

Diploma in piping and pipeline engineering

Syllabus

- Introduction
- Codes and standards
- Valves
- Basic equipments and piping layouts
- Isometric Drawings
- Plot plan
- Pipe hydraulics and sizing
- Mechanical design and fundamental
- Transient Fluid flow
- Pipe under stress
- Steam traps
- Equipment and piping layout
- Dynamic analysis
- Selection of pipe supports
- Expansion Joints
- Design of jacketed piping