



Tushar Ramesh Londhe

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Self-motivated, Peak Performing and Result-oriented professional with nearly 16 years of experience in paint shop Maintenance, Projects management & Manufacturing system. Effective problem solver who enjoys the challenges of achieving goals and accomplishing objectives. Reputation of taking technical, complex project/activity from inception to completion. Ability to streamline procedures that improve safety level, Productivity and control cost.

CORE COMPETENCIES

Drive for Results
Functional & Technical Skill
Building Effective Teams
Cost Consciousness
Problem Solving & Analytical Skills
Strategic Agility
Continuous Improvement
Vendor Management
Customer focus
Process Management
Innovation Management
Manufacturing systems-
GMS, MQS, TPS, lean manufacturing
TPM-JH & PM
ISO TS 14001, OHSAS & IMS
Design Review (DAP) process
Project Management

PROFILE SUMMARY

- ❖ Facilitated preventive and breakdown maintenance of equipment and support production to reduce down time and increase throughput.
- ❖ Lead transformation of Maintenance Department from reactionary to preventive PM PDM & RCM maintenance approach.
- ❖ Develop and implement a Continuous Improvement Program
- ❖ Driving & implementing the concept of TPM on shop floor
- ❖ Strong in Mechanical and Basic Electrical troubleshooting
- ❖ Implemented best practices to improve MTTR/MTBF
- ❖ Developing and Enriching Safety work culture (safety co ordinator for dept.)
- ❖ Experienced professional of various manufacturing system like MQS, GMS, TPS, APQP, VSM, lean manufacturing
- ❖ Certified for Six Sigma-Green belts
- ❖ Certified-Opex Leader
- ❖ Driving & Implementing CMMS-Computerised Maintenance Management system

PROJECTS

- ❖ 1. Installation & commissioning of 2500T injection moulding machine
- ❖ 2. Installation & commissioning of Top coat oven & Primer oven conveyor
- ❖ 3. ELIMINATION OF SEALER OVEN consist of extension of primer booth by 10 mtrs & shifting sealer drop points to primer booth
- ❖ 4. Installation & commissioning of 500CFM screw compressor
- ❖ 5. Installation & commissioning of 45KVA DG set
- ❖ 6. Installation & commissioning of 150TR water cooled chiller
- ❖ 7. CONVERSION FROM LNG-LPG-LNG by recommission of LPG Gas train
- ❖ 8. OPEX PROJECT-1. Reduction of Maintenance spares inventory
- ❖ 9. OPEX PROJECT-OPTIMISATION OF PAINT SHOP LUBRICATION COST
- ❖ 10. VARIOUS AUTOMATION ACTIVITY TO SUPPORT & IMPROVE THE PRODUCTIVITY-LIKE AS CONVEYOR SHIFTING & RELOCATION; MODIFICATION IN EXISTING SET UP TO IMPROVE THE TACT TIME, CYCLE TIME IMPROVEMENT ACTIVITY ETC

EDUCATION

- Bachelor in Mechanical Engineering in 2015 from NIBMT with 69%

Organisational Experience

During Jan'12 to Sep'17 & Since Dec'17 with General Motors India Pvt. Ltd., Pune as Manager- Mfg. in Paint shop Maintenance & Projects

Key Result Areas:

- Ensuring effective maintenance of plant equipment's used in paint shop likes as

- Diploma in Mechanical Engineering in Year-2000 with 64.6%
- HSC in Year-1997 with 64 %
- SSC in Year-1995 with 62.33 %

TRAININGS

- FANUC Robot operation, Maintenance and Basic programming
- SAP PM module
- Basic Hydraulics & Pneumatic
- Maintenance Safety (ESWP, Lockout, Height work, Safety contract Management etc.)
- Vibration techniques & analysis

TECHNICAL SKILLS

- FANUC Robot operation, Maintenance & Basic programming
- Paint shop Process, projects & Maintenance
- All types of conveyors, pumps, sealer & paint systems, oven burners
- All types of conveyors skid conveyors, power roller bed, power & free conveyor, friction drive, double chain conveyor
- Plant Engineering activity, utilities likes as chillers, compressors, Hot water generators, ETP/STP/WWTP, D G set, liaisoning dealing with government authorities
- Basic knowledge of Siemens, Allen bradly &

pumps, conveyors, ovens, booths, robots

- FANUC Robot operation, Troubleshooting, Maintenance.
- Maintain shop uptime and equipment uptime by continuous monitoring MTTR, MTBF.
- Planning & ensure availability of critical spares (based on criticality matrix)
- Maintenance Budget Planning, Spare parts management.
- Developing SOP/TIS for critical equipments for safe working environment.
- Handling resources like as annual maintenance contract for Chillers Maintenance, Panel Acs Maintenance, Burner Maintenance
- Spares cost reduction & Inventory controls through localization.
- Root cause analysis and effectively closing of action items.
- PM scheduling and tracking for compliance through CMMS (Maximo software) system
- Take initiative in energy saving through various energy saving idea.
- Effective Problem solving through root cause analysis method and compliance for action plan
- Promotes safe work practices as the highest priority and implements objectives for health, safety, and housekeeping.
- Department coordinator for Manufacturing system-GMS
- LBA (Local Business Administrative) for the Maximo system
- Preparation of based on forecasted volume & monitoring the budget for various account series
- Planning & Execution of NPP (Non portfolio project-CAPEX) project
- Planning & scheduling of planned shutdown
- Planning & Monitoring the Asset conditioning through-ACAP

