



- Fatigue and fracture of steel and composites
- Manufacturing and industrial safety ergonomics
- Machine design
- Steam and gas turbines
- Manufacturing Technology
- AI and Machine Learning
- Production Engineering

- Human factors engineering
- Numerical ship hydrodynamics
- Mechatronics
- Propulsion engineering
- Automobile Engineering
- Computer Aided Design
- Engineering Design

- Quality Function deployment
- Industrial engineering and management
- Production and industrial engineering
- Manufacturing Engineering
- Thermal Power Engineering
- Thermal Sciences