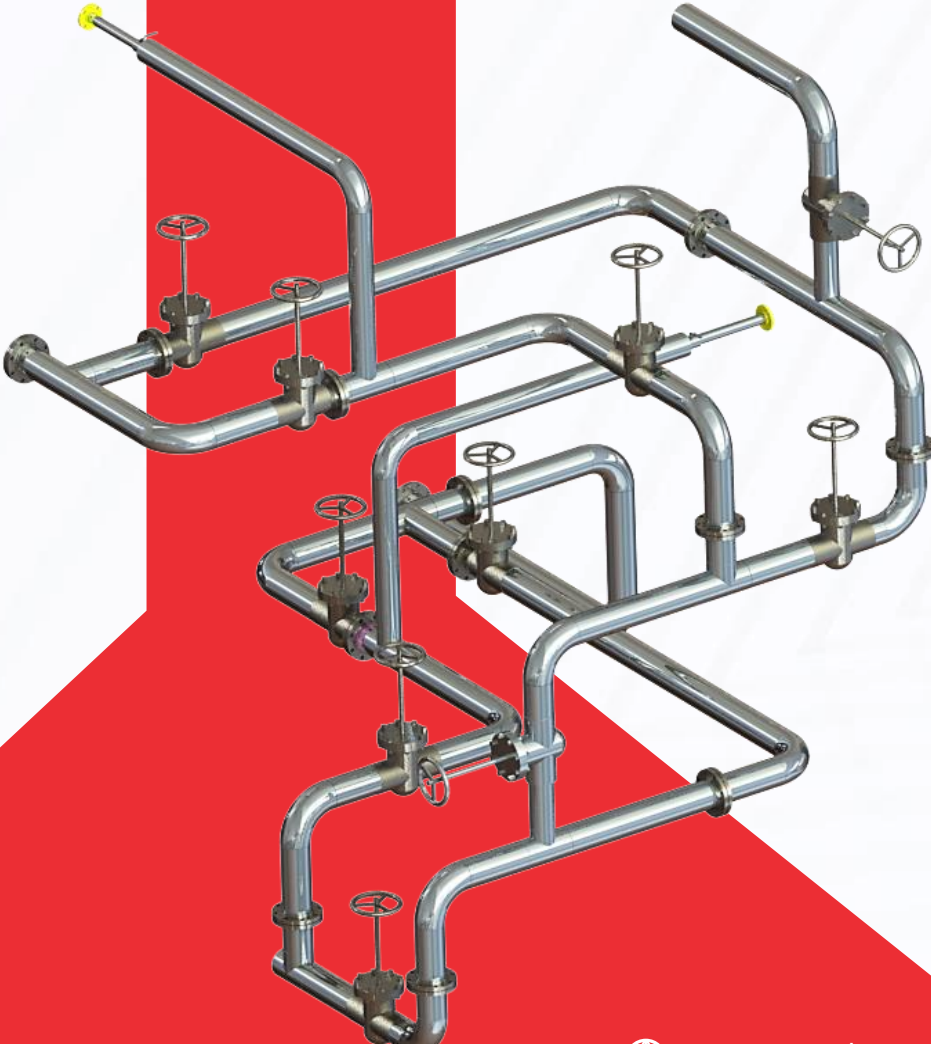




*Transferring Technology...*

# SOLIDWORKS Piping & Tubing

**COURSE**



**CERTIFIED**  
Training & Support  
Provider

 **SOLIDWORKS**



**Contact us:**

**+918925876123**

**COURSE DESCRIPTION** : SolidWorks Piping & Tubing

**COURSE DURATION** : 30 hrs.

## SYLLABUS

### Module 1: Introduction to Piping and Tubing.

- What are Route components?
- Route parts
- Route feature
- Routing structure
- C Point & R Point

### Module 2: Routing Methods

- Inserting a components
- Auto Route

### Module 3: Pipe/Tube Drawing

- Using pipe Drawing
- BOM Generating and grouping.

### Module 4: Advanced routing techniques

- Creating Routing components
- Using P& ID files
- HVAC Routes
- Piping Skids

### Certificate:

On successful completion of the course and evaluation, the Certificate will be issued by aCADemix.

## OTHER COURSES

### **SolidWorks 3D CAD**

- SolidWorks-Basics
- SolidWorks-Advanced
- SolidWorks- Mold Design
- SolidWorks- Routing
- SolidWorks-Composer
- SolidWorks-MBD

### **SolidWorks Simulation**

- SW Simulation-Advanced
- SW Simulation-Fatigue FEA
- SW Simulation-Drop Test FEA
- SW Simulation-Dynamic FEA
- SolidWorks Motion
- SolidWorks Plastics

### **SolidWorks Flow Simulation**

- SolidWorks Flow Simulation

### **Design For Quality (DFQ)**

- GD&T-Introduction
- GD&T-Advanced
- Tolerance Stack-Up Analysis
- DFMEA

### **SolidWorks Automation**

- SolidWorks API - Basics
- SolidWorks API - Advanced

### **SolidWorks PDM**

- SolidWorks PDM- User
- SolidWorks PDM - Admin

### **SolidWorks PDM Automation**

- SolidWorks PDM- Automation

### **Abaqus CAE**

- Abaqus CAE - Linear Static Analysis