JOB DESCRIPTION

Organization:	**Soni Auto & Allied Industries**
Job Title:	**Diploma Engineer Trainee (DET)**
CTC:	**1.8 LPA**
Location:	**Adityapur, Jamshedpur**
Departments Eligibility:	**Diploma**
Course Eligibility	**Mechanical, Electrical**
Student Gender Preference:	**All**

General Job Description

- Assembly & Line Operations: Support daily plant or shop floor operations, operating machinery and assembly lines under supervision.
- Maintenance & Support: Assist senior engineers with preventive, routine, and breakdown maintenance of mechanical or electrical systems.
- Testing & Quality Control: Conduct regular product testing, process checks, component inspections, and data collection to maintain quality standards.
- Troubleshooting**:** Help identify operational glitches or equipment failures using basic diagnostic equipment (multimeters, calipers, schematic readers).
- Site Support & Execution: Undertake field travel, on-site supervision, installation assistance, and equipment commissioning for field projects.
- Documentation & Reporting: Log daily production outputs; maintain equipment maintenance logs, and present technical summaries to supervisors.

Required Skills

• • Technical Blueprint & Schema Reading: Ability to read and interpret 2D CAD drawings, engineering schematics, and P&ID diagrams.
• Measurement & Diagnostic Tools: Proficiency in operating measuring instruments (vernier calipers, micrometers) and basic diagnostic tools (multimeters, testing gear).
• Equipment Maintenance & Operations: Hands-on capability to perform basic machine operation, preventive maintenance, and component troubleshooting under supervision.
• Quality Assurance & Safety Protocols: Strict adherence to workplace safety standards (PPE, OSHA) and basic quality inspection techniques (5S, tolerance checks).

Eligibility
B.Tech
Specialization **Mechanical & Civil**
Fresher
Technical knowledge, good communication, teamwork, and problem-solving skills

Job Reviewed by: Director, Training & Placement
Job Approved by: Director, Training & Placement
Job opportunity provided through: Training and Campus Placement Department

Date: - 21.02.2026