

Department of Mechanical Engineering

Instrument/Apparatus

- Inverted Metallurgical Microscope
- Micro-Vicker's Hardness tester
- Surface Roughness tester
- Bath Sonicator
- Vacuum Oven
- Magnetic Stirrer (With Hot Plate)
- Probe Sonicator
- Analytical Balance
- Nano Fluid PHE Experimental Set Up
- Nano Fluid Solar Experimental Set Up
- Electrical Discharge Machine
- Solar Air Heating System
- Parabolic Double Axis Trough
- Nano Solar Testing System
- Energy Storage System
- Parabolic Trough Collector (Single Axis)
- Flat Plate Solar Collector (Indoor & Outdoor Testing Apparatus)







