

# SACHIN ADEPWAR

India | +91 9850011196,+918668870867 | [sachinadepwar324@gmail.com](mailto:sachinadepwar324@gmail.com) |

## | Production Engineer |

Senior Production Engineer Professional offering over 5 years' experience in production Department, Handling Leadership Of Raw Material And Compound Inventory management, Adept in operations management involving productivity monitoring & improvement, recourses planning, and commitment to hard work, and team leadership In Rubber Mixing Department.

### Production-

- Monitor the progress of various projects against Plan. Identify the area of concern & take corrective measures to resolve the same. Prepare a monthly progress report for each project & submit to respective project management group. Monitoring & measurement of the work-center efficiency in line with the production plan.

### Quality Control-

- Interact with related departmental make daily and weekly inspection plan and submit to QC, Clarify deviations.

### Process development & Implementation of lean manufacturing-

- Develop and improve process to reduce cycle time and cost. Establishment and implementation of machining process for Manufacturing.

### Facility management and Implementation-

- Arrange for availability and upkeep of machines and tools, workplace, consumables, materials, to ensure smooth uninterrupted production. Plan for resources for meeting future demands.

### Safety and Environment-

- Maintain housekeeping, Guide, monitor and supervise compliance with all safety standard and environment policy and norms to ensure safe and healthy working environment.

### Manpower Handling and Development-

- Communicate, Guide, motivate, interact with representative, resolve dispute, and initiate disciplinary action if necessary, to ensure smooth production and congenial work culture. Organize monitor and supervise skill development initiatives/activities in shop to enhance employees' skills.
- A consummate professional with excellent planning, execution, monitoring and resource balancing skills, attention to detail as well as the ability to build and lead effective teams.

## CORE STRENGTHS

- Strategy Planning.
- Rejection Analysis.
- Cost Reduction.
- Process Troubleshooting.
- Product Knowledge.
- Breakdown Analysis.
- Waste Reduction.
- Safety Management.
- Fire Fighting System.
- Team Management.
- Training & Development.
- ERP | SAP | Excel Word.

## DETAILED EXPERIENCE

### FUKOKU INDIA PVT LTD, Pune

MAY 2016 – AUGUST 2020

*Fukoku is a Japanese based Rubber Product Manufacturing company founded in 1953 in Nakanoku, Tokyo. The company engaged in exporting, manufacturing, distributing and supplying of break product: engine crankshaft pulley. It is the largest rubber product manufacturer in the world. It has facilities, offices, and factories in the Americas, China, Korea and Thailand. Fukoku India is Design & manufacturer Rubber components such as CV Boot, Radiator Seal, Diaphragm, Piston seal, Rubber O ring, Damper & pulley assy. The customers like Toyota, Maruti Suzuki, Honda Cars, Brakes India, Nissin, Mando India & Denso Kirloskar, NTN NEI Manufacturing India Pvt. Ltd. It is ISO 14001:2015 & BS OHSAS 18001:2007 certified company.*

### POLYMER MIXING | Jr. Production Engineer | Team Size: 30.

#### Profile Highlights: -

**Mixing Department (Curing Batch Preforming) Injection moulding & seal packing Department in Fukoku India Pvt. Ltd.** In which CVJ boot, Radiator seal manufactured, tested & supplied to OEM of automotive company.

- Working in Mixing Line as a **Jr. Production Engineer**.
- And also working on Inventory Management.
- Achieve the daily production as per Plan. Daily audit Production, Rejection & Rework.
- Ensure running of Performance analysis Board.
- Manpower planning to achieve the planned Target.
- Ensure the first piece checking & fill the inspection chart. **(FPI)**
- Hourly production monitoring & concluding at the end.
- Implementation of **Kaizen** for Improving Safety, Quality & Productivity.
- Production report Updating.
- Responsible for Employee PPE & Ensure their safety.

#### Daily Activity: -

- Maintain & updates the documentation of Production line. Carry out the production as per production plan & Monitoring of activities planned vs. actual on daily basis.
- Troubleshoot and determine the root cause issue related to Rubber Mixing & injection & Compression moulding.
- Minimize wastage by making various types of preforming.
- Taking monthly internal process audit as per control plan.
- Ensure the product quality is as per customer requirement.
- Ensure production activity is carried out as per standard.
- Coordination with maintenance and tool room department for breakdown / preventive maintenance for the machine and mould.
- Carryout CAPA on process deviation or as per standard operating procedure of abnormal situation handling.
- Manpower scheduling as per requirement.
- Keeps record of production data, including volume produced, consumption of raw materials, Consumables, or any new initiatives taken or any modification done on the existing processes for improvement.
- Preparing & Maintaining Inspection Records & Other ISO Documents related to line Quality.

