

Facilities Available

Instruments

Some of the major equipment and instruments available in the department:

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| Powder X-ray Diffractometer | HPLC |
| Flourescence Spectrometer | Rotary evaporators |
| UV-Vis Spectrophotometer | Soxhlet Extraction Mantle CIC-27 |
| FT-IR | Kjeldahl Assembly Heater CIC-25 |
| Electrochemical Workstation | Electrophoresis apparatus |
| Muffled Furnaces | Schrodinger Software |
| Hydrothermal Bombs | SYBYLsoftware (for Molecular Modelling) |
| UV-Vis Near IR Spectrophotometer | Photochemical Reactors |
| CHN Analyzer | Miniflex Desktop Powder XRD |

