

SUDHIR MISHRA

PRODUCTION SHIFT ENGINEER

PERSONAL SUMMARY

- Devising, planning and controlling of Plant Expansion Projects activities. Conducting the Plant TPM Audits. Establishing, maintaining and control of QMS activities related to Production Process.

CORE SKILLS

- TPM/ 5S Implementation Kanban System Implementation
- Reduce Break Down / Maintainance System Implementation
- Quality System Implementation
- ESQDCM System Implementation
-
-

GREENFIELD PROJECT EXPERIENCE

- Yokohama Tyres
- Safety audit & required safety system Machine trial
- New manpower training machine set up as per quality increase productivity as per machine capacity scrap control in machine trial time make SOP, OPL, Control Plant defect control as per quality standards & make the system make systems like -FIFO, KANBAN SYSTEM etc.
-
-
-
-
-
-
-



PROFESSIONAL SUMMARY

- Have been exposed to processes like TPM, Kaizen, 5S,FMEA, Kanban system
- A keen strategist and planner with skills in conceptualizing and effecting process initiatives to enhance plant efficiency



WORK HISTORY

1.MRC TIRES (JALANDHAR)

Shift Officer | April 2021 to Till Now

- Key Result Areas:

Production Management

- Setting production norms with industrial engineers & achieving the same; identifying & reducing non-value-added activities to increase utilization.
- Reporting to the Head of Production Department for the overall manufacturing operations (PQCDSM).
- Resourceful for each & every aspect of the business-like projects, vendor development, manpower
- Ensuring Standard Operating Procedure (SOP), Work Instruction (WI), Machine Setup Specification (MSS), and other critical process control systems are in place, understood & should be implementing as tools to accomplishing objectives.
- Resolving quality concerns using various problem-solving tools like brainstorming, cause & effect diagrams, 3M analysis, why-why analysis, etc. Conducting small
- group activities such as Quality Circle team and Kaizen scheme to control the product quality, defects, scrape reductions & market complaints.

Operatons & Maintenance

- Managing preventive and predictive maintenance schedules of equipment to minimize stoppages in critical production areas; ensuring condition monitoring of various equipment.
- Identifying areas of obstruction/breakdowns and taking steps to rectify the types of equipment through the application of troubleshooting tools.
- Executing cost-saving techniques/ measures and modifications to achieve substantial reduction in Operation expenditures and work within the budget.

People Management

- Managing industrial relations and delegating work schedules for smooth functioning of operations & leading people working at all levels in an organization.
- Monitor safety norms implementation in the production area, support new safety initiatives, allocate resources, review performance on plant safety-related parameters, and educate staff & workers on safety issues in order to ensure safe working conditions on the shop floor.

Notable Achievements:

- Successful implement a compound storage system.
- Production ramp up & achieve targets as per time line

- **Computer MS offices.**
-

Address: Hno. 349, Awas Vikas Colony
• Pin code-272001
Email: sudhirmishra9049@gmail.com
Phone No: 7651939049, 7398985933

- **First aid training.**
- **Safety accident and incident reporting system training.**
- **Near miss finding system**

-
-
-

Responsible for material handling equipment's (cassette) developments, maintenance & functioning.

- **Introduce CFT MEETING DAILY** due to its bottleneck performance & maintain zero breakdown, proper applications, optimum utilization of m/c & material

Frequent losses by why-why analysis & by reducing size change losses and by small improvements in machines.

Reduced set change time from 5min to 3min by 4 M analysis on Steelastic Machine

Shift Engineer | MARCH 2020 to OCTOBER 2021

TEAM EXECUTIVE MEMBER | 25 Feb 2017 to June 2019 .

- OEE Complaints Handling in The process.
- Analysis of weekly production reports and finding the bottlenecks of production.
- 3M Analysis of scrap and preventive action for the same as per the analysis.
- Daily classification of green tire scrap
- Monitoring the daily process of productivity losses and take action for the losses.
- Timely delivery to customer processes such as material and extruding area without any shortage.
- Achieved the target of zero accidents in the process by taking required safety measures.
- Improve FIFO System and avoid the overage material.
- Ensuring machine conditions and maintaining the standard of the machine by timely preventive maintenance.
- Ensuring Zero customer complaints
-

- Responsible for Production, Quality, Cost, Delivery, Safety, and Moral (PQCDSM) in the plant.
- Technical Problem solving and troubleshooting during the Shift.
- Coordinate with the Quality and Technical department for problem diagnosis and to improve Quality.
- Control independent shift with manpower, production, scrap generated, and breakdown.
- Do WHY-WHY analysis for any major breakdown & scrap produced.
- Make a monthly shift-wise schedule for the effective utilization of manpower.
- Arrange the training of all employees for production, scrap, safety, & moral.
- Responsible for Housekeeping of final product area.
- Review and control of non-conforming material.
- Suggest and implementation of cost reduction activities.
- Interact with PPC for production schedule and to achieve them



Technical: B.E. (Mechanical) 2014 batch from NIMT (NEW DELHI)

UP BOARD (ALLAHABAD) | 2006

UP BOARD (ALLAHABAD) | 2004