

MEE202 Workshop Technology-II (1 Units)

- Tools and machines for woodwork
- Metal cutting: various cutting tools, saws, files, flame cutting, abrasive cutting
- Metal joining: various welding techniques, soldering, screws, nuts, bolts, riveting
- Casting techniques: Sand moulding, centrifugal, die casting and investment casting
- Heat Treatment
- Principles of rolling-hot and cold rolling, defects in rolled products
- Drawing and deep drawing
- Introduction to the economics of production processes
- Individual project
- Machine operation practice.
- Use of hand tools, and safety measures in these fields.