

INFRASTRUCTURE

Manufacturing Technology Lab



This lab consists of Centre Lathe & All geared Lathe and the function of lathe machines are Turning, Facing, Knurling, Tapering, Grooving and Threading etc.

SPECIAL MACHINES LAB



This lab has facilities like Shaper Machine, Surface Grinding Machine, Grinding Machine, Tool and Cutter, Slotter Machine, Cylindrical Grinding Machine, Radial Drilling Machine and Milling Machine.

COMPUTER INTEGRATED MANUFACTURING LAB



This lab has facilities like CNC Turning Machine & Vertical Milling Machine.

THERMAL AND AUTOMOBILE ENGINEERING LAB



This lab has facilities like Diesel Engine, Petrol Engine, Redwood viscometer, open cup and closed cup and Say bolt Viscometer.

MEASUREMENTS AND METROLOGY LAB



This lab has facilities like Vernier caliper, Micrometer, Microscope, Height gauge, Depth Gauge, Gear tooth Vernier and Mounting Machine

PROCESS AUTOMATION PRACTICAL LAB



This lab has facilities like Pneumatic Kit, Hydraulic kit, Compressor, Refrigeration System, Split type Air conditioner and Window type Air conditioner.

FLUID MECHANICS AND FLUID POWER LAB



This lab has facilities like Bernoulli's apparatus, Pelton turbine, Venturimeter and Orificemeter.

FOUNDRY AND WELDING LAB



This lab has facilities like Arc welding, Gas welding, Spot welding, Drag and cope boxes and other foundry tools.