



**FEI Transmission Electron Microscope (300KV)**



TEM sample preparation



SENTECH ELLIPSOMETER



**Bruker High Resolution  
X-Ray Diffractometer**



Single Crystal X-Ray Diffractometer



Rigaku Rotating Anode X-Ray  
Diffractometer



Jeol Nuclear magnetic Resonance (400 MHz)



Circular Dichroism spectro polarimeter



Waters (DSC)



Perkin Elmer DTA/TGA/DSC

# Differential thermal analyzer



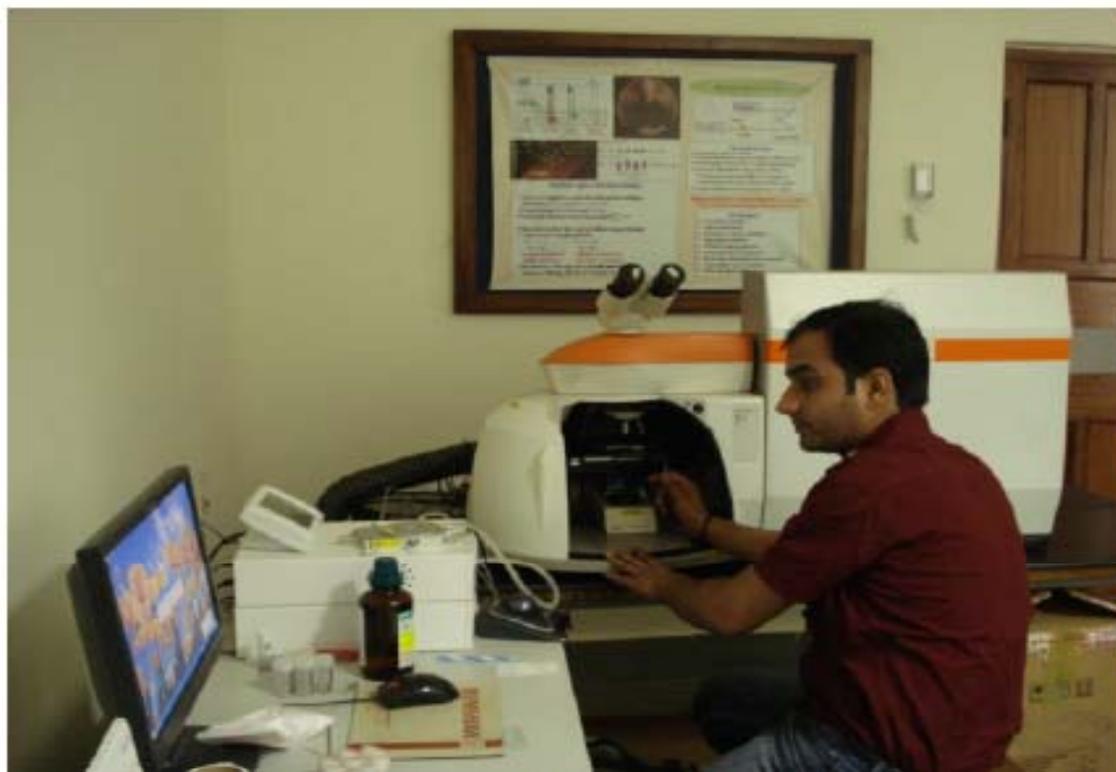
Perkin Elmer DTA/TGA/DSC



Perkin Elmer FT-IR



**Elementar CHNSO Analysis**



Laser Raman spectrometer



Electron Spin Resonance



Millipore-Low Conductivity



Atomic Absorption Spectrometer



Fluorescence spectrometer



Time resolved Fluorescence



Vibrating Sample Magnetometer



BET Surface Area Analyzer