

RESUME

Sonkante Mhalingraya Tamma
Maintenance Engineer
Email: sonkante61@gmail.com
Mobile No. 9970502468, 8087182397

Objective:

To learn and function effectively in an organization and be able to deliver to the bottom-line. To benefit the organization and benefit from organization in terms of knowledge and various skill.

Self motivated starter & quick learner, Hardworking, Sincere, Innovative, adaptability, Respective to Challenges, Firm belief in the concept of Team work, time & deadlines.

Educational Qualification:

- ❖ SSC from Pune University with 62.86% in 2010
 - ❖ Diploma (Mechanical) from MSBTE 70% in 2013
 - ❖ BE in Mechanical Engineering (Part Time)63% in 2019
-

Core Competence:

- ❖ The Mechanical Maintenance Engineer with total 7 yrs experience. Currently now working in Taikisha Engineering India Pvt Ltd. 1 Yes in Seamless Tube Manufacturing,2yrs in Vehicle Assembly Shop Maintenance., 2.9Yr in Cylinder manufacturing company.
-

Company Name : Taikisha Engineering India pvt Ld. (Oct 2019 to Till Date)

Profile : Maintenance Engineer

Job Responsibilities :

- ❖ Responsible for health of Hydraulic, Pneumatic,Lubrication system,Gear box.
- ❖ Responsible for overall plant and machinery breakdowns,repairing ,diagnosis problem. maintenance.
- ❖ Planning and execution of Preventive maintenance and Predictive maintenance, Breakdown analysis, spare parts management, corrective and preventive actions.
- ❖ Project identification and execution related to improvements energy savings, installation, shifting, overhauling.
- ❖ Machine commissioning, planning, scheduling and coordination for timely availability of machines and equipment for production.
- ❖ Safety, quality, 5S,TPM,4M management maintain.
- ❖ Maintain low cost in maintenance work
- ❖ Maintain zero breakdown in plant equipments
- ❖ Ensure zero accident at work place
- ❖ Responsible for safety of men and machine.
- ❖ Responsible of audit compliance related to IATF 16949:2016, OHSAS 18001,ISO14001
- ❖ To attend and solve breakdown of Hydraulic system,EOT crane ,Gearbox box Lubrication systems,electrical, DG set,Air compressor,wate treatment plant,Paint shop,Laser cutting machine TRUMPF ,Bending machines,Hydraulic Press 200Tonn ,Powder coating ,Shot Blasting,Dust collector.
- ❖ Knowledge about Hydraulic circuit, type of valves, types of pump, type of seals,types of oil,and know to moniter before failures.
- ❖ Knowledge about gear box and its Lubrication units,testing parameter to increase life of gear box.

- ❖ Knowledge about bearings and know how to check preloaded and loaded condition of bearings
- ❖ Conducting root cause analysis of failures, Identifying areas of obstruction/breakdowns and take corrective measures / steps to rectify the equipment's through application of trouble shooting tools; implemented why-why analysis system in maintenance dept
- ❖ To prepare CAPA,WHY WHY Analysis for major breakdowns and add in PM,Predictive maintenance. for improve reduce. MTTR , and increase MTBF.
- ❖ Monitoring & Measurement of Breakdown for reducing MTTR, improving MTBF & OEE.
- ❖ Entrusted with responsibility of Documentation & faced audits of WCQ, TPM,ISO 16949, IATF16949.

Company Name : Indian Seamles metal Tube Ltd . (Aug 2018 to Sept 2019)

Profile : Maintenance Engineer

Job Responsibilities :

Responsible for health of Hydraulic, Pneumatic,Lubrication system,Gear box.

Responsible for overall plant and machinery breakdowns,repairing ,diagnosis problem. maintenance.

Planning and execution of Preventive maintenance and Predictive maintenance, Breakdown analysis, spare parts management, corrective and preventive actions.

Project identification and execution related to improvements energy savings, installation, shifting, overhauling.

Machine commissioning, planning, scheduling and coordination for timely availability of machines and equipment for production.

Safety, quality, 5S,TPM,4M management maintain.

Maintain low cost in maintenance work

Maintain zero breakdown in plant equipments

Ensure zero accident at work place

Responsible for safety of men and machine.

Responsible of audit compliance related to IATF 16949:2016, OHSAS 18001,ISO14001

To attend and solve breakdown of Hydraulic system,EOT crane ,Gearbox box Lubrication systems,electrical,Hot rolling Mill,Furnace 75 Town,HQT ,Air compressor,wate treatment plant, Knowledge about Hydraulic circuit, type of valves, types of pump, type of seals,types of oil,and know to moniter before failures.

Knowledge about gear box and its Lubrication units,testing parameter to increase life of gear box.

Knowledge about bearings and know how to check preloaded and loaded condition of bearings

Conducting root cause analysis of failures, Identifying areas of obstruction/breakdowns and take corrective measures / steps to rectify the equipment's through application of trouble shooting tools; implemented why-why analysis system in maintenance dept

To prepare CAPA,WHY WHY Analysis for major breakdowns and add in PM,Predictive maintenance. for improve reduce. MTTR , and increase MTBF.

Monitoring & Measurement of Breakdown for reducing MTTR, improving MTBF & OEE.

Entrusted with responsibility of Documentation & faced audits of WCQ, TPM,ISO 16949, IATF16949.

