



NOUSHAD ALI KHAN

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Location- Dubai

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CAREER SUMMARY:

Overall Industry Experience: 6+ Years of experience in Operation & Maintenance of **PIPE CONVEYOR, TROUGH CONVEYOR** and **EOT CRANE ,LIMEKILN,DE.DUSTING SYSTEM** in Bhilai steel plant.

Bhilai steel plant has an annual capacity of 30.52000 tonnes. Raw material for the factory is procured from Rajara mines and Nandini mines.

CAREER OBJECTIVE:

Seeking a challenging carrier in the field of Engineering, where my combined experience are fully utilized & developed to uphold your company quality standards, policies & procedures, in addition that, it shall be my wholehearted Endeavour to meet the company expectations and contribute myself qualitatively towards achieving the organizational objective by integral part of the company.

CAREER PROFILE:

CURRENT EMPLOYER: TATA PROJECTS LTD

Duration: (From Jan 2019 to Jan 2024)

Designation: Mechanical Engineer in operation & maintenance of material handling system in Bhilai Steel Plant(SAIL)

PREVIOUS EMPLOYER: FARHAN CONSTRUCTION

Duration: (From Aug 2017 to Nov 2019)

Designation: Mechanical Engineer in Operation & maintenance of material handling System in Bhilai Steel Plant(SAIL)

Job Profile:

- Operation & Maintenance of Lime and dolomite handling system in Bhilai steel plant.
- Working as operation & maintenance engineer in Dolomite and Lime stone handling in Refractory material plant(LDCP).
- Working as a operation and maintenance Vertical shaft kilns in Refractory material plant (LDCP).
- Working as a operation and maintenance Rotary kiln in Refractory material plant (LDCP)
- Working as a operation and maintenance EOT cranes in Refractory material plant (LDCP)
- Working as a operation and maintenance DE.Dusting System in Refractory material plant (LDCP).
- Working as a operation and maintenance Central Air conditioner all control rooms in Refractory material plant (LDCP).
- Working as a operation and maintenance Pipe conveyor total long length 5400mtr in Refractory material plant (LDCP).

Summary of Skills & Experience:

- **LHP & DHP:** Responsibility for Operation & maintenance of a Stacker cum Reclaimer, Belt Conveyors, Pipe conveyor, Feeders, Lime crusher, Hammer mill, Vibrating screen, DE System, DS System, BRU, Truck hopper etc.
- Daily reporting to customer and Tata Projects Ltd for O&M activities carried out on the previous day.
- Planning and execution of annual overhauling maintenances.
- Planning and execution of monthly preventive maintenances.
- Planning for quarterly AMC, Condition Monitoring (Vibration / Spectrum Analysis, Oil sampling etc.) of all rotary equipment.
- Responsible for conditioning & Monitoring of equipment to optimize their life.
- Looking after every kind of breakdown, corrective, preventive maintenance & modification work of complete material Handling System.
- Proper process of PTW (Permit to Work) system, Safe isolation & normalization, Man power & Equipment Safety.
- To create & review the scope of work by coordinating with maintenance & operation teams.
- To make sure the work quality and safety.
- Coordination the different department and working people.
- Maintain the weekly presentation & Training schedule.
- Planning & Co-ordination of all activities for Operation of material handling plant.
- Daily maintain the DPR, Equipment log book, defect logbook, permit logbook
- Man power handling and proper utilization.
- **Fly lime dust system:** ESP/APH/DUCT & Buffer hopper lime conveying (Dense/Lean phase) PD-pump, D-pump & lime vessel.
- Silo unloading system: lime dust conditioner & Unloading spout, screw conveyor, Rotary vane feeder.

Major Responsibilities Handled:

- Manpower deployment for daily operation and Maintenance jobs.
- Emergency planning for all type of major outage and breakdown maintenances.
- Maintenance of vibrofeeder, and pipe conveyor belt profile
- Belt Replacement / Joint (cold and hot vulcanization)
- Pulley and bearing Replacement.
- Pulley Lagging.
- Gear box and motor replacement and alignment.
- Replacement of all types of couplings.
- Hydraulic valves, pipelines and cylinder replacement.
- Rotary kiln thrust roller alignment and bearing replacement
- Rotary kiln burner gas flame and ID fan maintenance job.
- Rotary kiln refractory bricks filling inner body area and outer body repairing work.
- Eot crane railing should be in good condition and free from obstruction track.
- Eot crane rotating parts should me coupling and gearbox oiling and lubrication.
- Eot crane brake drum proper working inspections.
- Eot crane latch in hook and working condition inspection work.
- Wire rope and siling testing of Eot crane. if the rope is not found correct during testing then work is done to change it
- Every 2 months, the load test of the crane is done to check whether the structure of the proper crane is correct or not and its correct parameters are used so that the safety of the crane and the safety of the people are ensured.

Computer Proficiency:

Operating System: M-S Office, Exel, Internet Knowledge.

Professional & Academic Record:

- B.tech. in Mechanical Engineering (2013-2017)
- Diploma in Air Conditioner and Refrigeration(2010)
- Higher secondary /Intermediate(2013)
- High School/Matriculation (2008)

Industrial Training

- BHILAI STEEL PLANT,2015 & 2016

Appreciation for O&M Service was give to me by BSP client

- Awarded certificate of Appreciation 2021 & 2023

Personal Information:

Name:-	Noushad Ali Khan
Date of birth: -	17/12/1991
Visa Status-	Visit Visa
Marital Status: -	Single
Mother's Name: -	Shazia
Father's name: -	Azad Ahmed
Languages Known: -	English, Hindi,
Hobbies: -	Old Vintages Car Modification and ride.
Home town:-	Bhilai ,Chhattisgarh (India)

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I dear the responsibility for the correctness of the above-mentioned particulars.

Place:

(Noushad Ali Khan)