government				
1	Block Grant	473,200,000.00	1	Salary & Allowances	463,227,260.00
2	UGC Arrears	41,640,000.00	2	Payment of UGC Arrears	41,640,000.00
3	Fee Collection & Other Receipts from Students & Colleges	288,471,407.00	3	Administrative Expenses	199,023,601.35
4	Other Receipts (Building Rent, Electricity, Water Charges etc)	61,691,387.67	4	Pension Expenses	128,049,777.00
5	Examination Activities	141,879,922.10	5	Examination Activities	96,815,067.00
6	Correspondence Course	22,243,494.00	6	Correspondence Course	5,154,482.00
7	Debt and Deposits	128,239,129.00	7	Constituent Colleges	33,555,690.40
			8	P.G. Departments	26,781,818.00
			9	Debt and Deposits	146,529,786.00
	Total Part -1	1,157,365,339.77		Total Part -1	1,140,777,481.75
Part - II-Plan					
1	Development	40,000,000.00	1	Development	69,125,605.00
2	SCP/TSP Grant	15,000,000.00	2	SCP/TSP Grant	34,307,830.00
3	Other Grants/Contributions	30,975,000.00			

	Total Part -II	85,975,000.00		Total Part -II	103,433,435.00
Part - III-UGC					
1	UGC & Special Funds	18,589,032.00	1	UGC & Special Funds	12,848,768.00
2	UGC Plan Programmes	15,490,244.00	2	UGC Plan Programmes	9,992,026.00
3	UGC XI Plan	2,500,000.00	3	UGC XI Plan	0.00
4	UGC XII Plan	4,000,000.00	4	UGC XII Plan	2,937,692.00
5	RUSA	57,191,544.00	5	RUSA	48,649,223.00
	Total Part -III	97,770,820.00		Total Part -III	74,427,709.00
Part – IV					
1	Endowments	9,500,871.92	1	Endowments	21,464,010.60
2	Sponsored Schemes	91,569,455.90	2	Sponsored Schemes	91,431,939.04
	Total Part -IV	101,070,327.82		Total Part -IV	112,895,949.64
	Grand Total-I to IV	1,442,181,487.59		Grand Total-I to IV	1,431,534,575.39
				# Closing balance	308,648,248.76
	Total incl. Opening Balance	1,740,182,824.15		Total incl.Closing Balance	1,740,182,824.15

Note:

- Expenditure shown under Sl. No. (4) does not include salaries of examination staff.
- Amount shown as receipts under Part- III are received for 5 years from UGC.
- 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. Report of the Affiliated Colleges

59. Affiliation given in the Academic year 2015-16

Sl. No.	Name of the College	Name of the Course	Type of Affiliation
1.	Nishara Degree College Derikatte Harekala Post Mangalore	B.A. B.Com	Fresh
2.	B.G.S. First Grade College Gandhinagar, Kavoor Mangalore –575015	B.Com	Fresh
3.	Alvas Evening College Moodbidre	B.A. B.Com B.B.M.	Fresh
4.	Nidhi Institute of Creative Art and Management M.G. Road Mangalore – 3	B.Sc. (Animation)	Fresh
5.	Green Mountain Evening College Appachu Kavi Road Pensan Lane, Behind Power House, Madikeri – 571201	B.Com	Fresh

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smt. Sathyaranjani	Unaided	10	4	4	-	-	86	72	90	76	-	-	-	-	-	129	2362	
Prof. Manmohan M.	Aided	28	10	8	3	14	103	121	116	143	4005503	2801491	-	-	-	674	16762	
Prof. Prasanna Shetty	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-																	
Mrs. T. Radhika Pai	Unaided	29	7	5	21	11	254	141	282	157	29,08,810	33,59,458	-	-	01	252	7,482	
Sri T. V. Pandarinath Naidu	Unaided	12	9	9	-	2	89	124	99	136	4370503	4370503	-	-	-	433	2313	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dr. Narayan Kayarkatte	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dr. Indira K	Unaided	14	3	1	-	3	117	188	120	192	90.00.000	1.00.00.000	10	75	-	125	2000	
Smt. Chandralekha N.	Unaided	15	-	-	2	1	32	15	34	16	2130190	1920190	-	-	-	43	1070	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Sri Ali Ashraf Kadabakar	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-																	
Dr. Nery Cornelio	Aided	16	2	13	2	7	184	217	188	237	41201176	41201176	-	32	-	871	38759	
	Unaided	34	16	11	8	5	219	212	243	228								
Rev. Fr. Michael santhumayor	Unaided	12	4	3	1	1	289	120	294	124	65,22,600	58,62,534	-	-	-	2823	5008	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prof. Terence Francis Rodrigues	Unaided	16	3	-	-	-	58	1	61	1	12560000	10811000	1	1	5	1200	7730	
Prof. Vinobnath	Aided	20	9	18	7	9	146	173	162	200	2,38,63,319,00	2,56,57,603,00	-	25	-	259	18303	

