

TEKmation Training Institute FET College

Engineering Education and Skills Development

Private Further Education and Training College

DHET Reg No : 2011/FE07/078 Company Reg: 2011/002576/07

Intermediate Pneumatics

Course Content

- 1. Use of directional, Flow, Pressure and time control valves and sensors
- 2. Structure and function of Pneumatic devices and valves
- 3. Symbolic representation of devices and standards to (ISO 1219)
- 4. Systematic design of circuit diagrams
- 5. Reading pneumatic circuit diagrams
- 6. Safety regulations and valid industrial standards
- 7. Typical industrial circuits
- 8. Practical exercises on simulators

Duration 3 days 8h:00 to 15h:00 or 3 Saturdays 08h:00 to 15h:00

