

1000+ QUIZZES CLICK TO CHECK

### WHY EPCLAND

#### **Proven Track Record- PTR**

- Published **50+** courses
- **3000+** Enrolments
- **4000+** Students
- Enrolled in **100+** Countries
- Rating of **4+ out of 5**
- **1000+** YouTube Videos
- **10K+** Subscribers
- **1000+** Technical Articles
- **1000+** Technical Quizzes

## **TOP 10 COURSES**

- 1. Complete Piping Engineering (Contains all EPCLAND Courses)
- 2. Basics of Piping Engineering
- 3. Piping Layout Engineering
- 4. Piping Material Engineering
- 5. Piping Stress Analysis
- 6. Material Requisitions
- 7. Piping Material Specifications
- 8. Valve Material Specifications
- 9. Plant Design & Layouts-OISD 118
- 10. Isometric Management

### VARIOUS MODULES



# **45 + P**IPING ENGINEERING QUIZZES & SHORT TECHNICAL ARTICLES

## Pipes

| PIPE                                   | PIPE                              |
|--|-----------------------------------|
| Types of Pipes in Piping Systems       | Pipe Standards and Specifications |
| Pipe Manufacturing Processes           | Pipe Pressure Ratings             |
| Pipe Materials Selection<br>Guidelines | Pressure-Temperature Ratings      |
| Pipe Dimensions and Sizes              | Non-Metallic Pipes                |
| High Temperature Pipes                 | ASME B36.10                       |
| Corrosion and Pipe Protection          | Pipe Insulation Materials         |
| Pipe Coatings and Linings              | All About API 5L Steel Pipe       |
| Pipes for Different Fluids             | Pipeline Pigging                  |
| HDPE Pipes and PN Pressure<br>Rating   | Piping DN, NPS, and PN            |

## Valves

| Topics on Valves                        | Topics on Valves             |
|---|------------------------------|
| Double Block Bleed Valve                | Piston Lift Check Valve      |
| Knife Edge Gate Valve                   | Y-Pattern Globe Valves       |
| Eccentric Butterfly Valves              | Concentric Butterfly Valves  |
| Diaphragm Valves                        | Needle Valves                |
| Plug Valves                             | Butterfly Valves             |
| Ball Valve                              | Check Valve                  |
| Globe Valve                             | Gate Valve                   |
| Regulation Valves                       | Isolation Valves             |
| Valve Classification and Types          | API 600 Gate Valves          |
| API 6D Gate Valves                      | API 6A Gate Valves           |
| API 602 Gate Valves                     | Valves in Piping Engineering |
| Comprehensive Guide to Butterfly Valves |                              |

## **Bulk Items**

| PIPING BULK ITEMS             | PIPING BULK ITEMS             |
|-------------------------------|-------------------------------|
| Piping Flanges                | Exploring Pipe Couplings      |
| Flanges in Piping Engineering | Rupture Discs                 |
| Understanding Ring Type       | Valve Car Seals               |
| Gaskets                       |                               |
| Gaskets: Their Functions      | Mechanical Joints, Bolts, and |
|                               | Fasteners                     |
| Understanding Pipe Reducers   |                               |