

SAJITH T.P.

Senior manager maintenance



Phone : +91-9167937359

Email ID : sajithengineer@gmail.com

Address : Mumbai, India

Date of Birth: 06-10-1976

Seeking a challenging Senior Manager Maintenance position within the Plastic manufacturing industry, leveraging extensive experience in injection molding machine maintenance, preventive maintenance program implementation, and team leadership to optimize production uptime and efficiency. Proven ability to manage budgets, reduce downtime, implement cost-saving measures, and ensure adherence to safety regulations while exceeding operational objectives.

Professional Summary

- Successfully executed preventive maintenance programs minimizing machine downtime and maximizing production capacity within the packaging industry.
- Reduced operational costs through strategic implementation of water and electricity saving initiatives.
- Spearheaded the installation and commissioning of new machinery and equipment, ensuring seamless integration into existing production lines.
- Successfully maintained a 100% machine uptime record, exceeding production targets, and ensuring on-time delivery schedules.
- Built, trained, and motivated high-performing maintenance teams, fostering a culture of proactive maintenance and continuous improvement.
- Maintained safe working environments by enforcing strict adherence to safety protocols and conducting regular risk assessments.
- Successfully collaborated with cross-functional teams (production, engineering, quality) to optimize overall plant operations and efficiency.
- Successfully managed maintenance budgets, optimized spare parts inventory, and implemented cost-saving techniques to minimize operational expenses.
- Proficient in managing building management systems (BMS) for optimal facility performance and energy efficiency.
- Demonstrated expertise in injection molding machine maintenance, auxiliary equipment management, and ISO quality system adherence.

Career Timeline

- 1 Jan 2025 - Present
Senior Manager Maintenance
JRG Automotive India Pvt.Ltd
- 2 Oct 2024 - Dec 2024
Maintenance Manager
Vardhman Plastochem Pvt. Ltd.
- 3 Mar 2023 - Sep 2024
Maintenance Manager
SSF plastics Pvt Ltd.
- 4 Mar 2021 - Oct 2022
Manager-Operations
Aspirnova Technoplast
- 5 Feb 2013 - Feb 2021
Manager -Maintenance
Imagination Edutainment India Pvt. Ltd.
- 6 Dec 2009 - Jan 2013
Manager- Injection Molding
Litaski Electrical Private Ltd
- 7 Sep 2008 - Nov 2009
Asst. Manager - Maintenance
Rosti Technical Plastics
- 8 Sep 2003 - Aug 2008
Maintenance engineer Engineering Head
Mainetti India Private Ltd.
- 9 Mar 2002 - Aug 2003
Production cum Maintenance Engineer
Litaski Electrical Private Ltd.

Technical Skills

| | |
|------------------------|-------|
| Injection Molding | ★★★★★ |
| Preventive Maintenance | ★★★★★ |
| Maintenance Management | ★★★★★ |
| Troubleshooting | ★★★★☆ |
| ISO Quality Systems | ★★★★☆ |
| BMS | ★★★★☆ |

Soft Skills

Communication
Leadership
Teamwork
Problem-solving
Time management
Decision-making
Adaptability
Conflict Resolution
Negotiation
Strategic thinking

Core Competencies

Injection Molding Expertise
Preventive Maintenance Planning & Execution
Maintenance Team Leadership & Development
Cross-functional Collaboration
Budget Management & Cost Optimization

Education

B.Tech.(Mechanical)
MGR University, Chennai
2013

Post Diploma in Machine Maintenance
Central Institute of Plastic Engineering & Technology (CIPET), Chennai
2001

Diploma in Mechanical Engineering
Central polytechnic,, Tharamani, Chennai.
1999

Languages

English
Hindi
Tamil
Malayalam

Hobbies

DIY Projects
Automation Tech
Sustainability
Problem Solving
Gadget Enthusiast

Work Experience

Jan 2025 - Present

Senior Manager Maintenance

JRG Automotive India Pvt.Ltd (Viramgam, Gujarat)

As Maintenance head responsible for upkeeping of all Injection Moulding machines and it's utilities. Machines handled range from 250T to 1100 T. Izumi, Haitian and Toyo (all electric) machines.

Implement preventive maintenance programme and TPM

Oct 2024 - Dec 2024

Maintenance Manager

Vardhman Plastochem Pvt. Ltd. (Umargaon Gujarat)

Responsible for overall maintenance operations, ensuring maximum equipment uptime, and minimizing production downtime. Managed a team of maintenance technicians, implemented preventive maintenance programs, and ensured compliance with safety regulations. Collaborated with production and engineering teams to optimize plant operations and achieve production targets.