Prof. K. R. Shankar	Aided	46	16	26	1	0	270	491	281	517	888466.00	938378.00	21	20	-	610	55,501	
Dr. Anil Kumar	Unaided	09	-	-	-	-	183	30	183	30	65,21,592	62,98,216	9	10	-	-	686	
Prof. K.N. Shivakumar	Govt.	8	33	39	1	3	92	99	126	139	1,66,55,892	1,49,32,651	-	-	-	902	11,792	
Shri. Jagadeesha Rao B	Govt.	28	-	-	20	9	139		197	6	2324	41626371	41626371			-	2497	16685
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Rajashekhar Hebbar C	Govt.	16	17	44	12	13	345	737	374	794	6804895	6804895	-	-	-	1402	9688	
Prof. Lyla Mary George	Govt.																	
Satish N.P.	Govt.	3	4	7	2	2	48	49	54	58	276879	4233937	-	-	-	1035	11075	
Sathish Pai K.V	Govt	1	3	6	11	8	35	60	49	74	220844.00	220844.00	-	-	-	808	808	
Prof. C. Rajappa	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B A MELI	Govt.	45	18	29	13	20	273	351	304	400	1047552	8532805	-	-	-	1086	21751	
Sri Chandrashekhar K.	Govt.	8	20	46	21	28	139	194	180	268	3826980	5226900	-	-	-	686	15201	
Prof. M. Vishwanath Bhat	Govt.	24	20	39	2	5	118	237	140	281	17770922	18800368	-	-	-	982	17558	
M.R Manjunath	Govt.	5	9	21	33	52	196	258	238	331	-	-	13	18	-	1106	25902	
Sojan K.G	Govt.	09	07	09	09	20	114	213	130	242	113339	12635422	-	-	-	1305	11,948	
Dr. U Tara Rao	Govt.	9	3	3	1	1	67	99	71	103	9196320	9196320	-	-	-	916	9336	
-	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sri. Udayshankar H	Govt	5	1	11	-	1	9	53	10	65	223427	218551	-	-	-	705	3349	
Dr. Jenifer Lolita C	Govt.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Sayed Ghouse	Govt.	11	27	50	12	19	136	300	175	369	-	-	68	92	-	1009	13979	
Dr. Rajendra S Nayak	Govt.	54	9	32	-	1	227	379	236	412	1435135	1435135	-	-	-	795	7604	

Prof. H.K. Keshavaiah	Govt.	13	111	124	28	35	320	319	459	478	8960408	7380648	-	-	-	-	19801	
Prof. K Ganapathi Bhat	Govt.	7	14	56	06	31	114	400	134	487	87,03,600	86,68,922	-	-	-	975	6,311	
Nalinakshi A.S.	Govt.	30	14	24	10	22	151	157	175	203	273241	12135705	-	--	-	669	9988	
Dr. Udayakumar Shetty	Govt.	6	6	24	18	33	218	508	242	565	1283091	1283091	-	-	-	5825	20614	
Prof. Sthyanarayana Bhat	Govt.	5	5	7	-	1	33	129	38	137	7753011	7633609	-	-	-	-	5213	
Prof. Xavier D'souza	Govt	24	-	64	-	40	-	250	-	354	1075241	1075241	-	-	-	1662	1662	
Prof. Balakrishna S. Hegde	Govt.	25	59	63	30	25	356	328	445	416	-	-	-	-	-	2013	38400	
Mary B.C.	Govt	7	20	84	13	39	204	750	237	873	-	-	-	-	-	1465	17599	
Dr. Girish Bhar A	Govt	9	4	13	3	20	57	91	64	124	-	-	-	-	-	772	8626	
S. V. Appaji	Govt.	7	63	87	18	49	253	251	334	419	1763456	13234876	-	39	-	800	10000	
Dr. Shankara Pataliy	Govt.	9	14	21	23	55	179	332	216	408	1588076	1588076	0	0	0	1029	17450	
Prof. Ganesh, B	Govt.	6	9	25	2	3	98	153	109	181	11019945	11019945	-	-	0	1148	13469	
Dr. Shankar Bhat P.	Govt.	15	-	7	2	5	26	37	28	49	166815	129354	-	-	-	931	931	
Shrivarma Ajri.M	Govt.	6	45	54	22	43	322	594	389	681	4689830	12503168	-	-	-	991	15273	
Vasanthraj Shetty K	Govt.	15	24	38	24	54	654	883	702	975	28982464	28982464	-	-	-	-	2284	20
Dr.Parvati A.A	Constituent	43	100	149	22	25	577	862	699	1035	1,25,6000/-	1,39,70,000/-	20	28	-	1,432	55,026	
Dr. Udaya Kumar M.A.	Constituent	83	93	102	27	35	440	989	560	1126	10240000	12985000	-	-	-	1034	71280	
Dr. Anita Ravishankar	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	
Dr. M. Padmavathi	Unaided	7	1	7	-	2	5	51	6	60	600000	400000	-	8	-	89	4280	-
Dr.N.Vasudeva Bhatt	Unaided	8	1	2	-	1	18	13	19	15	1329686	2435713	16	15	-	1638	3318	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Dr.Mahabaleshwar Rao	Unaided	7	-	4	-	2	3	43	3	49	3928000	4005000	-	9	-	284	21086	

