

THEORY OF MACHINES LAB.



Laboratory Description :

Faculty In-charge : Dr.S.S.Baraskar

Lab In-charge : Mr. S.A. Tarkase

Area of Lab : 131.86m²(Shared with MQC Lab.)

Major Equipment's/ Software :

- **Single Stage Spur Gear**
- **Single Helical Gear**
- **Herringbone Gear**
- **Internal Gear & Pinion Drive**
- **Rack Pinion Model**
- **Epicycle Gear**
- **Worm Gear**
- **Friction Wheel Drive**
- **Geneva Drive**
- **Slider Crank Mechanism Reciprocating Engine**
- **Scotch Yoke Mechanism**
- **Watts Mechanism**
- **Cams & Followers**
- **Action Of Cams**
- **Double Shoe Brake**
- **Band Brake**
- **Belt Drive Single Speed**
- **Belt Drive two Stage**
- **Universal Coupling**
- **Oldham's Coupling**