**RESUME**

**Vinayak Shejal**

**Email : vinayakjshejal@gmail.com**

**Mobile : +91 7620577710**

**OBJECTIVES**

As person with 20+ years of experience in Operations & Maintenance having master’s degree in mechanical engineering and management, seeking a challenging career to work in cutting edge technology to contribute towards the growth of the organization & giving scope for overall growth and good career prospects.

**EDUCATION**

* DIPLOMA IN MECHANICAL ENGINEERING FROM BUNDELKHAND UNIVERSITY,JHANSI IN 1995
* B.TECH.(MECHANICAL) FROM CMJ UNIVERSITY,MEGHALAYA IN 2012
* M.E.(MECHANICAL ENGINEERING) FROM ANNAMALAI UNIVERSITY, ANNAMALAINAGAR IN 2014
* M.B.A.(OPERATIONS MANAGEMENT)FROM ANNAMALAI UNIVERSITY, ANNAMALAI NAGAR IN 2016

**PROFFESSINAL PROFILES**

**Present Employer :** IDEAL ENERGY PROJECTS LTD.

**Location :** Nagpur, Maharashtra

**Designation :** Asst.General Manager-Mech.

**Date of joining :** 15/09/2017

**Roles & Responsibilities** :

* Looking after Mech. Maintenance of plant including CHP/AHP - (O&M) with key focus on profitability & optimal utilization of resources. (Manpower, Machines, Methods, Material &Money )and monitor KPI's like power consumption, machine efficiency, coal quality, material consumption & labor utilization.
* Preparation of maintenance schedules to upkeep of the boilers, turbines and the equipments and facilities available in the plant, rectification planning for defects identified.
* Responsible for quality and quantity of coal as per plant requirement.
* Work in close coordination with Finance & Materials functions to ensure timely procurement of spares, materials at competitive prices.
* Effective budget management, purchase and contract negotiation, vendor relations.
* Monitor adherence to safety and environment standards.
* Liaison and Interact with external bodies on critical issues regarding statutory requirement.
* Motivate, lead and guide a team of managers, engineers, supervisors & technicians.
* Ensure safety of plant, machinery and personnel.

**Previous Employer :** STEAG Energy Services (Botswana) Pty. Ltd.

**Location :** Morupule PowerStation,Palapye,Botswana, East Africa

**Designation :** Manager-CHP

**Working Period :** From 27/02/2015 To 31/07/2017

**Roles & Responsibilities** :

* Operations & Maintenance of Coal Handling Plant.
* Monitoring equipment in regular basis to achieve high availability.
* Run and maintain typical equipment like wagon tippler,belt conveyors, crushers, stacker-reclaimer, vibrating feeders,vibrating screens, belt weigher, ILMS, metal detector, fire and dust suppression systems, dust extraction systems.
* To keep all auxiliaries available and in operating condition to get maximum availability.
* Check the defects and follow up work order and pursue permits.
* Handle different emergencies in a Coal Handling Plant.
* Maintain high standards of safety.
* To up keep the Coal Handling Plant to avoid fire and dust.Efficient utilization of earth-moving equipments like Dozers,JCB,Front End Wheel Loaders.
* Coordination with coal management team for coal receiving planed approach for stacking and reclaiming to coal stock management.
* Coal accounting by maintaining receiving,stacking & bunkering details updating O & M related MIS reports.
* Ensure the zero loss during coal handling.
* Ensure that pollution control system is in service.
* Availability of fire fighting booster and pump equipments.

**Previous Employer :**SIMHAPURI ENERGY LTD.

**Location :** Nellore, Andhra Pradesh

**Designation :** Manager-CHP/LHP/AHP

**Working Period :** From 21/06/2012 To 21/02/2015

**Roles & Responsibilities** :

* Execution of safe & reliable Operations of Coal Handling Plant Including unloading system & stockyard system,
* Load, capacity and efficiency monitoring of equipment and system.
* Housekeeping and pollution control.
* Coal stock monitoring.
* Extracting safe & proper work from Operations, Stone picking & Housekeeping contractors by encouraged approach as a part of contract man power management.
* Ensure the preventive maintenance of equipments.
* Ensure the availability of necessary spares through stores and procurement.
* Maintain a good working environment
* Ensure the proper documentation of O&M data
* Ensure maximum utilization of system by Minimizing breakdown
* Making regular visit to see healthy working condition of equipments

