

List of charges With effect from 17-Nov-2011. The charges include service tax
DST Recommended Charges (in Rupees)

O Facility	Industries Large Scale Medium & SSI	National Labs	Educational Institutions
SPECTROMETRY			
FT-NMR spectrometer For each half an hour or less, charges for solvents extra			
ID	1103/-	662/-	221/-
2D(other than NOESY)	2206/-	1324/-	441/-
NOESY	4415/-	2649/-	883/-
X-Ray Fluorescence spectrometer Per sample including standardization and estimation for first element	1655/- For subsequent elements in the same system: 221/-	993/- For subsequent elements in the same system: 132/-	331/- For subsequent elem in the same system:
ICP-OES for analysis per sample including standardization for first element	1103/-for every additional element 221/-; Sample Digestion charges extra	662/-For every additional elements 132/-; Sample Digestion charges extra	221/-For every addit elements 44/-; Samp Digestion charges ex
LIFE TIME SYSTEM	1103/-	662/-	221/-
Mass spectrometer (GC-MS) Charges for library search extra. (Pl. contact the operator)	1103/- per hour of instrument time for GC-MS with a minimum of 1103/- per sample,	662/- per hour of instrument time for GC-MS with a minimum of 662/- per sample	221/- per hour of instrument time for C MS with a minimum 221/- per sample
Fluorescence spectrometer	Rs.965/-per measurement. (ie. Per excitation or emission)	Rs.579/-per measurement (ie. Per excitation or emission)	Rs.193/-per measurement (ie. Pe excitation or emissio
FT-RAMAN spectrometer	827/-	496/-	165/-
FT-IR spectrometer per spectrum per sample	827/-	496/-	165/-
UV-VIS-NIR spectrometer per spectrum per sample	689/-	414/-	138/-

Moss Bauer spectrometer

per hour of instrument time

1103/- with a minimum of 1103/- per sample

662/- with a minimum of 662/- per sample

221/- with a minimum of 221/- per sample

CRYSTALLOGRAPHY

Single crystal X-Ray Diffractometer

For structure determination charges are extra. (Pl. contact the operator)

Cell Parameters – Rs.1655/-
Morphology – Rs.2755/-
Data Collection – Rs.8805/-
Data & Structure – Rs.14305/-

Cell Parameters – Rs.993/-
Morphology – Rs.1653/-
Data Collection – Rs.5283/-
Data & Structure – Rs.8583/-

Cell Parameters – Rs.331/-
Morphology – Rs.551/-
Data Collection – Rs.1761/-
Data & Structure – Rs.2861/-

IMAGING

FEI Quanta FEG 200-High Resolution Scanning Electron Microscope

Rs. 4136/- per Sample

Rs. 2482/- per Sample

Rs. 552/- per Sample SEM image or EDAX
Rs. 827/- per Sample SEM image with EDAX data

MAGNETOMETRY

Vibrating Sample Magnetometer

Room Temp

Rs. 2206/- per sample

Rs. 1324/- per sample

Rs. 441/- per sample

Low Temp

Rs. 5515/- per sample

Rs. 3309/- per sample

M-T @ Rs. 1103/- per sample + Rs441/- for every M-H measurement at various fixed temp

High Temp

Rs. 8824/- per sample

Rs. 5294/- per sample

M-T @ Rs. 1765/- per sample + Rs.441/- for every M-H measurement at various fixed temp

THERMAL ANALYSIS

DSC

(These charges correspond to a standard heating rate 10°k/min)

High Temp RT to 500°C

Heating only Rs.1325/- per sample.
Heating and Cooling Rs.1655/- per sample.

Heating only Rs.795/- per sample.
Heating and Cooling Rs.993/- per sample.

Heating only Rs.265/- per sample.
Heating and Cooling Rs.331/- per sample

Low Temp -100°C

Heating only Rs.1655/- per sample.

Heating only Rs.993/- per sample.
Heating and Cooling

Heating only Rs. 331 per sample.
Heating and Cooling

to RT

Heating and
Cooling
Rs.1930/- per
sample.

Rs.1158/- per sample. Rs.386/- per sample