

E-Mail:

KMAHADIK04@GMAIL.COM

Contact No:

+91-8412017383

Specialization:

Diploma in Electrical
Engineering

Technical awareness:

- MS-Word/Excel.
- Siemens S7-400 PLC

Strengths:

- Ability to adapt and be a key team player in the Team
- Can work in stressed conditions and hard working
- Quick learner, self-motivation, team player

Areas of Interest:

**Electrical, Instrumentation,
Electronics.**

RESUME

Mr. KSHITIJ VISHWANATH MAHADIK

OBJECTIVE:

Eager to work in real professional atmosphere that enables me to cope with the emerging as well as the latest technology to establish as techno proficient in the field of design, development, maintenance and management with the help of inherent Technical and Analytical skills and to grow within the Organization.

WORK EXPERIENCE:

**Present company: JSW STEEL Ltd –DOLVI WORKS 1.4 MTPA BARMILL
(SEPT 2014 - Till Date)**

Designation: Executive (Electrical& Automation)

Responsibilities:

•Bar mill Shift Handling • Maintenance Management • Planning & Scheduling • SAP •
Project Commissioning & Testing • Team Leadership & Management • Preventive
Maintenance

**Project Commissioning, Installation & Maintenance of 1.4
MTPA by- (Danieli) BARMILL Plant**

Working for 1.4MTPA Bar Mill (Danieli) at M/s JSW Steel Ltd, Dolvi.

After Successful commissioning of the 1.4 MTPA REBAR MILL (Electrical & Automation) Project in M/s JSW Steel India. , the following area domains concentrated in Maintenance.

- Leading the team to achieve the project completion on targeted date. \
- Maintaining the progress report of work on daily basis and report it to senior.
- Commissioning of PCC, MCC panels and maintenance to ensure zero power failure conditions of plant.
- Maintaining cable schedule for project work and cables laying done as per schedule.
- Maintaining communication setup for PLC RIO's, MCC, field instruments with Profibus and OFC network.
- Commissioning of .instruments such as proximity, Level switch, pressure switch, pneumatic and hydraulic proportional control valve also directional control valve.
- Completing daily Target on project site to complete the project on target date.
- Maintaining Safety and Environment norms at work site and completing work without any LTI (Loss time injury).
- Preventive and Breakdown maintenance of EOT cranes VFD and LT switchgear also maintenance of DSL.
- TQM activities such as 5S, JH, Kaizen, QC project also maintaining safe environment in plant.

Personal Information

Date of birth: 04th OCT 1995

Father Name:
VISHWANATH MAHADIK

Marital Status: SINGLE

Gender: Male

Address:
303, KAMALKUNJ, BURATE
AALI, PETHMAP, TAL- CHIPLUN,
DIST- RATNAGIRI
PIN 415605

Language proficiency:
English, Hindi, Marathi

Hobbies:
Participating in team activities,
Cricket, Music

Maintenance Operations in Rolling mill:

- Planning and effecting predictive & preventive maintenance schedules for various equipment to increase machine uptime & equipment reliability.
- Implementing maintenance schedules and carrying out periodic checks to ensure performance and maintaining requisite documents for the same.
- Condition monitoring of equipment's like motors, drives, transformers and scheduling the maintenance activities.
- Analysis of daily production delays and solution to improve the production without any equipment delays.
- Attending the breakdowns related to Electrical & Automation, solving the problems with in less time.
- Planning of spares for the continuous production of plant,
- Procurement with in less time and in budget, indenting through SAP, clearing the technical specs
- Planning for optimum spares
- Ensuring the safety of the co-workers, equipment's with the aim of **zero Accidents**.
- Preparation of SOP's for every equipment and to ensure that every team member follows the same for the continuous running of equipment with less stoppage and prioritizing the safety of equipment and personnel
- Training to trainees and sub-ordinates periodically about the plant operations, maintenance activities to ensure expertise of team of about the each and every equipment.
- Taking up improvement projects on regular basis like KAIZEN, to ensure better operation of plant with more production and cost savings.
- Motivating the team for taking up challenges and to maintain the plant conditions for zero breakdowns
- Implementation of **5S** for the best operation of plant and maintaining of most reliable work conditions

EDUCATION

- Diploma in **Electrical** Engineering with **69.74%** from Institute of Petrochemical Engg, Lonere.
- S.S.C with **90%** from **New English School Pedhe Parshuram, Chiplun**