

MANUFACTURING TECHNOLOGY LABORATORY-II

Laboratory In-charge : N. Parkunam

Technical supporting staff : K. Ashokan



Manufacturing Technology laboratory-II

Area of the Laboratory: $32\text{m} \times 9.45\text{m} = 302.4 \text{ Sq.m}$

Major Equipment:

- Turret and capstan lathe
- Horizontal milling machine
- Vertical milling machine
- Cylindrical milling machine
- Radial drilling machine

Major Experiments:

- Contour Milling
- Spur Gear cutting
- Gear generation
- Cylindrical Grinding
- CNC Part programming

Utilization of the laboratory:

- For second year students for making turning operation.
- For Design and fabrication lab