*NARESH RAMESHRAO SAHURKAR*



**E-mail:-nareshsahurkar@yahoo.in Mob:-9860761943**

Flat No.A14/5, Sunflag Steel Colony,

Warthi Dist. Bhandara (MH)



**Career Objective**



* **To perform in an organization providing learning opportunities and latest technology inputs.**
* **To apply my knowledge for continuous improvement of organization status in the market.**
* **To be the part of global organization in which new challenges and records are there to break**

**Professional Synopsis**

****

**Present responsibility in ‘Steel Melt Department’ as a ‘Deputy Manager’**

* Area Incharge for carrying out maintenance activity of EAF 60T, LRF, VD, FES and EOT Hot Metal Handling Cranes.
* Execution of Preventive and corrective maintenance of furnace and their auxiliaries like coke injection system and gunning machine.
* Resourceful in planning & effectuating preventive, shutdown, breakdown & predictive maintenance schedule of equipment & component of power plant, utilities to ensure minimum breakdown with an increasing machine optimum & equipment reliability.
* An enterprising leader with the capability to motivate personnel towards achieving organizational objectives & adhering to industry best practices.
* Work without close supervision in a safe efficient manner in adverse condition.
* Keeping the safety regulation of Personnel and Equipment.
* Monitoring, supervising and coordinating the maintenance of Mechanical equipment Plan, schedule, conduct, coordinate program of assigned engineering works and project.
* Planning and implementing predictive & preventive maintenance schedules for various machinery and equipment to increase machine uptime & equipment reliability.
* Ensuring prompt and accurate recording & reporting of preventive maintenance activities, plant malfunctions and corrective actions.
* Designing maintenance strategies to help with installation and commissioning guideline, procedure and methods.
* Managing overall operations for executing projects within cost & time norms; participating in project review meetings for evaluating project progress & de-bottlenecking
* Drafting project schedules and monitoring projects with respect to cost, resource deployment, time overruns and quality compliance to ensure timely execution of projects
* Implementing Quality Management Systems across various processes to attain preset quality standards; ensuring compliance with ISO norms

**Responsibility in steel melt department from Dec18 to March22**

* Directly Involved in maintenance activity of EAF 100T, NOEF 100T, LRF, VD, RH, FES, MFS and EOT Hot Metal Handling Cranes.
* Execution of Preventive and corrective maintenance of furnace and their auxiliaries like coke injection system, oxygen valve stand, fettling and gunning machine.
* Inspection and maintenance of Fume Extraction System of capacity 1500000 m3/hr and maintaining dust content will be under 10 mg/Nm3 in the emission of gases from the chimney.
* Shutdown activities carried out of FUME EXTRACTION SYSTEM like Combustion chamber, water cooled and air cooled duct leakages arresting by welding and panel changing.
* Inspection and maintenance of ID fan and fluid couplings.
* Maintenance of pneumatic dust conveyors
* Inspection and maintenance of FDC, Bag house and other supporting systems
* Responsible for Red and Grey dust shifting to bricks and sinter plant
* Responsible for healthy pulsing system in bag house, condition base changing of bag filter and cages
* Responsible for shift activities carried out of hydraulics system
* Preparation and maintaining spares used in EAF, NOEF, LRF, VD, RH, FES, MFS.
* Maintaining the healthy plant in all production aspects
* Handling day to day shift operations.
* Active participation in plant troubleshooting as well as plant start-up and shutdown activities.
* Equipment inspection / checking to know malfunction or deterioration.
* Continuous reduction of maintenance cost through:
* Reduction in inventory cost by standardization of equipment / spares.
* Reducing the maintenance itself (Maintenance Prevention)
* Improvement of maintenance procedures & standards.
* Improvement of design (Simplification & Modification)

 **UTTAM VALUE STEEL INDUSTRIES LIMITED**

* Worked with **UTTAM STEEL** an ISO 2008 an uttam group company as an **Sr.Engineer,** **steel melting shop (SMS)** **Mechanical Maintenance** (June 18,2007 to Dec 16,2018)
* **UTTAM STEEL** has two **Electrical Arc Furnace** of **60MT** of **Demag** and Hot Rolling Mill with capacity to produce one million MT of HR coil per Annum.
* **PROCESS FLOW:-**
* power plant -- Liquid Metal from **UTTAM GALVA METTALICS LTD** – Steel melting shop (sms)-- Ladle Reheating Furnace(LHF) – Continuous casting machine(CCM)—Hot Rolling Mill (HRM)-- Cold Rolling Mill (2 Mills) – Continuous Galvanizing (Two Lines).
* Erection and commissioning of Fume Extraction System (FES), Coke Feeding System (two coke machine) and Argon purging system from bottom to bottom shell.
* Reliable willing and able to show up on time.
* Hard working with greater satisfaction and accurate planning is specialty.
* Independent handling of shift as a SHIFT INCHARGE.
* Effective Team Leadership.
* Elected as a college president for the year 1998-99.
* Resourceful at strategizing techniques for maximum utilization of manpower and machinery.
* Excellent relationship management skill coupled with exceptional communication abilities.

