***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:***Shift Engineer– Mechanical Maintenance ***Function:***Shift Engineer Mechanical Maintenance

***Location:*** *K8 Taloja* ***Sector:***Manufacturing

***Purpose of the Job****:*

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| **Job Purpose:** * *Summarizes the main points of the job description which may include key responsibilities, functions, and duties*
* *Job Purpose is the prime objective for which the Job holder is responsible for. It is directly controlled by the Job holder*
* *Should contain 1 - 3 key points*
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| * This role is primarily responsible for planning, control and execution of Mechanical Maintenance Systems to increase Reliability (i.e. minimum downtime), Cost Effectiveness and efficiency to achieve the business targets of Group 'II' plants (WNA 5 , O&U, GT, HRGS, Bensulf) with EHS compliance
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**Overview/ Responsibilities:**

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| **Key Accountabilities & Outcomes** |
| ***Key Accountability*** * *Main areas of accountability / key goals of the Job.*
* *Should contain five to Seven Key Accountabilities.*
* *Can be derived through Balanced Score Card Perspectives (Financial, Customer, Internal Process & Learning, and Growth)*
 | ***Major Activities/ Tasks**** *The tasks under Key Responsibility that the Job holder is supposed to perform to achieve the business goals*
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| * Shutdown - To interact with Production Dept. for planning of shutdown jobs. To arrange for the resources required for the execution of shutdown jobs. To prepare schedule for the shutdown jobs and monitor & control execution of shutdown jobs
* Compliance - To review the effectiveness of Predictive Maint System, Preventive Maint System & LLF and make necessary improvements in the schedule, checklists to improve the effectiveness in terms of identification of problems of rotary equipment’s in advance & timely compliance to reduce the failures of rotary equipment. To interact with Production Dept for the planning of handing over of equipment for Preventive Maint Job. To provide required resources (skilled manpower, spares, etc.)
* Analysis - To carry out Root Cause Analysis / Failure Analysis (or to participate as a team member) using various techniques and plan & control effective execution of action plans
* Energy - To plan and control execution of Energy Saving Jobs or action plans for efficiency improvements jobs
* Budget - To support HOD for Preparation of Capex & Revenue Budgets and NFAs for no-budgeted jobs by collecting relevant data. Preparation of reports periodically on the execution of planned Capex & revenue jobs with respect to approved cost & time schedule.
* MOC - To supervise, review and ensure timely execution of approved MOC Proposals as per schedule and budget. Support cross functions by preparing Cost Estimates, technical scope of work. Review & Control overall activities pertaining to procurement, implementation MOC jobs (with the help of Bar Chart).
* Procurement - Support Purchase Department for Vendor Assessment. Review and follow up with Purchase Department for the procurement of material. Ensure submission of correct specifications / technical data sheets, Technical Discussion with Vendors. Supervise, Review to ensure timely Inspection & Clearing GRs of the material received.
 | * Completion of PM activities as per schedule with limited skilled workforce
* Development of vendors for various services
* Development of jig & fixtures for the completion of jobs with accuracy, quality & less time
* Implementation of Capex & MOC jobs within time & budgeted cost.
* SAP transactions in time
* Decide Mechanical Maintenance Plan – Daily
* Allocation of resources
* Revision of schedule of CM, PM, LLF to improve effectiveness
* Scope of work for AMC / ARC
* Selection of the Vendors
* Identify Training Needs of subordinates (in EHS, Technical, SAP, ISO, Behavioral Aspects).
* Daily review of status of SAP notifications and follow up with area engineers for timely entry in SAP system.
* Productivity - To initiate, plan, coordinate & execute Productivity Improvement Jobs. To lead the project & coordinate with Support cross functions by preparing Cost Estimates, technical scope of work. Review & Control overall activities pertaining to procurement, implementation of jobs (with the help of Bar Chart)
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| ***Educational Qualifications*** | ***Total years of experience*** |
| * BE – Mechanical/

 Diploma - Mechanical | BE – Mech with Industrial experience of min. 8 years to 10 yrs or Diploma Holder (Mechanical) with industrial experience of min. 10-15 years  |
| ***Technical /Functional Expertise:***  |
| * Technical knowledge of Mechanical Equipment (rotary & static)
* Knowledge of SAP / ERP system
* Knowledge of cost & energy saving schemes
* Knowledge of Best EHS practices
* ISO systems
* Legal / Statutory requirements
* Bench marking on Mechanical Maintenance practices
* Cost Benefit Analysis
* Failure Analysis
* Negotiation
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