- Ensured optimal functionality of all production equipment minimizing downtime and maximizing production output.
- Implemented proactive preventive maintenance programs resulting in a significant reduction in machine and utility breakdowns.
- Installed new machinery and auxiliary equipment ensuring seamless integration into existing production processes.
- Managed the procurement and maintenance of critical spare parts inventory minimizing machine downtime and ensuring timely repairs.
- Conducted regular water analysis, oversaw RO plant operations, and ensured optimal utilization of water resources.

Achievements:

- Successfully built and mentored a high-performing maintenance team, enhancing their technical skills and fostering a culture of proactive maintenance.
- Implemented a safe working environment ensuring strict adherence to safety protocols and significantly reducing workplace incidents.

Mar 2023 - Sep 2024

Maintenance Manager

SSF plastics Pvt Ltd. (Hosur, Tamil Nadu)

Responsible for the overall maintenance operations of the facility, encompassing preventive maintenance planning, scheduling, and execution to maximize equipment uptime and achieve production targets. Managed a team of maintenance technicians, coordinated with government departments for electrical and safety compliance, and implemented cost-saving energy initiatives.

- Developed and implemented comprehensive preventive maintenance plans for injection molding machines, tool room equipment, chillers, cooling towers, and auxiliary systems, resulting in increased equipment uptime and reliability.
- Managed the maintenance of automation equipment for secondary operations, including robots and in-mold labeling (IML) systems, ensuring seamless production processes.
- Oversaw the installation of a new 25-machine injection molding unit, including civil works, electrical and mechanical systems, water and air lines, and utility equipment (chiller, cooling tower, compressor, raw material conveying system).
- Implemented a power monitoring system, water and electricity saving programs, and a rooftop solar system (850 KW) to reduce energy consumption and operational costs.
- Generated and maintained detailed operational and maintenance records for all machinery and equipment, including history cards, mean time to failure (MTTF), and mean time to repair (MTTR) data, to track performance and identify areas for improvement.

Achievements:

- Achieved 100% machine uptime, exceeding production targets, and ensuring on-time delivery schedules.
- Successfully built and led a high-performing maintenance team, providing training, support, and guidance to enhance their technical skills and promote a culture of excellence.

Mar 2021 - Oct 2022

Manager-Operations

Aspirnova Technoplast (Kozhikode)

Responsible for the overall management of plant operations, encompassing production, maintenance, safety, and human resources. Developed and implemented operational strategies, managed budgets, oversaw employee performance and development, and ensured compliance with regulatory requirements. Prepared regular reports for upper management, providing insights into operational performance and areas for improvement.

- Oversaw all aspects of day-to-day plant operations, including production, maintenance, and safety, ensuring a smooth and efficient workflow.
- Developed and implemented strategic plans to achieve growth objectives, optimizing processes for maximum efficiency and productivity.
- Managed operational budgets effectively, identifying and implementing cost optimization strategies without compromising quality or safety standards.
- Oversaw the recruitment and training of new employees, fostering a culture of continuous learning and professional development within the team.
- Evaluated operational and financial performance metrics, identifying areas for improvement, and implementing corrective actions to enhance overall efficiency and profitability.

Achievements:

- Successfully resolved critical operational issues, such as profit decline, employee conflicts, and loss of business to competitors, demonstrating strong problem-solving and leadership skills.
- Ensured strict adherence to all health and safety regulations, creating and maintaining a safe and compliant work environment for all employees.

Feb 2013 - Feb 2021

Manager -Maintenance

Imagination Edutainment India Pvt. Ltd. (Mumbai)

Responsible for the overall maintenance and upkeep of two facilities, ensuring the continuous operation of essential building systems, and providing a safe and comfortable environment for customers and staff. Managed a team of technicians, conducted regular risk assessments, oversaw internal projects and renovations, and managed vendor relationships to ensure optimal facility performance and cost-effectiveness.

- Managed all maintenance activities for two facilities, ensuring optimal functionality and uptime for all equipment and systems.
- Ensured the consistent operation of critical building systems, including HVAC (air handling units, chillers, FCUs), fire safety, electricity, water, PA systems, access control, and building management systems (BMS).
- Conducted regular risk assessments and maintenance committee reviews to proactively identify and mitigate potential issues, ensuring uninterrupted operations and a safe environment for customers and staff.
- Oversaw the execution of internal projects and modifications, including civil works, interior renovations, and MEP (mechanical, electrical, plumbing) fit-outs, to enhance facility functionality and aesthetics.
- Managed vendor relationships, negotiated contracts, and ensured timely and quality delivery of services, optimizing costs and maximizing value for the organization.

Achievements:

- Successfully maintained minimal downtime for critical equipment, exceeding customer satisfaction targets for facility functionality and comfort.
- Reduced energy and water consumption by implementing cost-effective conservation measures following a thorough analysis of utility bills and consumption patterns.
- Developed and implemented departmental standard operating procedures (SOPs) for facilities management, ensuring consistency, efficiency, and compliance with safety standards.

