
JAYESH TAMHANKAR

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CAREER OBJECTIVE

- Seeking a challenging opportunity to work with renowned organization bringing out growth excellence in the Organization.

PROFESSIONAL SUMMARY

- currently working in TOP SYRING MANUFACTURING , as a post of product setter and production engineer. This company manufactures glass vial and glass syringe.
- I did my first job in TECHNOCRAFT INDUSTRIES INDIA LIMITED, Murbad (India) which is second largest production in drum closure & seals in world and also producing clamps, cap seals, insertion dyes, can seal etc.
- Experienced mechanical maintenance engineer proficient in supervising and maintaining production systems solution-oriented troubleshooter who cut the costs by increasing the machine efficiency.
- implemented the TPM (total productive maintenance) system that maintaining & improvising the integrity of production & quality systems which add the business value to organization.
- Highly motivated production engineer with comprehensive experience in process improvement, quality Assurance and manufacturing. Exceptionally talented at investigating & sourcing new equipment and identifying & addressing technical issues. Dynamic professional possessing excellent planning, executing and monitoring capabilities.

Skills

- | | |
|-------------------------|----------------------|
| ▪ Mechanical Auditing | ▪ TPM Implementation |
| ▪ ISO Documentation | ▪ TPM Documentation |
| ▪ Inspection | ▪ Project Management |
| ▪ Equipment Maintenance | ▪ Quality Checking |
| ▪ Inventory Management | ▪ Supervision |
| ▪ Good Listener | ▪ Teamwork |
| ▪ Leadership | ▪ Optimization |
| | ▪ Lean Manufacturing |

WORK EXPERIENCE

PRODUCTION ENGINEER AND PRODUCT SETTER, 08/2019 to Current

TOP SYRINGE MANUFACTURING – Mumbai, Maharashtra

- Plan and coordinate production engineering process on daily basis to produce



high quality products.

- Supervised entire production process & prepared proper production report.
- Plan and assign daily job duties to worker.
- Performed root cause analysis & implemented corrective actions.
- Completed and submitted monthly reports to support executive decision making.
- Inspected all the machines & requirements and provided necessary repairs.
- Communicated with other team members to enhance process and performance.
- manage and motivate production staff to deliver exceptional work.
- Do the technical setting of machine for the proper production.
- Ensure the maintenance activity within time.
- ensure final product as per quality standards.
- recommend changes in workflow, operations to maximize production efficiency.
- Ensure maintenance activity completion within time.
- ensure that all products manufactured with utmost efficiency acc, to planned protocol.
- Workflow optimization.

MECHANICAL ENGINEER, TPM ENGINEER & SYSTEM COORDIATOR 2017 TO 2019
TECHNOCRAFT INDUSTRIES INDIA LIMITED

TPM (Total Productive Maintenance) System

- Selected to fill new position focused on orchestrating implementation of Autonomous Maintenance (AM) as a key component of Total Productive Maintenance (TPM) methodology and 5S Programs within production departments.

As a TPM Coordinator: -

- Responsible for selection and productive maintenance of an equipment.
- Positively impacted the performance of various departments through expert auditing,
- identifying and addressing operational areas in need of improvements.
- coordinated procedures for facility and equipment maintenance or modification, when plagued with unplanned downtime.
- Responsible for the selection and productive maintenance of equipment.
- Coordinated TBM (Time Based maintenance) of machine to reduce a downtime.
- Keep record of MTBF (Mean Time Between Failure) & MTTR (Mean Time to Restore).
- Supervised, trained and motivated staff and management within the Total Productive Maintenance and Daily Operator Maintenance Process.
- Create and log all documentation for machine inspections and 5s procedures (Sort, set in order, Shine, Standardize, Sustain).
- Increasing the production process by proper planning by machine preventive checklist.
- Identified appropriate methodology to shorten time cycle and achieve target



margins.

- Performed root cause analysis and implemented corrective actions.
- Inspected all the machines & equipment and provide necessary repairs.
- Documented current production procedures and created to boost efficiency within department.
- Supervised team of workers, supervisors, quality checkers in related to production activities.
- Managed continuous improvement system.
- ISO Audit (9001:2015) Audit documentation work for mechanical department.

MECHANICAL ENGINEER 2015 to 2017
TECHNOCRAFT INDUSTRIES INDIA LIMITED

- Analyze manufacturing processes and identify areas for improvement.
- Supervision of mechanical maintenance team & planning day-to-day operations.
- Troubleshoot processes for operational and cost efficiency.
- Create protocols for regular maintenance, inspection, and service to optimize machinery function and to avoid breakdowns.
- keep documentation reports of breakdown day-to-day to reduce machine down time.
- Make history records of major breakdown that includes all required information regarding machine.
- Ensure maintenance activity completion within time.
- Keep preventive maintenance of air screw compressor.
- Reviewed technical documentation to complete equipment maintenance and repair.
- Monitored production schedule to keep proper amount of inventory in hand.
- Monitored employee actions for. adherence to safety procedures.
- Performed machine maintenance to produce good quality products.
- Inspected products and machines to maintain quality & efficiency.
- Integral part of changing the plant layout.

MECHANICAL MAINTENANCE ENGINEER 2014 to 2015
TECHNOCRAFT INDUSTRIES INDIA LIMITED

- Keeping equipment operational by coordinating maintenance and repair services.
- Maintenance of POWER PRESS Machines and Special Purpose Machines which are
- manufactured by our own organization (Flange Thread Rolling, Height Facing Machine, Bung Thread Rolling, Tap Rolling).
- Increasing the production process by proper planning of machine's preventive checklist.
- Increased maintenance efficiency by streamlining processes and reducing task



redundancy.

- Reduced maintenance accidents by enforcing strict safety standards.
- Created report of maintenance activity to share with managements for operational analysis.
- Using lean manufacturing principles to develop, evaluate and improve manufacturing methods.
- Created maintenance schedule for team to cover regular service needs and emergency requests.
- Identify potential areas of improvement and lead process improvements.

EDUCATION

- Rizvi College of Engineering , Mumbai university
BACHELOR OF MECHANICAL ENGINEERING,
Percentage :- 53.57 %
 - Project:- six leg walker machine
 - Certification course:- Auto cad
- Ismail Yusuf college of Science, Mumbai university
HIGHER SECONDARY SCHOOL,
Percentage :- 60.83%
 - Certification course:- MS-Office
- Dosibai jijibhoy highschool,Mumbai university
SECONDARY SCHOOL CERTIFICATE
Percentage :- 77.83 %

LANGUAGES KNOWN

- Marathi
- Hindi
- English



PERSONAL INFORMATION

- Date of birth : 17th May, 1989
- Marital status : Single
- Gender : Male
- Nationality : Indian
- Religion : Hindu

Mr. JAYESH LAVUKANT TAMHANKAR
BE MECHANICAL

