

Recommended Charges for the Internal and External Users

Sl No	Name of the Instrument		Students / Scholars from		
			Pondicherry University	External Academic	Industrial Users
a)	Sample Analysed Using	Standard / Typical Analysis	Rs	Rs	Rs
1	UV-VIS-NIR Spectrometer	Per spectra UV-VIS region Per spectra UV-VIS-NIR region	NIL NIL	200 300	600 900
2	Scanning Electron Microscope – Hitachi- S-3400N	Imaging with coating charges	NIL	500	1500
3	Spectrofluorometer (Emission Spectrometer)	Steady state - Per spectra Life time - Per study	NIL NIL	200 300	600 900
4	400 MHz NMR Spectrometer	¹ H NMR ¹³ C NMR Solvent Charges	NIL NIL User to provide	200 300 Charges will be levied based on the Solvent to be used	600 900
5	Wavelength Dispersive-XRF (WDXRF) Spectrometer	Per sample	NIL	500	1500
6	Thermal Analyzer (SDT)	Per sample up to 500 °C for 1 hour or less Instrument time Beyond 500 °C (up to 1000 °C) for 1hour or less Instrument time	30 60	500 1000	1500 3000
7	Thermal Analyzer (DSC)	Per sample up to 500 °C for 1 hour or less Instrument time	30	500	1500
8	Broad band dielectric Spectrometer	Per sample (0.01Hz to 20 MHz) @ RT Per sample (10 MHz to 3 GHz) @ RT For Variable temperature studies per hour	NIL NIL NIL	500 500 500	1500 1500 1500

9	High performance Liquid Chromatograph	Per sample	NIL	500	1500
10	Physical Property Measurement Systems	Per sample	NIL	500	1500
11	Fourier Transform Infra-Red Spectrometer (FTIR)	Per spectra	NIL	200	600
12	Ion Chromatography System	Per sample	NIL	1000	3000
13	Laser Confocal Raman Spectrometer with Microscope	Per spectra	NIL	300	900
14	Particle Size Analyzer	Per sample	NIL	200	600
15	Surface Area Analyzer	Per sample	NIL	2000	6000
16	CHNS (Semi-Macro Elemental analyser)	Per sample	100	1000	3000
17	Circular Dichroism Spectrometer	Per sample	NIL	1000	3000
18	High Resolution Transmission Electron Microscope (HR-TEM)	Per sample	1000	3000	9000
19	High Performance Thin layer Chromatography	Per sample	NIL	1000	3000
20	Fast Protein Liquid Chromatography	Per sample	NIL	1000	3000
21	Ultra Fast Laser System	Per sample	NIL	200	600
22	Isotope Ratio Mass Spectrometer	Per sample	50	1000	3000
23	Fluorescence Assisted Cell Sorter	Per sample	50	1000	3000
24	X-ray Photoelectron Spectrometer (XPS) Depth Profiling and Mapping	Per sample	200	2000	6000
		Per sample/per hour	500	5000	15000
b)	Samples Prepared Using				
1	Gamma Irradiation Chamber	Per hour	NIL	500	1500
2	Planetary Micro Mill	Per hour	NIL	500	1500