## PREMIER SEALS INDIA PVT LTD, Pune

SEP 2020 – TILL TIME

*Premier Seals is a Indian Based Rubber Product Manufacturing Company Founded in 1989 In Akurdi,Pune,India The Company Engaged In Exporting, Manufacturing, And Supplying Of Break Products, Suspension Product Engine Crankshaft Pulley ETC. It Is The Largest Rubber Product Manufacturer In India. Premier Seals Is Design & Manufacturer Rubber Components Such As Seals, Hoses, Beading, Damper & Pulley Assy.,Metal To Rubber Bonding Parts, the Costumers Like TATA,MAHINDRA,FORCE,PIAGGIO,SPICER,TENNECO India Pvt.Ltd. It Is ISO &BS OHSAS Certified Company.*

### **POLYMER MIXING |Sr.Production Engineer| Team Size: 65.**

#### **Profile Highlights: -**

**Mixing Department & Injection Moulding, Compression Moulding, Mixing Quality in Premier Seals India Pvt. Ltd.** In which Batch Preparing (Master Batch & Curing), tested & supplied to OEM of automotive company.

- Working in Mixing Line as a **Sr.Production Engineer**.
- IN charge of Compound Store and Raw Material Store In Mixing Department.
- Also Working On QA Mixing Quality.
- Improvement Batches Quality to Reduce Rejection Rate.
- Preparation Work instruction.
- Devising New And Better Ways To Increase Output To Shipping.
- Analyses and resolves work problems, or assists workers in solving work problems.
- Maintaining employee morale.
- Selecting, Orienting And Training Employees And Operators, Developing Personal growth Opportunities.
- Ready To Face Process Audit, PPAP Audit.
- Studies production schedules and estimates worker hour requirements for completion of job assignment.
- Creating & Modifying the **SOP** of Machines.
- Production report Vs physical stock inward Monitoring.
- Daily Consumption Inventory Management.
- Planning for outsource compound Plan as per Schedule.
- Prepare action plan on outsourcing costumer complaint.
- Responsible for Employee PPE & Ensure their safety.
- Interprets company policies to workers and enforces safety regulations.
- Establishes or adjusts work procedures to meet production schedules.
- Preparing Production Plan & Achieve The Target Efficiency.
- Supervising and controlling operations for Staff employees & contract employees.
- Initiates or suggests plans to motivate workers to achieve work goals.
- Develop Production Efficiency With Zero Defects & Reducing Rejection PPM.
- Training Supervisors to Achieve Target.

### **KEY RESULT AREAS**

- Handling the complete production operations entailing capacity planning, resource utilization, material and manpower handling.
- Implementing cost saving initiatives; achieving cost reduction through reduction in breakdown, rework and waste elimination.
- Developing historical data related to down time of machine for various reasons and to improve the productivity of man, machine, and material.
- Implementation competitive methodologies 5S and kaizens to improve productivity and provide safe environment.
- Provide on-the-job training to personnel and monitor skill matrix.

## PROFESSIONAL TRAINING ATTAINED

- 5 S.
- KAIZEN.
- LEAN Management.
- POKAYOKE.
- Waste Reduction.
- Quality Improvement.
- SAP ECC
- Small Group Activity (From Japan team)
- ISO14001&OHSAS
- Fire & Safety management

## EDUCATION & PROFESSIONAL DEVELOPMENT

- |   |                          |      |
|---|--------------------------|------|
| • <b>ACCRT (Rubber Technology)</b>      | AIRIA, Pune Chapter.     | 2021 |
| • <b>D.M.E (Mechanical Engineering)</b> | RSM Polytechnic, Nanded. | 2016 |
| • <b>SSC</b>                            | SSH Bhokar, Nanded.      | 2012 |

## KAIZEN (SMALL GROUP PROJECTS)

- **Reduction in downtime of mesh change.**
- **Reduction in Plastic Waste.**
- **Improvement in productivity.**
- **Improvement in cost reduction .**

## PERSONAL DETAILS

**Date of Birth:** January 07<sup>th</sup> 1997.

**Address:** A/P. Kini Tal. Bhokar, Dis. Nanded. -431801.

**Languages Known:** Marathi, Hindi, English, Telugu.

## DECLARATION

I hereby affirm that information mentioned above is correct and true to best of my knowledge and belief.

**Date:**

**Place:**

**Signature**