

# Mechanical Engineering Subjects

- Mathematics
- Physics
- Materials Science and Engineering
- Mechanics and Dynamics
- Machine Design
- Thermal Sciences
- Manufacturing Processes
- Control Systems
- Fluid Mechanics and Hydraulics
- Electrical Engineering
- Computer-Aided Design (CAD) and Computer-Aided Manufacturing (CAM)
- Engineering Economics and Management
- Environmental Engineering
- Robotics and Automation
- Vibration and Noise Control
- Finite Element Analysis (FEA)

# Mechanical Engineering Diploma 4th Sem Syllabus

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