

Analysis Charges*
DST-PURSE Lab, Mangalore University

Sl. No.	Equipments	Experiments / Data	Revised charges (Rs.)		
			MU [#]	Other University	Non-academic
1.	UV-Vis Spectrophotometer	Spectra/ Photometry/ Kinetics	40	150	200
2.	LCMS	LC-MS	200	1200	2500
		MS only	300	1800	3500
3.	DSC/TGA/DTA	Heating only; Standard heating rate @3°, 5° and 10°C/min.	200	800	1500
4.	Amino Acid Analyzer	Amino Acid Analysis	2000	4000	6000
5.	FESEM	a) 4 Images / EDAX	200	600	2500
		b) 4 images + EDAX	250	650	2750
		c) Imaging + EDAX + Gold sputtering	300	800	3000
6.	Single crystal XRD	a) Cell parameter	600	750	1000
		b) Structure solution and refinement	2000	6500	8000
7.	Cytogenetic work station	a) Karyotyping	500	1000	--
		b) FISH	750	1500	--
8.	Liquid Nitrogen facility	per litre	30	35	
9.	Confocal microscope	per hour	300	750	1500
10.	GCMS	per sample / injection	300	1250	2500
11.	Thin film coating unit	Cu or Al coating	100	200	500
12.	Particle size analyzer	a) Dry sample	200	350	--
		b) Wet sample	600	800	--
13.	Gel dock		100	150	--
14.	PCR		100	150	--
15.	Logic analyzer		500	750	--

* with effect from dt.01-08-2022, [#]MU - Mangalore University

Note:

1. The cost may vary with respect to the experiment and complexity of the problem. The samples for all experiments should be free from toxicity.
2. All the correspondences should be e-mailed to the Coordinator, DST-PURSE Lab., Mangalore University.
3. For any details regarding the experiments/charges contact Scientific Staff, DST-PURSE Lab., Mangalore University.