

## SATHI Facility instrument charges (excluding 18% GST)

S.no.	Equipment Code	Equipment	Testing mode	Charges slot category	External academic users (student/faculty)(INR)	Industry users (INR)	Startups (INR)	National research lab user (INR)
1.	736537	Cryo Transmission Electron Microscope 300kV	Cost of Four (04) grids	Per slot	13600/-	13600/-	13600/-	13600/-
			Freezing of four (04) Grids	Per slot	4000/-	20000/-	4000/-	4000/-
			Screening of four (04) Grids	Per slot	7400/-	37000/-	7400/-	7400/-
			Data Collection	Per day	25000/-	125000/-	25000/-	25000/-
			Grids + Freezing + Screening + Data Collection (4 Grids)	Per day	50000/-	195600/-	50000/-	50000/-
			Freezing + Screening + Data Collection (4 Grids)	Per day	36400/-	182000/-	36400/-	36400/-
2.	735025	Steady State Photoluminescence	All Mode	Per hour	400/-	600/-	400/-	400/-
3.	735026	Time-resolved Photoluminescence	All mode	Per hour	600/-	900/-	600/-	600/-
4.	735282	Micro Orifice Uniform Deposit Impactor II	All Mode	Per hour	1000/-	10000/-	1000/-	1000/-
5.	735283	Ambient Metal Monitoring System	All Mode	Per hour	1000/-	10000/-	1000/-	1000/-
6.	735020	Ambient Air Monitoring System	All Mode	Per hour	1000/-	10000/-	1000/-	1000/-
7.	735284	Scanning Mobility Particle Sizer	All Mode	Per hour	1000/-	10000/-	1000/-	1000/-
8.	734702	Stimulated Emission Depletion (STED) Microscope	All Mode	Per hour	1000/-	3000/-	1000/-	1000/-
9.	735022	Automated Confocal Microscope for live cell imaging	All Mode	Per hour	1000/-	3000/-	1000/-	1000/-
10.	735023	Structured Illumination Microscope	All Mode	Per hour	1000/-	3000/-	1000/-	1000/-
11.	735024	Light Sheet 7 Microscope	All Mode	Per hour	1000/-	3000/-	1000/-	1000/-
12.	734701	Time Resolved Confocal Microscope	All Mode	Per hour	600/-	900/-	600/-	600/-

13.	737512	CHNSO Analysis	CHNS Element Analysis	Per sample	400/-	1200/-	400/-	800/-		
			O Element Analysis	Per sample	300/-	1000/-	300/-	600/-		
			CHNS with O Element Analysis	Per sample	700/-	2200/-	700/-	1400/-		
14.	737522	Meltio Engine Hybrid Manufacturing System with CNC (CNC Integrated Hybrid Metal 3D Printer)	M/C running cost	Per hour	7000/-	17500/-	7000/-	7000/-		
			Charges for argon gas	Per hour	375/-	375/-	375/-	375/-		
			Build plate preparation charges	Per hour	590/-	590/-	590/-	590/-		
			Wire-cut EDM charges	Per hour	708/-	708/-	708/-	708/-		
			Machine charges (for hybrid AM)	Per hour	590/-	590/-	590/-	590/-		
			Materials charges:							
			Satinless steel 316L	Per kg.	2000/-	2000/-	2000/-	2000/-		
			Satinless steel 308L	Per kg.	1650/-	1650/-	1650/-	1650/-		
			Mild Steel ER70S	Per kg.	660/-	660/-	660/-	660/-		
			Inconel 718	Per kg.	12320/-	12320/-	12320/-	12320/-		
			Inconel 625	Per kg.	12320/-	12320/-	12320/-	12320/-		
			Titanium 64	Per kg.	11720/-	11720/-	11720/-	11720/-		