CTS SERVICE ENGINEER

Location: Pune
No. of Positions: 1
Department: Service & Engineering
Experience: 2–5 Years
Qualification: Diploma / B.E. / B.Tech – Electrical, Electronics, Instrumentation, Mechatronics or related field
Travel: Willingness to travel across India

Role Overview

We are looking for a hands-on **CTS Service Engineer** responsible for installation, commissioning, troubleshooting, repair, calibration and maintenance of **Cincinnati Test Systems (CTS) leak-test and function-test equipment** at customer locations.

Key Responsibilities

- Install, commission, service, troubleshoot, repair and maintain **CTS leak-test and function-test equipment**.
- Diagnose electrical, electronic, pneumatic, mechanical and instrumentation-related faults.
- Troubleshoot and replace **pressure/flow sensors, transducers, valves, regulators, pneumatic components, cables, connectors, PCBs and other components**.
- Perform preventive and corrective maintenance and on-site breakdown support.
- Carry out **calibration and recalibration** of pressure and flow measurement systems using certified reference standards.
- Conduct multi-point calibration and verify equipment accuracy and performance after repair.
- Read and interpret **electrical, pneumatic and mechanical drawings/schematics**.
- Identify root causes of equipment failures and implement corrective actions.
- Support installation, modification and commissioning of CTS test systems.
- Maintain service reports, repair records and calibration certificates.
- Provide basic technical support and training to customers.
- Coordinate with CTS/global engineering teams for complex or recurring technical issues.
- Travel to customer locations for **service, repair, calibration, installation and commissioning**.

Required Skills

- Strong hands-on troubleshooting in **Electrical, Electronics, Instrumentation and Pneumatics**.
- Knowledge of pressure/flow measurement, sensors, valves and regulators.
- Ability to use diagnostic and calibration instruments.
- Good understanding of industrial automation and test equipment.
- **PLC knowledge is an added advantage.**
- Good communication, documentation and customer-handling skills.
- Willingness to travel extensively across India.

Preferred Experience

Experience in **industrial automation, leak testing, instrumentation, test & measurement, machine commissioning or field service** will be preferred.

Ideal Candidate

A technically strong, hands-on engineer who can independently **diagnose faults, repair equipment, perform calibration and commission CTS systems**, while providing professional support to customers.