CORROSION LAB

- Salt Spray
- Potentiostat / Impedance Analyser
- Alternate Immersion Testing
HEAT TREATMENT LAB

- Muffle Furnace
- Induction Furnace
- Carburized Furnace
- Fluidized Bed Furnace
IMAGE ANALYSIS LAB

- Image Analyzer With Inverted Metallurgical Microscope
- Stereo-Microscope
MATERIALS ANALYSIS LAB

- Atomic Absorption Spectrometry
- Electro Chemical Analysis Apparatus
- Electric Oven
- Strohein Apparatus
- Vacuum Emission Spectroscopy
MATERIAL TESTING LAB

- Brinell Hardness Tester
- Fatigue Testing Machine
- Impact Testing Machine
- Rockwell Hardness Tester
- Torsion Testing Machine
- Universal Testing Machine
- Vickers Hardness Tester
NANO COMPOSITE LAB

- 4 Point Probe Conductivity Meter
- Dilatometer
- Double Risk Lapping Machine
- Electronic Weighing Balance
- Hot Compaction
- Impact Analyser
- Mechanical Stirrer
- Melt Flow Index Tester
- Precision Impedance Analyser
- Ultra Sonic Bath
- Vacuum Furnace
DEPARTMENT OF METALLURGY AND MATERIALS SCIENCE

PHYSICAL METALLURGY LAB

- Automatic Multi Specimen Polisher
- Belt Grinder
- Hot Mounting Machine
- Lapping Machine
- Optical Microscope
POWDER METALLURGY LAB

- Ball Mill
- Mosi Sintering Furnace
- Polymer Injection Moulding
- Polymer Tensile Testing
- Planetary Ball Mill
- Sintering Furnace
SURFACE ENGINEERING LAB

- Arc welding Machine
- Electric arc Thermal Spray Gun
- Laser Welding Machine
TRIBOLOGY LAB

- Cryogenic Treatment Processor
- Diamond Saw
- Hydraulic Press
- Mg Compound Coating Machine
- Pin-On-Disc Wear Machine
WORK SHOP

- Abrasive Cut-Off Machine
- Centrifugal Machine
- Drill Machine
- Hacksaw Machine
- Jaw Crusher
- Muller Mixer
- Permeability Tester
- Roll Crusher
- Rolling Mill
- Sand Sieve Analysis
- Shaper Machine
- Shearing Machine
- Wheel Grinder
- Wooden Cutter