Achievements:

- Got the EMPLOYEE OF YEAR award for Year 2018
- Won the the golden peacock awards in QCPI
- Won the runner up award in BPC Piramal kaizen competition
- Got the Pat-On-Back award consecutively (this is the third highest award in GM)
- Localisation of Maintenance spares-saved around INR-50lacs

Nov'08 to Sep'11 with Mahindra & Mahindra Ltd., Nasik as Assistant Manager- Paint shop Projects & Maintenance

Key Result Areas:

- Responsible for the Preventative & breakdown Maintenance
- Responsible for total downtime come due to M/c.failure
- Responsible for excessive power & fuel consumption
- Responsible for healthy & good working condition. Play supportive role to assist production
- Reporting to Manager for daily MIS & MRM report
- Budget monitoring & controlling for spares, labour & for the capital material for year
- Spare material management
- Scheduling for PM Maintenance schedule
- Maintaining & monitoring process parameters
- Preparation & maintaining Daily, Weekly, Monthly check sheet, task list, History cards
- Keeping & maintaining the record of AMC & assist them
- Assisted to erection & commissioning of new Project
- Responsible for shop Housekeeping

Rockwell PLC Troubleshooting

- Basic knowledge of SIMATIC HMI, SCADA system
- Hydraulic & Pneumatic Troubleshooting
- Electrical troubleshooting
- SAP, MAXIMO, QAD
- CAD Tools: -AutoCAD
- OpeX-Operational Excellence
- Six Sigma-Green Belt
- CMMS-Computerised Maintenance management system
- Change Management system
- ACAP-Asset conditioning & planning

PERSONAL DETAILS

Date of Birth: 28th May 1980

Languages Known: English, Marathi and Hindi

Permanent Address: Flat no 105, Mangal Shilp Apt, Udyog nagar Chinchwad Pune Maharashtra

Marital Status: Married

Passport No: K1929531 21/02/2021

- Looking after for Vendor Development activities & help in improving quality of vendor as per acceptance standard & also localisation of spares
- Worked as **PM pillar** member for paint shop
- Making activity plan for the project and achieving the target as per plan.
- Finding and applying various ideas for energy saving for reducing energy cost.
- Maintenance of m/cs during preventive maintenance and half yearly shut down.
- Attending breakdown and resolving it in coordination with our technician team
- Doing various kaizens on shop floor increasing productivity and capacity.
- Maintaining 5'S in concerned areas.

Achievements:

- Awarded for the project "SELAER OVEN ELIMINATION"
- Awarded for development & installation of sealer filtration system for reuse of it
- Improvement in shop uptime & electricity consumption driving the various initiative through PM Pillar.

Aug'2006-Oct'08 with Visteon India P.Ltd as Work group leader in plant engineering & Paint shop Projects & Maintenance

- Responsible for the Preventative & breakdown Maintenance Paint shop as well as utility
- Responsible for total downtime come due to M/c.failure
- Responsible for excessive power & fuel consumption
- Responsible for healthy & good working condition. Play supportive role to assist production
- Reporting to Manager for daily MIS & MRM report
- Budget monitoring & controlling for spares, labour & for the capital material for year
- Spare material management
- Scheduling for PM Maintenance schedule
- Maintaining & monitoring process parameters
- Preparation & maintaining Daily, Weekly, Monthly check sheet, task list, History cards
- Keeping & maintaining the record of AMC & assist them
- Assisted to erection & commissioning of new Project
- Responsible for plant Housekeeping
- Looking after for Vendor Development activities & help in improving quality of vendor as per acceptance standard & also localisation of spares
- Preparation of purchase order, requisition, material follow up, GRN clearance
- Handling of Manpower
- As CFT member for OHSAS done aspect impacts & HIRA for plant

Achievements:

- Awarded for the project L-90 Asia pacific team (Logan Launch) consist of Set up, installation commissioning, SORP for Instrument panel (IP) assembly line various machine like as ultrasonic welding machine, assembly tools electrical & pneumatic hooks

Oct'2005-Jul'06 with Anurang Engineering P.Ltd as Officer in Paint shop Maintenance

Mar'2004-Sep'05 with Haden International India as Team Member in Paint shop Maintenance

Oct'2001-Feb'04 NTSSK Sugar Factory as a Trainee Engineer

IT SKILLS

- QAD system for PR/PO & payment follow up for supplier
- SAP 4.7 systems for MM & PM
- CMMS system-MAXIMMO 7.2 software for Maintenance
- MS office
- Autocad14

