



PR/109144 | Electrical Engineer

Job Information

Recruiter
[JAC Recruitment India](#)
Job ID

1525427

Industry

Other (Manufacturing)

Job Type

Permanent Full-time

Location

India

Salary

Negotiable, based on experience

Refreshed

March 11th, 2025 10:14

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

???? Join Our Dynamic Team as an Electrical Engineer! ????

Are you an innovative and skilled Electrical Engineer looking for your next exciting challenge? Do you thrive in a fast-paced environment and have a passion for developing cutting-edge solutions in the manufacturing and automation industry? If so, we want to hear from you!

Position: Electrical Engineer **Location:** Narsapura Industrial Area , Kolar distt.

Key Responsibilities:

- **Automation & Projects:** Carry out automation tasks and work on projects assigned by superiors.
- **Documentation & Scheduling:** Ensure all related activities and installations are documented and scheduled properly.

- **Process Flow & Execution:** Design and execute process flow plans from manufacturing to production lines.
- **Troubleshooting & Repair:** Identify and resolve machine problems, updating and repairing as needed.
- **Component Selection & Costing:** Select appropriate components, create costing, and oversee marketing costs.
- **PLC & HMI Development:** Develop and test PLC programs, HMI interfaces, and ensure seamless integration.
- **Network Equipment Usage:** Understand and use network-related equipment for automation requirements.
- **Continuous Learning:** Stay updated with industry trends and attend training programs.
- **Safety & Environment:** Provide a safe working environment and prevent electricity-induced accidents.
- **Purchasing & Supervision:** Oversee the purchase of electrical fittings and components.
- **Project Supervision:** Supervise electrical works for new projects and ensure compliance with standards.
- **Support & Commissioning:** Assist in the installation and commissioning of new machinery.
- **Problem-Solving:** Collaborate with cross-functional teams to resolve electrical design issues.
- **Housekeeping & Safety:** Maintain high standards for housekeeping, safety, and a safe working environment.
- **Additional Tasks:** Handle other activities assigned by superiors based on organizational requirements.

Qualifications & Skills:

- **Experience:** Preferred working experience in electrical maintenance within the manufacturing/automation industry.
- **Technical Skills:** Proficient in electrical circuit drawing, panel wiring, and working with RLC, sensors, thermocouples, motors, starters, VFDs, servos, and networking.
- **PLC & HMI:** Strong experience in developing and troubleshooting PLC ladder diagrams (Mitsubishi) and HMI design.
- **Software Proficiency:** Good working knowledge of Microsoft Office tools, including MS Excel and PowerPoint.
- **Organizational Skills:** Excellent planning, scheduling, and organizing abilities.
- **Adaptability:** Willingness to work in challenging conditions, including hot and dirty environments.

Company Description