

Devi Vara Prasad M – Electrical Engineer

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Electrical Engineer Professional

Seeking a position in an organization that provides me ample opportunity to explore & excel while carving out the niche for personal, professional as well as organizational goals.

PROFILE SUMMARY

- Having 8.5 years of experience in Electrical Plants, Construction Machinery Maintenance (Batching Plants, WMM Plants, Hot mix Plants) and Panel Boards.
 - Skilled in monitoring and analyzing the aging process of battery cells, conducting quality checks, and troubleshoot any related issues for optimal performance and safety.
 - Detail-oriented in maintaining accurate records of battery production processes collaborating with team members to improve efficiency.
 - Experienced in maintaining connections between plant panels and generators, ensuring functionality and adherence to electrical standards.
 - Committed adhering to safety protocols and guidelines to prevent accidents and maintain a safe environment.
 - Proficient in coordinating maintenance schedules, conducting inspections on equipment like generators, and ensuring continuous operation of electrical systems.
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TECHNICAL SKILLS

Operating System	WINDOWS 2000/2003/2000/XP
Software	AUTO CAD,E-CAD, MS OFFICE

CERTIFICATIONS:

Certified on Motor Winding and Pump set Repairs by **Rural Entrepreneurship Development Program Supported by NABARD**

Certified on Basic Fire Safety and Emergency Preparedness by **USHA FIRE SAFETY EQUIPMENTS (P) LTD**

PROFESSIONAL EXPERIENCE

Pure Energy Private Limited, Hyderabad.

Oct 2023 – Till Date

Electrical Engineer

- Monitoring and analysing the aging process of battery cells ensure optimal performance and longevity
- Conducting regular quality checks and inspections on connections to ensure proper functionality and safety
- Troubleshooting and resolving any issues related to battery aging or service connections
- Maintaining accurate records and of battery production processes
- Collaborating with other team members to improve processes and efficiency
- Adhering to safety protocols and guidelines to prevent accidents or injuries in the workplace

Knr – Jkm –{JV}

Sep 2014 – Oct 2018

Electrical Engineer

Worked on the Outer Ring Road Project 1 and 2 in the Electrical department, specifically focusing on generator maintenance, WMM, Hot mix plant cable connections, and crusher plant maintenance panel board to generator board connections, may include the following responsibilities:

- Supervising and coordinating electrical activities were happened in the construction site.
- Leading and managing a team of electricians and the work is completed as per plant specifications and timelines.
- Involved during the installation, and maintenance of electrical machinery, wiring and equipment.
- Followed compliance with relevant safety standards, codes, and regulations on the site.
- Communicated with project managers, engineers, and subcontractors to coordinate electrical work with other construction activities.
- Maintained electrical materials and equipment are procured in a timely manner and are used efficiently.
- Responsible for any issues or problems that arise during the electrical construction phase in the Plants (WMM, Hot Mix, Crusher and Batching plants).
- Performing regular inspections and maintenance on generators to ensure optimal performance and prevent breakdowns
- Checking and maintaining connections for WMM plants and Hot mix plants to ensure proper functioning.
- Conducting maintenance on crusher plants and troubleshooting any issues with panel boards to generator panel board connections
- Collaborating with team members to coordinate maintenance schedules and continuous operation of equipment

- Keeping accurate records of maintenance activities and generating necessary
- Adhering to safety protocols to maintain a safe working environment for all staff members.

Kespl-Eswar-Abcpl-{JV}

Nov 2013 – Jul 2014

Sr. Foremen in Electrical

As a Senior Foreman in performed the following responsibilities:

- Performing regular inspections and maintenance on generators to ensure optimal performance and prevent breakdowns
- Checking and maintaining connections for WMM plants and Hot mix plants to ensure proper functioning.
- Conducting maintenance on crusher plants and troubleshooting any issues with panel boards to generator panel board connections
- Collaborating with team members to coordinate maintenance schedules and continuous operation of equipment
- Keeping accurate records of maintenance activities and generating necessary
- Adhering to safety protocols to maintain a safe working environment for all staff members
- Providing technical expertise and guidance on complex electrical installations and troubleshooting as needed.

Rcm Infrastructure Limited

Electrician

Aug 2011 – Sep 2013

- Performing regular inspections and maintenance on generators to ensure optimal performance and prevent breakdowns
- Checking and maintaining connections for WMM plants and Hot mix plants to ensure proper functioning.
- Conducting maintenance on crusher plants and troubleshooting any issues with panel boards to generator panel board connections
- Collaborating with team members to coordinate maintenance schedules and continuous operation of equipment
- Keeping accurate records of maintenance activities and generating necessary
- Adhering to safety protocols to maintain a safe working environment for all staff members
- Providing technical expertise and guidance on complex electrical installations and troubleshooting as needed

Ramky Infrastructure Limited

Electrician

Jan 2007 – Sep 2011

- Performing regular inspections and maintenance on generators to ensure optimal performance and prevent breakdowns
- Checking and maintaining connections for WMM plants and Hot mix plants to ensure proper functioning.
- Conducting maintenance on crusher plants and troubleshooting any issues with panel boards to generator panel board connections
- Collaborating with team members to coordinate maintenance schedules and continuous operation of equipment
- Keeping accurate records of maintenance activities and generating necessary
- Adhering to safety protocols to maintain a safe working environment for all staff members
- Providing technical expertise and guidance on complex electrical installations and troubleshooting as needed

EDUCATIONAL CREDENTIALS

Diploma in Electrical Engineering **Mahatma Gandhi Vidyapeeth Institute of Management & Technology**