**Roles and Responsibilities**

* With all operational activities engaged in 5s system to enhance plant availability Efficiency and Productivity.
* Responsibility to solve daily operational breakdowns without delay, repair day, and maintenance plans.
* Responsible for attend breakdown activities in shift in ladle heating furnace 90T, 50T, 10T crane , APC system, conveyor and make corrective action to avoid production losses.
* Responsible for using production idle time, other delay time to preventive maintenance or pending maintenance jobs for smooth operation of furnace.
* Pay to day tracking causes of breakdown make production losses. Key areas and problem solving activities to enhance productivity.
* Active participation in new re-erection of both furnace and APC system in year 2010.
* .
* Root cause analysis, action plan preparation has been done, breakdown reduction and to avoid repetitive failures.
* Receiving the planning of schedule and preventive maintenance from planning department and plan maintenance activity accordingly.
* Co-ordinate MMD and Operation Engineers for smooth functioning of furnace.
* Keeping track of furnace equipment like temperature, reduction, draft, speed parameters, abnormal sound. Distribute responsibilities to subordinate accordingly

 **BHARAT CONTAINERS PRODUCT LTD.**

* Engaged with Bharat Container Product Ltd. as maintenances engineer form 24 Aug 2000 to 10 June 2007.
* M/S BCN Ltd. Is an one of the leading company in vidarbha have fully automated aluminum processing plant engaged in manufacturing of collapsible tube and aerosol cans by extraction process.
* **PROCESS FLOW :-**
* Extraction process -- washing and cleaning -- printing -- necking -- dispatch
* Working as a maintenance shift in charge with all entire plant maintenances activities to enhance production.
* Responsibilities for preventive maintenances of press of various tonnage capacities.
* Preventive and production maintenance of material handling system like conveyer belts, EOT cranes.
* Responsibility of entire shift breakdown maintenances activity, preventive maintenances planning to enhances production.
* Modification done by producing self-design and make material handling equipment for minimum maintenances cost and minimum labor effort .
* Always tried to maintain the all equipment related to production hefty so that production rate should to enhance.

 **M.M. SINTERED PRODUCT PVT. LTD.**

* Engaged with M.M. Sintered as trainee Engineer from June 1999 to

April 2000

* M.M. Sintered product pvt ltd. producing sintered bushes of varies grades form powder metallurgy.
* Working as a maintenances engineer of Electric Arc Furnace.
* Working on maintenances material handling system.
* Controlling production activities including quality assurance.
* Procurement of material and material testing.
* Providing prompt support services to the customers.
* Preventive and productive maintenance of pneumatics and hydraulic presses.
* Handling of ISO-9000 QUALITY MANEGMENT SYSTEM.

**Special Skills / Competence & Leadership**

* Handling as an MAINTENANCE SHIFT INCHARGE of SMS independently.
* Contribution for highest production records
* Improves guiding and bypasses to minimize maintenances delays.
* Always ready to accept challenges.

**Extracurricular Activities**

* Elected as a college president for the year 1998-99. Organizing all programs in college.
* Participated and well performed in Interpol Technical Seminar competition.
* Participation and well performed in state level Diploma Exhibition of project Pipex-99 held in the year 1999 at Nashik.

**Educational Details / Experience**

* December 1999 M.S.B.T.E. Mumbai (M.H.) DME completed with 61%
* March 1996 Maharashtra Board SSC completed with 54%
* 18th June 2007 – Till Date Lloydes Steel Industry Pvt. Ltd.
* 24th Aug.2000 – 10th June 2007 Bharat Container Pvt. Ltd.
* June 1999 to 31 July 2000 M.M. Sintered Pvt. Ltd.

**Seminars & Projects**

* **Project D.M.E :** Design and prototype fabrication of multi-spindle drilling

Attachment.

* **Seminar:** Study of N-W Abrasive.

**Personal Detail**

**Address :** Ram Nagar Road, Near Agrasen Bhavan ,Wanjari

Chowk, Wardha - 442001

**Date of Birth :**  11th July 1980

**Nationality :** Indian

**Marital Status :** Married.

**Mobile No :** +91- 9860761943

**Language Known :** English, Hindi, Marathi.

**Dependents :**  02 (Mother & wife ).

**Relocation Status :** Ready to relocate anywhere within short notice

**Declaration:**

* I hereby declare that the details mentioned above are true to the best of my knowledge and belief.

**Place: Bhandara (MH)   
*Date****:*  ***Naresh Sahurkar***