***One of India’s leading producers of fertilizers and industrial chemicals,***

We are transforming our business through focus on Collaboration beyond boundaries, Relentless Focus on Results, Innovation, and unflinching commitment to deliverables and promises.

We are looking for individuals who enjoy working outside their comfort zone and are ready to accept challenges. We believe in achieving excellence in whatever we do. For this we provide a great degree of support through a combination of best of the systems & processes, employees’ capability building and their well-being.

We also place a considerable weightage to individuals who are proactive & self-motivated and have good inter-personal & social skills and have the ability to work in teams.

**JOB DESCRIPTION**

Designation: Manager/Sr. Manager-Electrical

Function:

Project Execution (During Project Stage) + Electrical operation & Maintenance (post project stage)

Location: TAN Plant, Gopalpur Odisha Sector: Project + TAN

*Purpose of the Job:* Initially the purpose of this role is to do Project execution and timely completion of electrical activities as per Project schedule.

* Coordination and Monitoring during Construction. (Progress and Quality)
* Preparation of Daily Progress Report.
* Commissioning of Plant electrical System. (Timeline)
* Take ownership of allocated area for their safe electrical operation.

Once the Plant will be operational, Day to day monitoring and maintenance of electrical systems in the allocated plant as per scheduled PMS / instructions in a timely manner and take / suggest corrective / preventive actions with all EHS and legal compliances to ensure smooth functioning of plants.

**Overview/ Responsibilities: As a < Manager/Sr. Manager-Electrical>, you will be expected to:**

|  |  |
| --- | --- |
| ***Key Accountabilities for the position*** | ***Major Tasks for the position*** |
| * Project Planning /Monitoring

  | * Monitor the progress of various Electrical Installation activities and highlight areas of concern.
* Prepare and Submission of DPR/Periodic reports for each set of activities.
* Coordination with stack holders for Site activities and technical resolution of issues at Site.
* Loop Check and Testing of Electrical Equipment as per approved QAP.
* Supervision of Manpower and Electrical switchgears used for Construction Power activity.
* Ensure Construction Site Area Lighting and smooth distribution of Power to all stake holders during Construction phase.
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| * Execution of Maintenance Jobs
 | * Arrangement for equipment isolation.
* Issue of required Spares.
* Allocation of Manpower and approval of leave ensuring smooth handling of the maintenance jobs.
* Supervision of maintenance jobs. Usage of proper tools and tackles.
* Coordination with other groups for job execution along with Team management skills.
* Assistance in Planning of Predictive, Preventive and Routine maintenance.
* Assistance in Planning of Shutdown Maintenance.
* Planning of resources for the day-to-day activities.
* Assistance in planning of annual Budget.
* 33kV shutdown execution by coordinating with SOUTHCO representatives.
* Maintenance of Substations/Utility/Fire Pump house/Admin/Link building /stores / canteen/OHC/security buildings.
* Assistance in tech. specs generation for selection and finalization of ARC contractor substation, day to day maintenance, refrigeration system, UPS system, DG sets.
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| * + Operations and Systems
 | * + Section wise load monitoring, energy consumption analysis / records maintenance.
	+ Monitoring of plant wise power consumption reading for internal billing.
	+ Monitoring of Ammonia Storage/fire pump House/Admin/Link building / stores/canteen/OHC/security buildings power consumption reading for internal billing.
	+ Daily rounds to plants for health monitoring of the systems/instruments and taking corrective actions as and when required.
	+ Assistance in troubleshooting of jobs & Execution of AMCs activities as per schedule.
	+ Checking and Ensuring of spares and status of reordering.
	+ Assisting for external agency coordination.
	+ Implement Safe work practices like cold work/Hot work/excavation and work at height.
	+ Preparation & Implementation of SOP’s
	+ Plant and substation rounds, checking / comparing parameters, corrective action for deviation, log sheet / check sheets / logbook maintenance.
	+ Health monitoring of sectional equipment’s.
	+ Thorough knowledge of EHS , QMS systems.
	+ Responding to plant problems 24 X 7 days.
	+ Execution of failure analysis recommendations to avoid recurrence
	+ Inspection of materials.
	+ Preparation of Job completion report.
	+ Preparation and sending monthly services bill completion/pending status to finance dept.
	+ Making optimum utilization of the resources, for continual enhancement of the Productivity.
	+ Recommendation for vendor registration.
	+ Compliance to SAP system like notification, monthly order, gate pass RGP, BOM up dation.
	+ Compliance of Safety audit, IMS audit-internal and External points.
	+ TR for vendor’s as per technical specs.
	+ New codification of material and service codes for material procurement.
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| * + Cost consciousness.
 | * Identify obsolete item.
* Timely replacement of electrical parts to avoid breakdowns.
* Correct knowledge and availability of spares.
* Generation of PR & SES.
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| * Plant modifications / MOC’s
 | * Provide input for modifications.
* Assist /prepare plan for approval
* Execution of modification scheme.
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| * People : Training and development
 | * Knowledge sharing with technicians and developing them.
* Nominations for internal & external training.
* On job and EHS training to technicians and contract employees before job execution.
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| ***Educational Qualifications*** | ***Total years of experience*** |
| * B.E. / B. Tech
 | * Around 5 years of Electrical operation & maintenance of continuous process plant

(Refinery / petrochemical / fertilizer / chemical Industry.)* Added advantage of having experience in Brown field or Green field exposure.
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| ***Technical /Functional Expertise:***  |
| * Skills in fault diagnosis and rectification of routine electrical problems in plant and electrical

Distribution system.* Technical skills for cost effective and quality repairs/ of electrical equipment and to monitor

Effectiveness of Catholics Protection System of NG pipeline. * Skills to plan electrical jobs systematically with proper job prioritization and job coordination.
* Interpersonal skills.
* People management skills.
* Competence in working in SAP system.
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