

Department of Physics and Nanotechnology		
Material characterization Charges Including GST 18%		
Instrument	Internal	External
FTIR	Rs. 50/- per sample or Rs.100/- per hour	Rs. 200/- per sample
*UV-VIS Spectrometer	Rs. 50/- per sample or Rs.100/- per hour	Rs. 200 per Sample
X'pert Powder XRD system	Rs. 75/- per sample or Rs.100/- per hour	Rs. 250/- per sample
XRF	Rs. 75/- per sample	Rs. 250/- per sample
DESKTOP Mini-SEM with EDS	Rs. 100/- per sample (for SEM only or EDS only) Rs. 150/- per sample (for SEM+EDS); or Rs.150/- per hour	Rs. 700/- per sample (SEM+EDS); Rs. 400/- per sample (for SEM only or EDS only)
Hall Effect Measurement System	Rs. 50/- per hour	Rs. 250/- per hour
Surface Profile Measuring system	Rs. 50/- per hour	Rs. 300/- per hour
AAS (Cr, Cu, Co, Au, Ni, Zn)	Rs. 50/- per element	Rs. 200/- per element
Scanning Probe Microscope (AFM)	Rs. 200/- per hour	Rs. 2200/- per sample
TD-NMR spectrometer	Rs. 600/- per sample [Standards to be supplied by the user]	Rs. 2000/- per sample [Standards to be supplied by the user]
# Electrochemical Work Station	Rs.100/- per sample	Rs.300/- per sample
Solar Simulator I-V Measurement	Rs.100/- per hour	Rs. 500/- per sample

**Instructions:**

First time users – please consult the Lab In-Charge before filling the form

\* Please ensure the sample and reference sample should be in soluble form (liquid mode)

# Please obtain a prior confirmation for the feasibility

For hourly basis sample measurement, time slot will be intimated at the time of sample submission.

**Mode of payment:**

All the charges can be paid either through demand draft (DD) in favor of “SRMIST Consultancy” payable at Chennai or through online transfer (NEFT/IMPS).

**For online transfer:**

Account Name: SRMIST Consultancy

Ac. No: 6338865174

Bank Name: Indian Bank

SRM University Branch

Kattankulathur

Branch Code - 1975

IFSC Code: IDIB000S181

**Postal address for sending samples:**

In-Charge, Material Characterization Facility

H-402, Hi-Tech Building, 4<sup>th</sup> Floor, Main campus

Department of Physics and Nanotechnology

SRM institute of Science & Technology, Kattankulathur,

Chennai-603203, Tamil Nadu

**For queries please contact:** [mail2nanochar@gmail.com](mailto:mail2nanochar@gmail.com)