

INSTITUTION OF EXCELLENCE

Vijnana Bhavana, Manasagangotri, Mysuru - 570 006 Ph. No.: 0821-2419207

Sl. No.	Name of the Equipment	Service	University of Mysore	National Laboratories/Other institutions	Industry
1	Mass Spectrometer-LC-MS/MS Model : Waters; Synapt G2 High detection Mass spectrometry *These charges applicable for less than 20mins	Per sample 1. LC-MS 2. HRMS MS-MS 3. GC/MS 4. UPLC/ HPLC	250.00 300.00 500.00 300.00	500.00 600.00 1000.00 600.00	2000.00 2500.00 2000.00 1500.00
2	Preparative HPLC Make: Waters, USA Semi prep columns- a. Waters Spherisorb ^R S100DS-20mm X 250mm. b. Waters Spherisorb ^R S500DS-20mm X 250mm	Per Sample	Cost will be fixed by Principal Scientist / Technical Assistant/Officer according to the type/quantity of the Sample		
3	X-Ray Diffractometer Make: Bruker, Germany	1. Protein Data A. Cell Parameters B. Data Collection & Processing Only 2. Small Molecule Data A. Cell Parameters B. Data Collection & Processing Only	--- --- 250.00 2000.00	750.00 6000.00 500.00 6000.00	1000.00 7000.00 750.00 7000.00
4	Advanced Spectral Confocal Microscope, Zeiss Germany, Model : LSM 710	Per sample (Five images)	350.00	750.00	2000.00
5	Scanning Electron Microscope, Carl Zeiss Germany, Model : EVO MA 15	Per sample (Five images)	300.00	600.00	1000.00
6	Live Cell Imaging Make : Carl Zeiss, Germany AXIO Observer Z1	Per sample (Five images)	150.00	300.00	500.00

7	Capillary DNA Sequencer		600.00	800.00	800.00
8	Fluorescence Microscope Make: Carl Zeiss, Germany, AXIO Imager A2	Per sample (Five images)	100.00	300.00	800.00
9	Advanced Research Stereo Zoom microscope Polarizing Microscope (Bright field)	Per sample (Five images)	200.00	300.00	500.00
10	Flow Cytometer Make: Beckman Coulter	Per sample	200.00	500.00	1500.00
11	NMR System (FT NMR Spectrometer System-400 MHz) Make: Agilent. USA Model: 400MR DD2	Per sample ¹ H & ¹⁹ F CDCI3 DMSO MeoD D2O Acetone-d6 D2O Exchange ¹³ C- CDCI3 DMSO MeoD D2O Acetone-d6 2D COSY NOESY HSQC/HMBC/ETC *Note: For any 2D NMR Experiment ¹ H & ¹³ C to be paid Separately	 200.00 250.00 500.00 250.00 400.00 200.00 250.00 300.00 500.00 500.00 500.00 500.00 500.00 800.00	 300.00 500.00 1000.00 500.00 500.00 300.00 800.00 1000.00 800.00 800.00 800.00 500.00 500.00 1500.00	 800.00 1000.00 1500.00 1200.00 1000.00 800.00 1200.00 1500.00 1500.00 1500.00 1500.00 2000.00 2500.00 3000.00
12	RT-PCR Applied Biosystem - Step One Plus	Per Run (2-3 hrs) (Only Equipment)	200.00	500.00	1000.00
13	Nano Pure water (Diamond RO) Make : Thermo Scientific	Per Liter	100.00	150.00	250.00

14	Cell culture Facility	Complete Facility Except Consumables	500.00/week	700.00/week	1400.00/week
15	Liquid Nitrogen	Per Liter	50.00	60.00	80.00
16	Bioreactor/Formentor	Per week	200.00	400.00	600.00
17	Elemental Analysis	Per Sample	500.00	1000.00	2000.00
18	Freeze dryer	Per Day (100ml One Sample)	100.00	200.00	400.00
19	Energy Dispersive X-Rays Analysis (EDS)	Per Sample	200.00	400.00	600.00
20	Laser Raman Spectroscopy (RAMAN)	Per Sample	300.00	500.00	1000.00
21	Powder X-Ray Diffraction (P-XRD)	Per Sample	200.00	400.00	600.00
22	Atomic Force Microscopy (AFM)	Per Sample	500.00	1000.00	1500.00
23	Particle Size And Zeta Potential (DLS)	Per Sample	400.00	600.00	1000.00
24	Sputter Coater (Gold and Carbon)	Per Sample	50.00	100.00	150.00
25	ELGA Nano Pure Instrument	Per Sample	50.00	100.00	150.00
26	J-OCTA Simulation Software	Per Sample	100.00	200.00	300.00
27	Impedence Analyzer	Per Sample	200.00	300.00	500.00
28	Prism Couple Refractive Index	Per Sample	200.00	300.00	500.00
29	Muffle Furnace	Per Sample	300.00	500.00	1000.00
30	Heat Con Furnace	Per Sample	300.00	500.00	1000.00
31	Microwave Assistance Synthesis	Per Sample	300.00	500.00	1000.00
32	Ultra Visible Spectroscopy (UV)	Per Sample	100.00	200.00	300.00
33	Thermo Gravimetric Analyzer (TGA)	Per Sample	600.00	1000.00	2000.00
34	Bet Surface Area Analyzer (BET)	Per Sample	1500.00	3000.00	4000.00
35	Atomic Absorption Spectroscopy (AAS)	Per Sample	500.00	1000.00	1500.00
36	Contact Angle Analyzer	Per Sample	300.00	500.00	1000.00

37	Viscometer Analysis With Heating Stage	Per Sample	300.00	400.00	600.00
38	Chemical Vapour Deposition (CVD)	Per Sample	600.00	1000.00	2000.00
39	Real Time Polymerase Chain Reaction (RT-PCR)	Per Sample	200.00	400.00	600.00
40	FTIR	Per Sample	200.00	300.00	500.00
41	PL	Per Sample	200.00	300.00	500.00
42	Polarizing Microscope with Heating Stage (POM)	Per Sample	200.00	300.00	500.00

***Note: The validity of the charges is subject to change, on the basis of escalation in the consumables, spares and AMC.**

ACCOUNT DETAILS

A/C NAME: IOE - CRAWFORDHALL

A/C NUMBER: 64049535138

BANK: STATE BANK OF INDIA

BRANCH: UNIVERSITY CAMPUS BRANCH

IFSC CODE: SBIN0040059