MACHINE TOOLS LABORATORY

This laboratory is aimed at providing an introduction to the Know-how of common processes used in industries for manufacturing parts by removal of material in a controlled manner. Auxiliary methods for machining to desired accuracy and quality will also be covered.

The emphasis throughout the laboratory course will be on understanding the basic features of the processes rather than details of constructions of machine, or common practices in manufacturing or acquiring skill in the operation of machines.

The facilities available in the laboratory

- Simple lathe all geared Precision Lathe
- Knee type Milling Machine Along with vertical Attachment
- Shaping Machine
- Slotting Machine
- Planner Machine
- Radial Drilling machine
- Cylindrical grinding machine.
- Universal tool & cutter grinder















