

OIL HYDRAULICS & PNEUMATICS

The oil hydraulics & pneumatics Laboratory is where the students put into practice the principles of hydraulic and pneumatic machine design that they learn in the classroom. The lab enables students to understand the fundamentals of properties of fluids and various hydraulics and pneumatics circuits.

The facilities available in Laboratory

1. Fluid Sim Hydraulics
2. Fluid Sim Pneumatics
3. Air Compressor
3. Hydraulic Trainer
4. Pneumatic Trainer

MECHANICAL ENGINEERING DEPARTMENT

A. D. PATEL INSTITUTE OF TECHNOLOGY