

MAE Curriculum

Curriculum of MAE Department includes all the core mechanical engineering subjects, beside other subjects important with the perspective of automation.

OTHER Curriculum :

- I.C. Engines, Emissions & Pollution Control
- Robotics
- Computer Aided Manufacturing & Designing
- Mechatronics
- Engineering Mechanics
- Refrigeration & Air-Conditioning
- Automotive Engineering
- Finite Element Method/CAD lab
- Quality Control
- Machine Design
- Metrology
- Fluid Systems
- Metal Cutting & Tool Design
- Power Plant Lab
- Non-Conventional ENgery Resources Lab
- Kinematics & Dynamics of Machines
- Manufacturing Machines
- Heat Transfer & Thermal Science
- Fluid Mechanics and Machines lab
- Production Technology
- Mechanical Engineering Drawing
- Numerical Analysis & Programming
- Electrical Machines
- Microprocessors & Applications

- Measurements & Controls
- MATLAB
- Vibration Lab
- Computer Integrated Manufacturing Lab