Dec 2009 - Jan 2013

Manager- Injection Molding

Litaski Electrical Private Ltd (Chennai)

Responsible for managing all aspects of injection molding operations, including production planning, quality control, material management, and team supervision. Implemented lean manufacturing principles, preventive maintenance programs, and cost optimization strategies to enhance efficiency, reduce downtime, and achieve production targets.

- Planned and managed production schedules, prioritizing marketing requirements and minimizing work-in-progress (WIP), to optimize production flow and ensure on-time delivery.
- Oversaw all aspects of injection molding production operations, including normal and in-mold decoration (IMD) processes, for various plastic components and assemblies.
- Implemented total productive maintenance (TPM), 5S methodology, and history card systems for all machinery and accessories, improving workplace organization, efficiency, and equipment reliability.
- Managed materials effectively, optimizing resource allocation, and minimizing waste to reduce production costs.
- Established and managed a comprehensive maintenance spares inventory, ensuring the availability of critical parts to minimize downtime and support timely repairs.

Achievements:

- Successfully implemented preventive maintenance plans resulting in a significant reduction in machine breakdowns and enhanced overall equipment effectiveness.
- Developed and trained a skilled team of engineers, technicians, and operators, equipping them with the necessary knowledge and skills to perform their roles effectively.
- Maintained accurate records of operational expenses, tracked actual costs against budget, and implemented cost-saving measures to optimize financial performance.

Sep 2008 - Nov 2009

Asst. Manager - Maintenance

Rosti Technical Plastics (Chennai)

Assisted the Maintenance Manager in overseeing all aspects of maintenance operations, ensuring the reliability and optimal performance of injection molding machines, auxiliary equipment, and supporting infrastructure. Played a key role in equipment installation, preventive and breakdown maintenance, and spare parts management, contributing to the smooth operation of the production facility.

- Played a key role in the installation and commissioning of new machinery and auxiliary equipment, ensuring they were integrated seamlessly into the existing production line and maintained in optimal working condition.
- Managed the preventive and breakdown maintenance of injection molding machines (IMMs), auxiliary equipment, and molds, ensuring minimal downtime and maximum production output.
- Oversaw the maintenance of server and IT-related equipment, ensuring uninterrupted operation and data integrity.
- Developed and implemented a preventive maintenance plan for hot runner molds and their control systems, extending mold life and enhancing product quality.

Achievements:

- Maintained accurate and up-to-date records of all machine operations and maintenance activities, contributing to efficient production planning and informed decision-making.
- Optimized spare parts inventory management, monitoring stock levels, and forecasting demand to minimize downtime and reduce costs associated with stockouts or excess inventory.

Sep 2003 - Aug 2008

Maintenance engineerEngineering Head

Mainetti India Private Ltd.(ChennaiSriperumbudur)

Responsible for all aspects of maintenance engineering, ensuring maximum equipment uptime, and leading a team of technicians to achieve production targets. Played a pivotal role in establishing a new manufacturing facility, overseeing the installation of critical equipment and infrastructure.

- Ensured optimal performance and uptime of all production machinery, minimizing downtime and maximizing production capacity.
- Developed and implemented comprehensive preventive maintenance plans, schedules, and procedures for injection molding machines, molds, chillers, cooling towers, and auxiliary equipment, enhancing equipment reliability and lifespan.
- Managed the engineering stores, overseeing the procurement, inventory, and distribution of all engineering materials and spare parts required for production and maintenance activities.
- Installed new machinery and auxiliary equipment, ensuring seamless integration with existing systems and minimal disruption to production processes.
- Developed and implemented a comprehensive maintenance and part replacement program based on operational data analysis, extending the working life of machinery and optimizing maintenance costs.

Achievements:

- Successfully established a new, state-of-the-art manufacturing facility in Sriperumbudur, playing a lead role in the installation of injection molding machines, cooling towers, chiller systems, cooling lines, and fire sprinkler systems, ensuring on-time project completion.
- Built and led a high-performing maintenance team, providing training, guidance, and support to enhance their technical skills and foster a culture of proactive maintenance.

Mar 2002 - Aug 2003

Production cum Maintenance Engineer

Litaski Electrical Private Ltd.(Chennai)

Responsible for both production and maintenance tasks, ensuring the efficient operation of production equipment and the timely delivery of quality products. Monitored production processes, conducted preventive maintenance on machinery, and contributed to the achievement of production targets.

- Monitored and controlled production processes to achieve production targets and maintain product quality, ensuring adherence to established standards.
- Executed all stages of production, from mold loading to continuous production, ensuring the timely delivery of quality products in accordance with production plans (PPC).
- Conducted regular preventive maintenance (PM) tasks on production machinery and molds, ensuring optimal equipment performance and minimizing the risk of breakdowns.