



North East Centre for Biological Sciences and Healthcare Engineering
Indian Institute of Technology-Guwahati
Guwahati-71039, Assam



Sample Charge for Academic and Research Institute of North East

Special 80% Discount for NE

Special 50% Discount for Outside NE

Users have to pay GST extra and Rs. 50/- for Sample handling charge.

Instruments	Normal Charges	Special offer for Institute outside NE (50% Discount)	Special offer for NE Institute (80% Discount)	Email ID
Single Crystal XRD	Rs. 300/- for Preliminary Scanning per Crystal. Rs. 1500/- for Data Collection per 2 hours/Maximum 2 Samples. Additional charge extra Rs. 750/- per hr.	Rs. 150/- for Preliminary Scanning per Crystal. Rs. 750/- for Data Collection per 2 hours/Maximum 2 Samples. Additional charge extra Rs. 375/- per hr.	Rs. 60/- for Preliminary Scanning per Crystal. Rs. 300/- for Data Collection per 2 hours/ Maximum 2 Samples. Additional charge extra Rs. 150/- per hr.	necbheqpt.iitg@gmail.com
Powder XRD	Rs. 500/- per Powder Sample	Rs. 250/- per Powder Sample	Rs. 100/- per Powder Sample	necbheqpt.iitg@gmail.com
FESEM - EDX	Rs. 1500/- per sample for imaging	Rs. 750/- per sample for imaging	Rs. 300/- per sample for imaging	necbhfezem@gmail.com
	Rs. 1800/- per sample for EDX along with imaging	Rs. 900/- per sample for EDX along with imaging	Rs. 360/- per sample for EDX along with imaging	
Flow cytometer / Cell Analyzer	Rs. 500/- per 4 hours	Rs. 250/- per 4 hours	Rs. 100/- per 4 hours	necbhfac@gmail.com
	Consumables: Rs. 1200/- per 2 hours.	Consumables: Rs. 1200/- per 2 hours.	Consumables: Rs. 1200/- per 2 hours.	
Fluorescence - activated cell sorter (FACS)	Rs. 500/- per 2 hours	Rs. 250/- per 2 hours	Rs. 100/- per 2 hours	necbhfac@gmail.com
	Consumables: Rs. 2500/- per 2 hours.	Consumables: Rs. 2500/- per 2 hours.	Consumables: Rs. 2500/- per 2 hours.	
Spectrofluorometer (PL)	Rs. 100/- per 1 hour/ 4 samples (Max. 10 scans)	Rs. 50/- per 1 hour/ 4 samples (Max. 10 scans)	Rs. 20/- per 1 hour/ 4 samples (Max. 10 scans)	necbhpl@gmail.com
UV-Vis Spectrophotometer	Rs. 100/- per 1 hour/ Maximum 6 samples	Rs. 50/- per 1 hour/ Maximum 6 samples	Rs. 20/- per 1 hour/ Maximum 6 samples	necbhpl@gmail.com
400 MHz NMR Spectrometer	Rs. 300/- for less than 256 scans and Rs 1000/- every 500 scans for ¹ D ¹ H, ¹¹ B, ¹⁹ F, ²⁹ Si, ³¹ P and ⁷⁷ Se NMR	Rs. 150/- for less than 256 scans and Rs 500/- every 500 scans for ¹ D ¹ H, ¹¹ B, ¹⁹ F, ²⁹ Si, ³¹ P and ⁷⁷ Se NMR	Rs. 60/- for less than 256 scans and Rs 200/- every 500 scans for ¹ D ¹ H, ¹¹ B, ¹⁹ F, ²⁹ Si, ³¹ P, and ⁷⁷ Se NMR	necbhnmr@gmail.com
	Rs. 1000/- up to 500 scans and additional Rs 1000/- for every 500 scans for ¹³ C NMR, DEPT-45, 90, 135	Rs. 500/- up to 500 scans and additional Rs 500/- for every 500 scans for ¹³ C NMR, DEPT-45, 90, 135	Rs. 200/- up to 500 scans and additional Rs 200/- for every 500 scans for ¹³ C NMR, DEPT-45, 90, 135	
	Rs 1000/- for every 3 scans for COSY, HSBC, HSQC	Rs 500/- for every 3 scans for COSY, HSBC, HSQC	Rs 200/- for every 3 scans for COSY, HSBC, HSQC	
	Rs 5000/- for every 3 scans for NOESY.	Rs 2500/- for every 3 scans for NOESY.	Rs 1000/- for every 3 scans for NOESY.	
Sample Preparation: Rs. 30/- for CDCl ₃ , Rs. 350/- for CD ₃ OD and Rs. 325/- for DMSO-d ₆	Sample Preparation: Rs. 30/- for CDCl ₃ , Rs. 350/- for CD ₃ OD and Rs. 325/- for DMSO-d ₆	Sample Preparation: Rs. 30/- for CDCl ₃ , Rs. 350/- for CD ₃ OD and Rs. 325/- for DMSO-d ₆		
Atomic Force Microscope (AFM)	For imaging Rs. 1500/- per sample per 1 hour (Sample preparation to be done by user)	For imaging Rs. 750/- per sample per 1 hour (Sample preparation to be done by user)	For imaging Rs. 300/- per sample per 1 hour (Sample preparation to be done by user)	necbh.afm@gmail.com
Dynamic mechanical analyzer (DMA)	Rs. 600/- per 1 hour	Rs. 300/- per 1 hour	Rs. 120/- per 1 hour	necbhdma@gmail.com
Inverted Fluorescence Microscope	Rs. 250/- per sample per 30 minutes	Rs. 125/- per sample per 30 minutes	Rs. 50/- per sample per 30 minutes	necbh.ivm@gmail.com
Confocal Laser Scanning Microscope with Super-Resolution Facility	Rs. 2500/- per 1 hour	Rs. 1250/- per sample per 1 hour	Rs. 500/- per sample per 1 hour	necbh.clsm880@gmail.com