

JTP 102 - Comprehensive Training Programme on Electro Pneumatics systems

Learning Outcomes

- Identify and explain graphical symbols for Pneumatic, electrical and electro-pneumatic components.
- Identify and describe the construction, design features, and operation of products.
- Interpret technical specifications and data relating to trouble, cause and remedy for a product
- Maintain and troubleshoot pneumatic and electro pneumatic circuit connections

Contents

- Classification of Pneumatic elements and their functions
- Understanding and representation of symbols as per ISO 1219 / ISO 5599 standards
- Pneumatic and electro pneumatic circuits ,
- Trouble, cause and remedy for pneumatic and electro pneumatic products

Evaluation

Online Examination

Eligibility

JTP 101

Target Group

Institute - Student, Faculty

Industry - Design (Engineer / Manager) / Trainer

Duration

2 days

Training Materials

Used for Training

- Multimedia Presentation
- Cut Sections / Wall Posters /Magnetic Symbols
- JASP - Product Animations
- Pneumatic and Electro Pneumatic Trainer Kits

Handout to Participants

- Courseware,
- Participation certificate