

NEERAJ NAYAK

Flat- B/133, SECTOR 2
BALCONAGAR KORBA,
(C.G.)
Mob - +91-9669570004
e-mail: neeraj22nayak@gmail.com

Offering 10.9 years of Strong, decisive and Dedicated Work Experience in the field of Power Plant Operations & Efficiency Improvement.
Associated with Vedanta Resources Plc as Associate Manager. Certified BOE & certified internal auditor of ISO[QMS, EMS & OHSAS]

Carrier Objective:

Quest to work in field of Engineering with a well organised organisation where I should have challenging opportunities to implement my skills and knowledge and simultaneously having a handsome opportunity for knowledge and personal growth.

Job Exposure:

Presently Associated with BALCO (A Vedanta Limited Company) as Associate Manager since 14 Sep 2009

Core Competencies and Major Responsibilities:

- Working as Shift incharge for 135*4 MW CPP at BALCO.
- Taking care of ISO [QMS, EMS, OHSAS] AUDIT & CERTIFICATION.
- Handling & Anchoring Energy efficiency programs like APC, SOC & SCC improvements to achieve COP target.
- To Keep check on plant operating parameters, suggest & lead improvements initiatives.
- To Maintain Stable Power Generation With smooth, safe, & Efficient plant Operations.
- Anchoring MOC system, Auto loop & plant protection & interlock system.
- Guiding and mentoring Desk & Field Engineers and subordinates to Achieve their tasks.
- Coordination in Major shutdown of unit with Maintenance Follow-ups to Meet the Downtime of unit.
- Handled Unit Emergencies and Black Outs.
- Preparing SOPs, Manuals Work Instructions, Hazard analysis & environmental aspect impact analysis for production operations for the unit and maintaining reports for facilitating decision making by management.
- Coordination With Maintenance, Planning, Conditional Monitoring, And Operational Efficiency Department for Betterment of system.
- Helping SIC for root cause analysis of Unit Emergencies and Breakdown.
- Coordination with SLDC for SG,DC & operating Updates.
- Implementation of Best O&M practices for Efficient Operation of Plant including Start-up and shutdowns.

Educational Qualifications & Certification:

- PGDC in TPP from NPTI Durgapur(W.B.)2009.
 - Bachelor of Engineering in Mechanical Engineering, from Raipur Institute of Technology, Raipur, (Pt. R.S.U. Raipur), with 7.85 CPI in Year 2004-2008.
 - Certified BOE from CG.
 - Passed Higher Secondary Certificate Examination from SSVM Rajim with 72.80% in 2004.
 - Passed High School Certificate Examination From SSVM Rajim with 78.4% in 2002.
 - Certified internal auditor QMS,EMS & OHSAS.
-

Achievements

- Awarded for blackout saving in 2019
 - Awarded for zero incident in unit overhauling .
 - Awarded for saving of Turbine tripping due to vibration.
 - Best Kaizen award in CCQC ROURKELA in 2019.
 - 3 times best Kaizen award in BALCO level.
 - Awarded for best individual contribution for Energy conservation in FY 2017-18.
 - Awarded for fast isolation of Hp Heater.
 - Awarded for best safety idea
-

Strengths:

- Leadership and Team Player
 - Confident and Competent
 - Dedicated
 - Creative and Calm Approach
-

Personal Information:

Father's Name : Mr. B. P. Nayak

Date of Birth : 17th April, 1987

Nationality : Indian

Gender : Male

Marital Status : Married

Languages Known : English, Hindi, and Chhattisgarhi

Present Address : B 133, sector 2, Balconagar,Korba, C.G.

Declaration:

I here by declare that the above particulars are true in every respect and nothing has been concealed or withheld by me.

Date:

Place: Neeraj Nayak