**CHAITANYA B. PATVARDHAN**

Ultratech Cement (Rawan Cement Works),

Grasim Vihar,Q. No.4069, Rawan, District Raipur,

Chattiagarh – 493196.

**Contact:** +91 9754015176, +91 88893 73332

**⦁ E-mail:** [chaitu8113@gmail.com](mailto:chaitu8113@gmail.com), chaitanya.p@adityabirla.com



**MECHANICAL MAINTENANCE PROFESSIONAL.**

**15 years’** rich experience in in mechanical maintenance of plant equipment**. Worked in various reputed industries.**



**Key Competencies**

⦁ Maintenance Management ⦁ SAP PM/MM module ⦁ Plant Management ⦁ Spares Management ⦁ Machine Utilization ⦁ Startup/Shutdown Activities ⦁ Root Cause Analysis/Audit ⦁ Safety Management ⦁ Training & Development ⦁ Analytical Skills ⦁ Troubleshooting.



**Work Experience**

**ULTRATECH CEMENT (RAWAN CEMENT WORKS) since 2009**

**Senior Engineer – Mechanical Maintenance**

**Key Skills:**

* KHD and Polysius horizontal rolling mill roller profiling and roller replacement.
* VRM roller replacement.
* Raw mill fan, bag house fan, reverse air fan, bag filter fan maintenance.
* Elecon luffing boom swiveling stacker maintenance.
* Bridge reclaimer chain and boggy wheel maintenance.
* ESP and bag filter maintenance.
* Coal mill roller assembly and seal replacement.
* IKN cooler Konda nozzle replacement, LPS plate replacement.
* Maintenance of telescopic cylinders and hydraulic systems.
* Maintenance of screw air compressors Make: Atlas Copco, IR, Elgi.
* Maintenance of centrifugal, dewatering slurry pumps and turbine pumps.
* Maintenance of belt bucket elevator belt replacement, head sprocket replacement, chain replacement.
* Maintenance of belt conveyors and impact crushers.
* Maintenance of wagon tipplers and truck tipplers.
* Maintenance of Ball mill pinion and Trunnion bearing replacement, Diaphragm replacement.
* Maintenance of Fire hydrant systems.
* Maintenance of cooling towers and heat exchangers.

**Key Achievements**

* Promoted as Senior Engineer in 2013.
* Successfully commissioned Line 2 KHD roller press circuit and L S Stacker and bridge reclaimer.



**H&R JOHNSON INDIA LIMITED 2006 to 2008**

**Assistant Engineer – Mechanical**

* Devised effective strategies for routine checkups of equipment and machines
* Actively involved in maintenance of hydraulic presses, ejector units, various conveying systems, roller kilns with microwave firing, reciprocating compressors, pressing machines
* Programming of CNC machines for machining of Master Moulds.
* Guided & trained the team in conducting ‘Why-Why analysis’ on Instrument Failure/Breakdown to eliminate repetition of same failures in future
* Significantly contributed in equipment spare planning, troubleshooting etc.

**POSITIVE PACKAGINGS LIMITED 2002 to 2006**

**Assistant Engineer**

* Fully accountable for maintenance of laminator machines, BIMEC slitter machines, waterline pouching machines, inventory, Cerruti machines, etc.
* Geared the activities for developing costly spares locally for keeping cost effectiveness & readily availability of critical items, keeping optimum inventory for consumable items
* Handled management of facilities/infrastructure to ensure cost effective workability
* Ensuring compliance to all Safety norms to minimize/achieve ZERO accidents through appropriate fire protection system & safety equipments
* Reduced the consumable cost of maintenance by emphasis on preventive/predictive maintenance



**EDUCATIONAL CREDENTIALS**

**B.Tech. (Mechanical Engineering) 2008**

YCMOU, NASIK

**DIPLOMA (Mechanical Engineering) 2002**

Government Polytechnic, Pen.

**I.T. Skills**

Operating System: Windows98, Windows XP

Programming Languages: SQL, VB.NET

Application: MS – Office, SAP, AutoCAD



**Training**

Vocational Training at Rashtriya Chemicals and Fertilizers Power Plant (Thal Unit) 33 MW capacity with WTP Plants.

Vibration analysis and condition monitoring vol-2.

Maintenance of hydraulic and pneumatic systems.



**Certifications:**

AutoCAD 2000

Hydraulic and Pneumatic systems maintenance.



**Date of Birth:** 13th Oct 1981

**Current Salary: 8.37 Lac PA.**

**Expected Salary: Negotiable**

**Notice Period : 3 months.**



**Permanent Address:**

**C/O: Balkrishna Yashvant Patwardhan**

**Hanuman Ali, Opposite Hanuman Gymnasium,**

**Rambhau Mandlik Path,PEN 402107**

**Dist: Raigad (Maharashtra**)

