

Central Instrumentation Facility



Nuclear Magnetic Resonance Spectrometer (NMR)

Model: Bruker Avance-III HD 500 MHz

Measurement options:

- ^1H , ^{13}C , DEPT
- ^{15}N , ^{31}P , ^{19}F
- 2D NMR Experiments (COSY, HMQC, HMBC, NOESY etc.)

User charges (in INR)

(GST @ 18.0% will be charged extra)



S. No.	Test Nuclei	CURAJ Users	External (Academia)	External Users (Industry)
1	^1H / ^{13}C (100 scans) / ^{19}F / ^{31}P / ^{15}N	50	200	500
2	^{13}C /DEPT (1000 scans)	100	400	1000
3	2D experiments	100	500	2000

Faculty Instrument In-charges:

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