Philomena Lobo	Govt.																	
Sri Sudhakaran K. V.	Unaided	7	1	4	-	-	4	33	5	37	2167000	2119500	1	1	-	120	3108	
Dr. Araty H Shetty	Unaided	10	13	10	02	03	06	65	21	78	19,02,943	17,90,331	-	-	NIL	188	3392	
Fr. Philip NP	Unaided	9+1	-	-	-	01	11	28	11	29	4,42,000	6,48,166	-	-	-	89	289	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dr. Sayeeda Shanavaz	Aided	5	2	16	6	1	11	51	19	68	2866565	2291734	-	-	-	11	8103	
Mrs. Jayashree K.	Unaided	7	1	4	1	2	3	43	5	49	24,35,219	27,90,871	-	08	-	65	4048	
Dr. Joshna Rao K.	Unaided	9	2	1	-	-	5	19	7	20	2112245	1456301	-	-	-	10	2574	
Nithyananda K	Unaided	07	03	03	0	0	08	31	11	34	10,79,630	23,44,537	07	15	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mrs.Farita N.F. Viegas	Unaided	7	-	-	-	1	7	37	7	38	1333200	1333200	3	4	-	66	5108	
-	-																	
Dr. Dinesh Chandra T.	Unaided	8	1	8	1	12	1	63	3	83	2867850	2786057	3	1	-	247	3800	
Dr. Sophia N. Fernandes	Aided	21	05	07	02	04	91	282	98	293	2,87,13,254=003,01,48,916=00		-	106	01	209	35,791	
Sri K.S. Mohannarayana	Aided unaided	79	29	42	31	54	817	1251	877	1347	62970274	62194512	183	164	2	821	103962	
Hilda D'souza (M Supriya A.C)	Autonomous	84	-	22	-	23	-	1932	-	1977	77421507	77311385	-	-	-	294	56326	
Rev. Fr. Swebert DSilva, SJ.	unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dr. Sr. Leonilla Manezes A. C.	Autonomous	12	-	-	-	2	1	50	1	56	17751303	17311877	-	10	-	468	32514	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fr. Alwin Serrao	Unaided	17	6	10	2	1	268	258	276	269	7683400	7683400	0	0	0	1214	3870	
Sri Herald Fernandes	Unaided	13	-	1	-	-	242	65	242	66	85.82 Lakhs	127.28 Lakhs	2	1	-	226	1031	

Sri Sheshagiri M.	Unaided	13	1	-	-	1	50	98	51	99	1407675	2098880	-	8	-	188	1298
B.K. Abdul Latheef	Unaided	14	1	-	-	1	3	9	4	10	25,58,000/-	27,00,000	-	-	-	500	2500
Commodore J. Castelino	Unaided	2	-	1	-	1	8	11	8	13	314244	315000	-	-	-	450	8950
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sri P. A. Narayana	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ms. Shwetha	Unaided	10	-	1	-	-	-	98	-	99	847000	1260000	-	-	-	190	910
Prof.I.K.Biddappa	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mohini Attimani	Unaided	9	-	1	-	-	-	112	-	113	38355996	8488758	-	-	-	142	600
A.Krishnappa Poojary	Unaided																
Fr. Arun Wilson Lobo	Unaided	8	-	-	1	-	45	99	46	99	23,00,000	20,00,000	-	-	-	135	600
Neelappa Gowda N	Unaided																
Zaheeda Jaleel	Unaided	15	-	-	-	-	-	160	-	160	2538,367	35,84,032	-	-	-	112	615
Suchithra	Unaided	15	-	-	-	-	-	134	-	134	51,15,300	39,38,558	-	-	1	785	3085
Sathish Nagadde	Unaided	09	00	01	00	00	32	19	32	20	1225760	2102789	16	03	-	57	1705
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
M.R. Niranjan	Unaided	11	2	7	1	-	14	25	17	32	51940	51940	-	-	-	186	2186
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nagendra	Govt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prof. Seetharama Poojary	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smt Nasariya T.M	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fr. Veerus Maxim Cancesao	Unaided	15	-	2	1	2	39	82	40	86	1887157	2825609	-	10	-	79	2261
Mr. Mahammed Arif	Unaided	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fr. Sathyan OIC	Unaided	13	-	3	1	-	28	110	-	-	1226000	1948600	-	-	-	90	1580

Fr. Edwin Mascarenhas	Unaided	6	-	-	-	-	41	49	41	49	984,906	97,3949	-	-	-	395	755
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