

| Characterization Equipments | Charges in Rs. (per sample) |
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| Fourier Transform-Infra Red Spectroscopy (FTIR) | 750 |
| Gas Chromatography Mass Spectrometry (GC-MS) (Qualitative analysis) | 2500 |
| GC-TCD | 1000 |
| GC-FID | 1000 |
| GCMS: Additional charge for head space analysis per sample | 3500 |
| GCMS: Additional charge for Method Development | 3500 |
| CHNS Estimation | 1500 |
| Inductively Coupled Plasma-Optical Emission Spectroscopy (ICP-OES) (for 3 elements) For each additional element | 1500 for five elements (except As, Au, Pt, Se) + Rs. 100 per extra element |
| UV-VIS spectrophotometer | 800 |
| Particle Size Analyzer | 600 |
| Powder X-ray Diffractometer (PXRD) | 1000 |
| Thin Film X-ray Diffractometer | 1500 |
| Drop Shape Analyzer | 200 |
| Atomic Force Microscopy (AFM) | 1500 |
| Photo Luminescence Spectrometer (Perkin Elmer) | 1000 |
| Thermomechanical Analysis (TMA) (To measure Thermal Expansion Coefficients) | 1000 |
| High Performance Liquid Chromatography (HPLC): Qualitative Analysis | 1200 |
| High Performance Liquid Chromatography (HPLC): Quantitative Analysis | 2000 |
| Physical parameters (Conductivity, Turbidity, pH & DO) | 500 |
| Rheometer (To measure Dynamic Viscosity) | 500 |
| Raman Spectroscopy | 1000 |
| Thermogravimetric Analysis (TGA) | 1000 |
| Differential Scanning Calorimetry (DSC) | 1000 |
| 3D Printer | 500 per Hr (design as per user) |
| Electrochemical Workstation (Metrohm M204) | 1000 per sample/4500 per day |
| Laser Cutter/Engraver | 650/Hr (user need to provide material) |
| Screen Printer | 500/Hr (user need to provide material) |
| Optical microscope with digital camera | 200/sample/hr |
| Biochemical Oxygen Demand (BOD) | 800 |
| Bomb Colorimeter | 500 |
| Vacuum Oven | 200 per hour |
| Planetary Ball Mill | 200 per hour |
| Synthesis Equipments | Items provided by user |
| RF Magnetron Sputtering | 5500 (substrate and target) |
| RF Magnetron Sputtering | 6000 (substrate) |
| DC Magnetron Sputtering | 4500 (substrate and target) |
| DC Magnetron Sputtering | 5000 (substrate) |
| GST (18%) applicable on charges For industry users 50% extra will be charged. | |