

**School of Nanoscience and Technology,
Shivaji University,
Kolhapur**

Nanoscience Instrumentation Facility Centre (NIFC)

Characterization Facility Rates

Sr No.	Equipment	Departments in the SUK campus charges (Rs.)	Academic Institutes/- colleges charges (Rs.)	Industry Charges (Rs.)
1	XRD	400/- sample	600/- sample	1000/- sample
2	BET	500/- sample	1000/- sample	1500/- sample
3	Optical Microscope	100/- sample	200/- sample	400/- sample
4	Contact angle	100/- sample	200/- sample	400/- sample
5	UV-Vis Spectrometer	50/- sample	100/- sample	200/- sample
6	UV-Vis Spectrometer (Temperature based)	50/- sample	100/- sample	200/- sample
7	Photo reactor	100/- hrs	200/- hrs	400/- hrs
8	Gel Doc Unit	100/- gel	200/- gel	400/- gel
9	I-V characterization	100/- sample	200/- sample	500/- sample
10	Resistive Switching properties	200/- sample	400/- sample	1000/- sample
11	Electrochemical work station	100/- hrs	200/- hrs	500/- hrs
12	Plate based Antimicrobial activity	800/- bacteria	1000/- bacteria	1500/- bacteria
13	Antimicrobial activity (MIC, MBC)	1200/- bacteria	2400/- bacteria	4000/- bacteria
14	MNP Analysis	400/- sample	800/- sample	1000/- sample
15	Water Testing	500/- sample	1000/- sample	1500/- sample

Co-ordinator, NIFC