



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

Instruments	Normal Charges**	Special offer for Educational Institute (50% Discount)**	Special offer for NE Institute (80% Discount)**	Email ID
Single Crystal XRD	Rs. 300/- for Checking Unit Cells for Crystal. Rs. 1500/- for Data Collection per 2 hour. Additional charge extra Rs. 750/- per hr.	Rs. 150/- for Checking Unit Cells for Crystal. Rs. 750/- for Data Collection per 2 hours. Additional charge extra Rs. 375/- per hr.	Rs. 60/- for Checking Unit Cells for Crystal. Rs. 300/- for Data Collection per 2 hours. Additional charge extra Rs. 150/- per hr.	necbheqpt.iitg@gmail.com
Powder XRD	Rs. 500/- per Sample	Rs. 250/- per Sample	Rs. 100/- per 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	necbhfesem@gmail.com
	Rs. 1000/- per sample for EDX imaging and Rs 2000/- for EDS Mapping	Rs. 500/- per sample for EDX/point scan. Rs. 500/-per sample for EDS Mapping/line scan	Rs. 200/-per sample for EDX/point scan. Rs. 200/-per sample for EDS mapping/line scan	
Flow cytometer / Cell Analyzer	Rs. 1000/- per 4 hours	Rs. 500/- per 4 hours	Rs. 200/- 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 assisted cell shorting (FACS)	Rs. 500/- per 4 hours	Rs. 250/- per 4 hours	Rs. 100/- per 4 hours	necbhfac@gmail.com
	Consumables: Rs. 2500/- per 2 hours.	Consumables: Rs. 2500/- per 2 hours.	Consumables: Rs. 2500/- per 2 hours.	
NMR 400 MHz	Rs. 300/- for less than 32 scans and Rs 1000/- for 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 32 scans and Rs 500/- for every 500 scans for ¹ D, ¹ H, ¹¹ B, ¹⁹ F, ²⁹ Si, ³¹ P, and ⁷⁷ Se NMR	Rs. 60/- for up to 32 scans and Rs 200/- for 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, 2D COSY and NOESY NMR	Rs. 500/-up to 500 scans and additional Rs 500/- for every 500 scans for ¹³ C NMR, DEPT-45, 90, 135, 2D COSY and NOESY NMR	Rs. 200/-up to 500 scans and additional Rs 200/- for every 500 scans for ¹³ C NMR, DEPT-45, 90, 135, 2D COSY and NOESY NMR	
	Rs 1000/- for every 3 scans for 2D COSY	Rs 500/- for every 3 scans for 2D COSY	Rs 200/- for every 3 scans for 2D COSY	
	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. 75/- for CDCl ₃ , Rs. 450/- for DMSO-d ₆ , Rs. 850/- for Methanol-d ₄ , and Rs. 200/- for D ₂ O	Sample Preparation: Rs. 75/- for CDCl ₃ , Rs. 450/- for DMSO-d ₆ , Rs. 850/- for Methanol-d ₄ , and Rs. 200/- for D ₂ O	Sample Preparation: Rs. 75/- for CDCl ₃ , Rs. 450/- for DMSO-d ₆ , Rs. 850/- for Methanol-d ₄ , and Rs. 200/- for D ₂ O	
Atomic Force Microscopy (AFM)	For imaging Rs. 1500/- per sample for basic Contact and Tapping mode. For other modes Rs. 1500/- per hour (Sample preparation to be done by user)	For imaging Rs. 750/- per sample for basic Contact and Tapping mode. For other modes Rs. 750/- per hour (Sample preparation to be done by user)	For imaging Rs. 300/- per sample for basic Contact and Tapping mode. For other modes Rs. 300/- per 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 30 minutes	Rs. 125/- per 30 minutes	Rs. 50/- per 30 minutes	necbh.ivm@gmail.com
Confocal Laser Scanning Microscopy (CLSM)	Rs. 2500/- per sample per hour	Rs. 1250/- per sample per hour	Rs. 500 per sample per hour	necbh.clsm880@gmail.com

****Users have to pay 18% GST extra and Rs. 50/- for sample handling charges. For any query contact us @ +913612583093**