**Previous Employer :** TRIMURTI ISPAT LTD.

**Location :** Nagpur, Maharashtra

**Designation :** Manager (DR Plant)

**Working Period :** From 01/06/2005 To 31/5/2012

**Roles & Responsibilities** :

* Overall responsibility of 100 TPD DRI Plant for complete Project from Erection, Installation and Commissioning to Maintenance and Operations.
* Review the operation parameters of DR Plant on a day to day basis.
* Analyze and evaluate operational, functional and technical activities of the DR Plant.
* Implement cost effective measures for the effective operation of the DR Plant.
* Maintain specified quality parameters and ensure optimum specific consumption of Raw material (Coal, Iron Ore & Dolomite/Lime Stone.) and utilities.
* Reconciliation of coal.

**Previous Employer :** GOPANI IRON & POWER (I) PVT.LTD.

**Location :** Chandrapur, Maharashtra

**Designation :** Asst.Manager (RMHS)

**Working Period :** From 01/05/2004 To 31/05/2005

**Roles & Responsibilities:**

* Responsible for operations& maintenance of CHP/ Raw Material Handling System.
* Ensure all desk parameters are within prescribed limits.
* Coordinate with Operations team to minimize idle running of the system.
* Ensure preventive maintenance of CHP / RMHS plant as per schedule.
* Ensure coal availability in coal bunkers and ensure uninterrupted supply of coal.
* Ensure schedule, quality, and safety and also all the respective provisions are scrupulously implemented in operations activities.
* Monitors all the major parameters to ensure that major parameters are in normal limits.
* Communicates appropriate instructions to subordinates and communicate the status to the superiors.

**Previous employer. :** LLOYDS METALS & ENGINEERS LTD.

**Location :** Chandrapur, Maharashtra

**Designation :** Foreman

**Working Period :** 09/02/1996 To 10/06/2002

**Roles &Responsibilities :**

* Responsible for Maintenance of CHP and reports to the Head of Department.
* Coordinates with operation team for ensuring defect identification, issuing Work permits, trials and clearance of jobs.
* Record all the running auxiliaries & auxiliaries under maintenance in log book.
* Diagnoses problems with assigned equipment and systems on both a routine and emergency basis.

**KEY PERFORMANCE AREA**

* Plant Operations:
  + Operations of 1500 TPH Coal Handling Plant.**-**
  + Parameters targets settings for plant- PLF,Efficiency
  + Handling of Earth Moving Equipments for 200000MT Coal Stock Yard.
* Maintenance**:**
  + Planning & implementing the preventive & predictive maintenance schedules for improving the equipment conditions.
  + Tracking daily breakdowns, implementing preventive maintenance programs to improve. the efficiency of the equipments like Compressors, All types of fans and pumps, Gear boxes of Belt Conveyors, Coal feeders, Pipelines, Valves, Hydraulic and Pneumatic systems & Blowers
* Quality Control/Cost Minimization **:**
  + Reviewing the operational systems, identifying the areas of obstruction/ quality failures and advising on system and process changes for qualitative enrichment and energy conservation.
  + Formulating strategic plans such as spare parts management, planning of shut down operations and development of spare parts for diminishing expenses.
* Safety & Compliance**:**
  + Upholding safety parameters in the plant and minimizing accidents/losses.

**AREA OF EXPERTISE**

* Production Management
* Best Operations & Maintenance Practices Implementation
* Labor Handling Management

**COMPUTER BACKGROUND**

* Certification Course of MS-WORD, MS-EXCEL, POWERPOINT, INTERNET

**PERSONAL PROFILE**

**Name :** Vinayak Shejal

**Father’s Name :** Shri Jaiwantaao Shejal

**Date of Birth :** 21/06/1966

**Languages Known :** Marathi, Hindi, and English

**Gender :** Male

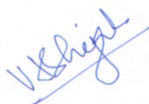
**Marital Status :** Married

**Permanent Address :** Row House Yashoda-B3/1, Vrindavan,

Jamtha, Nagpur (Maharashtra) - 441122

India

**Passport No.**  : L930863



(Vinayak Shejal)