

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



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

## **Piping Layout**

Layout Engineering	Layout Engineering
Secondary Pipe Support	Primary Pipe Support
Plot Plan in Piping Engineering	Underground Piping Networks
Pump Layout Piping Design	Exchanger Layout Piping Design
Tank Farm Layout Piping	Piperack Piping in the Oil & Gas Industry
Course on Layout Design in Piping Engineering	Deliverables and Non-Deliverables
3D Model Review	Types of Cranes and Maintenance Equipment
Inch Diameter and Inch Meter	PID (Piping and Instrumentation Diagrams)
30 Model Review	What is 60 Model Review?
90 Model Review	Supporting Documents for 3D Model Review
Components in Pump Discharge Piping	Bottom Nozzles of Distillation Tower
Design Checking	Fixed Roof Tanks Design

## **Pipe Supports**

Pipe Supports Topics	Pipe Supports Topics
Purpose of Pipe Supports	Pipe Supports and Pipe Restraints
Pipe Supports Standards	Determining Pipe Support Locations
Determination of Loads and Movements	Anchor Support
Shoe Support	Saddle Support
Clamp Support	U-Bolt Support
Wear Pad	Trunnion or Dummy Support
Spring Supports	Types of Spring Support
Hanger Supports	Pipe Guides
Limit Stops vs Pipe Guides	Primary vs Secondary Pipe Supports
Pipe Support Spans	Pipe Supports Shown in the Drawing