



INSTRUMENT USER CHARGES



INSTRUMENTS:

1. X-ray Diffractometer (XRD)
2. Bio-layer Interferometer (BLI)
3. Patch Clamp Electrophysiology
4. Atomic Absorption Spectroscopy (AAS)
5. Gas Chromatography-Mass Spectrometry (GC-MS)
6. Gas Chromatography-Flame Ionization Detector (GC-FID)

1. X-RAY DIFRACTOMETER (XRD)

i. Powder XRD:

Study	Charges per sample				
	CSIR labs	Government organization s/University/ Institutes	Private university/ Institute/Start ups	MSME	Industry
(i) Routine powder X-ray diffraction data collection (only data will be provided; no sample analysis will be included)	Rs. 400	Rs. 500	Rs.600	Rs.800	Rs.1200
(ii) Variable-temperature powder X-ray diffraction data collection	Rs. 5000	Rs.6250	Rs. 7500	Rs.10000	Rs.15000

ii. Single crystal XRD:

Study	Charges per sample				
	CSIR labs	Government organization s/University/ Institutes	Private university/ Institute/St artups	MSME	Industry
(i) Unit cell determination only	Rs. 800	Rs.1000	Rs.1200	Rs.1600	Rs.2400
(ii) Routine data collection (average data collection time on	Rs. 4000	Rs.5000	Rs.6000	Rs.8000	Rs.12000



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Mo/Cu source with default exposure)					
(iii) Data collection for absolute structure determination (full/hemisphere data collection using Cu source)	Rs. 5000	Rs.6250	Rs.7500	Rs.10000	Rs.15000
(iv) Crystal structure solution* (additional charges, if requested), including structure solution, final CIF preparation, and CCDC submission	Rs. 8000	Rs.10000	Rs.12000	Rs.16000	Rs.24000

2. BIO-LAYER INTERFEROMETER (BLI)

Charges				
CSIR labs	Government organizations/University/ Institutes	Private university/ Institute/Startups	MSME	Industry
Rs.1000 /-per Initial three hours, Rs. 300/- for each additional hours (Without sensors)	Rs.1250 /-per Initial three hours, Rs. 375/- for each additional hours (Without sensors)	Rs.1500 /-per Initial three hours, Rs. 450/- for each additional hours (Without sensors)	Rs.2000 /-per Initial three hours, Rs. 600/- for each additional hours (Without sensors)	Rs.3000 /-per Initial three hours, Rs. 900/- for each additional hours (Without sensors)

3. PATCH CLAMP ELECTROPHYSIOLOGY

Charges per sample				
CSIR labs	Government organizations/University/ Institutes	Private university/ Institute/Startups	MSME	Industry
Rs.50000	Rs.62500	Rs.75000	Rs.100000	Rs.150000



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4. ATOMIC ABSORPTION SPECTROMETRY (AAS)

Study	Charges per sample				
	CSIR labs	Government organizations/University/ Institutes	Private university/ Institute/Startups	MSME	Industry
Flame (FAAS)	Rs.500	Rs.625	Rs.750	Rs.1000	Rs.1500
Graphite furnace AAS (G FAAS)	Rs.750	Rs.937.5	Rs.1125	Rs.1500	Rs.2250
Hydride generation (HGAAS)	Rs.1000	Rs.1250	Rs.1500	Rs.2000	Rs.3000

5. GAS CHROMATOGRAPHY-MASS SPECTROMETRY (GC-MS)

Charges per sample				
CSIR labs	Government organizations/University/ Institutes	Private university/ Institute/Startups	MSME	Industry
Rs.1500	Rs.1875	Rs.2250	Rs.3000	Rs.4500

6. GAS CHROMATOGRAPHY-FLAME IONIZATION DETECTOR (GC-FID)

Charges per sample				
CSIR labs	Government organizations/University/ Institutes	Private university/ Institute/Startups	MSME	Industry
Rs.1500	Rs.1875	Rs.2250	Rs.3000	Rs.4500

*For all above instrument user charges, GST will be added as applicable.

For any query, please contact:

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