



## 募集要項

## ???? 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.

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