

NMR ANALYSIS CHARGES

NMR Instrument Centre, Mangalore University, Mangalagangothi-574199

(Sponsored by MHRD-RUSA Programme, Govt. of India)

| Institution | Analysis/Experimental details | Charges (in Rs.) |
|----------------------|--------------------------------------|-----------------------------|
| Internal Users | $^1\text{H}/^{19}\text{F}$ | 150/- |
| Other Uni./Nat. labs | CDCl_3 | 300/- |
| Industry | | 600/- |
| Internal | $^1\text{H}/^{19}\text{F}$ | 175/- |
| Other Uni./Nat. labs | DMSO-d_6 | 350/- |
| Industry | | 600/- |
| Internal Users | $^1\text{H}/^{19}\text{F}$ | 200/- |
| Other Uni./Nat. labs | D_2O | 400/- |
| Industry | | 700/- |
| Internal Users | $^1\text{H}/^{19}\text{F}$ | 250/- |
| Other Uni./Nat. labs | MeOD | 500/- |
| Industry | | 900/- |
| Internal Users | $^1\text{H}/^{19}\text{F}$ | 250/- |
| Other Uni./Nat. labs | Acetone-d_6 | 500/- |
| Industry | | 900/- |
| Internal Users | D_2O exchange | 150/- |
| Other Uni./Nat. labs | | 300/- |
| Industry | | 600/- |
| Internal Users | $^{13}\text{C}/\text{X}$ Nuclei | 150/- |
| Other Uni./Nat. labs | CDCl_3 | 500/- |
| Industry | | 750/- |
| Internal Users | $^{13}\text{C}/\text{X}$ Nuclei | 175/- |
| Other Uni./Nat. labs | DMSO-d_6 | 550/- |
| Industry | | 900/- |
| Internal Users | $^{13}\text{C}/\text{X}$ Nuclei | 200/- |
| Other Uni./Nat. labs | D_2O | 600/- |
| Industry | | 1000/- |
| Internal Users | $^{13}\text{C}/\text{X}$ Nuclei | 250/- |
| Other Uni./Nat. labs | MeOD | 700/- |
| Industry | | 1,200/- |
| Internal Users | $^{13}\text{C}/\text{X}$ Nuclei | 250/- |
| Other Uni./Nat. labs | Acetone-d_6 | 700/- |
| Industry | | 1,200/- |

| Institution | Analysis/Experimental details | Revised charges (in Rs.) |
|----------------------|--------------------------------------|--|
| Internal Users | *DEPT | 150/- (CDCl ₃) 175/- (DMSO) |
| Other Uni./Nat. labs | | 300/- (CDCl ₃) 350/- (DMSO) |
| Industry | | 600/- (CDCl ₃) 700/- (DMSO) |
| Internal Users | *2D COSY, TOCSY, NOESY | 300/- (CDCl ₃) 350/- (DMSO) |
| Other Uni./Nat. labs | | 600/- (CDCl ₃) 650/- (DMSO) |
| Industry | | 750/- (CDCl ₃) 800/- (DMSO) |
| Internal Users | *2D NOSY | 350/- (CDCl ₃) 400/- (DMSO) |
| Other Uni./Nat. labs | | 650/- (CDCl ₃) 700/- (DMSO) |
| Industry | | 800/- (CDCl ₃) 900/- (DMSO) |
| Internal Users | *2D HSQC/HMBCETC | 400/- (CDCl ₃) 450/- (DMSO) |
| Other Uni./Nat. labs | | 700/- (CDCl ₃) 800/- (DMSO) |
| Industry | | 1,000/- (CDCl ₃) 1,200/- (DMSO) |
| *Rates/Hour | | |

Instrument Details

Instrument: 400MHz NMR

Make: JEOL

Model: JNM-ECZ400/L1

Description: ECZ 400 HIGH RESOLUTION, MULTINUCLEAR FT-NMR SPECTROMETER

Contact: E-mail: mhrdrusanmr@gmail.com Ph:+91-9591423425(M)

For all analysis to be carried out in NMR Instrument Centre, analyses charges should be deposited to the following Account and submit the payment details along with 'Analysis Request form'.

A/c Name: **NMR LAB SERVICES**

A/c Number: **39860734965**

Bank: **State Bank of India**

Branch: **Mangalagangothri**

IFSC Code: **SBIN0008034**