Company Name : Everest Canto cylinder Ltd. (Oct 2015 to 30/7/2018)-2 Year 9 Month

The facility of manufacturing of Cylinders

Profile : Maintenance Engineer

Job Responsibilities :

- ❖ Know about Hydraulic, Pneumatic system, hydraulic circuit, type of valves, types of pump, type of seals,types of oil,and know to monitor before failures.
- ❖ Resolve day-to-day technical problems and ensures equipment and machinery compliance with process specifications related to mechanical, machinery, instrument and electrical
- ❖ To prepare CAPA,WHY WHY Analysis for major breakdowns and add in PM,Predictive maintenance. for improve reduce. MTTR , and increase MTBF.
- ❖ To ensure the keep of data detecting and keeping track of plant operations with certain attention to equipment damages and stoppages.
- ❖ Prepare and continually improve maintenance strategies to achieve high level of equipment availability.
- ❖ Keeps equipment operating by following operating instructions; troubleshooting breakdowns; maintaining supplies; performing preventive maintenance; calling for repairs.
- ❖ Leading the entire of activities pertaining to Mechanical Maintenance, troubleshooting with the plant in case of breakdowns and new installations

- ❖ A sense of forward-thinking to have preventative maintenance in order to help put a stop to any deviation in the manufacturing process
- ❖ Supervise an entire section and the activities of a group of engineers,technicians & workers
- ❖ Machine Maintenance (CNC Spinning EN600,EN500,EOT crane 3Tonn,Milling machine, conveyors,HQT,Band saw,drilling, lathe, milling, hmc machine etc)
- ❖ Entrusted with responsibility of Documentation & faced audits of WCQ, TPM,ISO 16949, IATF16949.
- ❖ New machines development for new product launch, as well as localization on imported machines.
- ❖ Preventive Maintenance Planning , Execution & Monitoring
- ❖ Monitoring & Measurement of Breakdown for reducing MTTR, improving MTBF & OEE.
- ❖ Analysis of machine failures and gave proper solution.
- ❖ Verify the downtime of machinery and certain plants to help determine the kind of action required to create a solution

- ❖ Conducting root cause analysis of failures, Identifying areas of obstruction/breakdowns and take corrective measures / steps to rectify the equipment's through application of trouble shooting tools; implemented why-why analysis system in maintenance dept
- ❖ Calibration of different equipment's used in plant machines
- ❖ Implementation of Kaizens & Poka Yoke.
- ❖ Good knowledge hydraulic & pneumatics systems.
- ❖ Critical spare management
- ❖ Interacting to vendors for spare
- ❖ Review of minimum inventory of critical spare
- ❖ Regular interaction with team to check compliance

Unrestricted

- ❖ Review of the engineering personal day to day activities
- ❖ Coordinating with cross functional teams to achieve target
- ❖ Networking and statutory compliance wrt weight and measurement
- ❖ Review of schedule for Calibration
- ❖ Maintaining the certificate as required by statutory authority
- ❖ Reporting deviation if any and plan for minimize the risk
- ❖ Knowledge about ISO 9000,ISO14000.

**Company Name : TATA Motors Ltd Pimpri Pune
(August 2013 to July 2015.)-2 Year
The manufacturing of ARIA,SAFARI, XENON,HEXA vehicle**

Profile : Maintenance Engineer.

Job Responsibilities :

- ❖ Work in vehicle assembly TCF line
- ❖ Knowledge and Solve breakdowns of Crane, Oil filling machines, EMS system,EOT Crane, Conveyor, rolling machine, wheel alignment machine, chiler, Battery operated tools, air operated tools,fixtures, Dock levllers,PLC controlled fixtures KUKA Robot programming
- ❖ Calibration to be carried out of gauges
- ❖ Daily updating reports regarding maintenance
- ❖ To prepare and improve MTTR , MTBF,CAPA,WHY WHY Analysis ,PM,WCQ
- ❖ To find out breakdowns and properly action taken and analysis by CAPA,WHY WHY
- ❖ To prepare and plan, excuit all kinds Maintenance activity like Preventive Maintenance, Time based maintenance, Predictive Maintenance of equipments.
- ❖ Knowledge of hydraulic and Pneumatic circuit, Electrical panels connections.
- ❖ During maintenance activities use Lock-out Tag Out system and successfully follow the system to avoid any Accidents due to energy source during working hours.
- ❖ To prepare and plan of reduce all input source of shop like Electricity, Water, Air, Diesel, Oil
- ❖ To arrange spare parts of machine.
- ❖ Implementation of Fixtures automation to easy work to be obtained by operators
- ❖ Gave training to operators like HSE, JH,MACHINES basics,5s, PM

Total Productive Maintenance

- ❖ Implementation of TPM (JH) Practices at Shop Floor
 - ❖ Execution and implementation of JH
 - ❖ Verification of why why analysis
 - ❖ Training to team members
-

Personnel Details:

Unrestricted

Name in Full : Sonkante Mhalingraya Tamma
Date of Birth : 05/ 10 / 1994
Gender : Male
Marital Status. : Married
Present Address : A/P BELATI TEL NORTH SOLAPUR DIST SOLAPUR PIN 413002 .

I hereby declare that the information given above is true to best of my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date:

Sonkante Mhalingraya Tamma