

Piping Components for Oil&Gas Career

Piping components are basic building blocks of Oil & Gas Industries. Oil and Gas industries become a very competitive in the current time. Getting a right mentor and right exposor within the industry is difficult during the growth phase of your career.

You will learn

- Different types of Pipe, Pipe fittings (Elbow, Tee, reducers, Caps etc.), Flanges, Gaskets, Branch Connection (Olets), Bolting materials
- Special Piping Components such as valve, long neck flange, steam traps, orifice flange, spacer & spade, spectacle blind, expansion joints, strainer, etc.
- Materials (Metal-Carbon Steel, Stainless Steel, Alloy Steel etc. Non-Metal- PVC/CPVC, HDPE, GRE-GRP etc.)
- Manufacturing methods
- Heat treatment requirements and methods
- Inspection and Testing requirements (Non-destructive Testing, Mechanical & Chemical testing)
- Visual, Dimensional & Marking Inspection requirements
- Code, Standard & Specification used in piping

The course is for

- Maintenance Engineer
- Instrument Engineer
- Electrical Engineer
- Mechanical Engineer
- Petroleum Engineer

Course Duration

5 Days