MANISH SINGH

Work Experience

DEPUTY MANAGER PRODUCTION PLANNING
 & CONTROL.

Avaada Electro Private Limited, Nagpur. June 2025 to Till.

 ASSISTANT MANAGER PRODUCTION PLANNING & CONTROL.

Sael Solar P6 Private Limited, Kishangarh, Rajasthan. April 2024 to May 2025.

PRODUCTION PLANNING & CONTROL.

Renew Private Limited, Jaipur. November 2022 to April 2024.

SENIOR EXECUTIVE PRODUCTION PLANNING
 & CONTROL.

Vishakha Renewables Private Limited, Mundra Gujarat. October 2021 to October 2022

 PRODUCTION PLANNING & CONTROL ENGINEER.

Camozzi India Private Limited, Noida. August 2016 to September 2021

Area of Expertise

- Developed end-to-end SAP PP and QM modules in collaboration with IBM & Oren Consulting Pvt. Ltd. improving production planning accuracy by 100%.
- Configured and tested SAP PP QM modules to ensure alignment of business processes with quality standard.
- Ensure that SAP PP and QM are properly integrated with other SAP modules.
- Keeping track of inventory levels, ordering materials, and ensuring that production lines are well-stocked to avoid delays.
- Identifying bottlenecks in the production process and implementing strategies to improve efficiency and reduce costs.
- Analyzing production data, performance metrics, and generating reports for upper management, helping to inform decision-making.

Profile

Primary responsibility is to oversee and optimize the manufacturing process. You coordinate production schedules, manage resources, and ensure quality standards are met Key aspects of your role include capacity planning, inventory management, process improvement, and risk management. Effective communication and collaboration with various departments are essential for maintaining smooth operations. By analyzing data and generating reports, you provide insights to enhance productivity and meet customer demands. Ultimately, your role is integral to ensuring efficient and effective production of solar modules.

Education

Narsee Monjee Institute of Management Studies (NMIMS).

Master's Degree: Post Graduate
Diploma in Business Management.

Discipline: Operations Managemen

Maulana Abul Kalam Azad University of Technology (Formerly Known as "WBUT").

Bachelor Degree: Bachelor of Technology (B. Tech).

Discipline: Mechanical Engineering.

- Leading and coordinating with the production team to meet targets, resolve issues, and improve processes.
- Creating detailed production schedules based on available capacity, lead times, and inventory levels to meet customer requirements on time.
- Set up production planning processes, including master data materials, BOMs, routings, planning strategies, and MRP.
- Collaborating with the procurement team to ensure that the required raw materials (Cell, Glass, Aluminum Frames, Junction Box, Potting, Sealant, etc.) are available in the right quantity and quality for production.
- Involve end-users in testing to confirm that the system meets their requirements.
- Analyzing production capacity and determining the optimal utilization of resources, including manpower, equipment, and materials. This may involve forecasting demand and adjusting production schedules accordingly.
- Monitoring inventory levels of raw materials, work-in-progress, and finished goods to prevent stockouts or excess inventory.
- Implementing inventory control measures to minimize waste and optimize storage space.
- Identifying inefficiencies in production processes and implementing improvements to enhance productivity, reduce costs, and ensure quality standards are met. This could involve implementing lean manufacturing principles or adopting new technologies.
- Inventory age analysis MIS for excess non-moving WIP and follow up with production for completion or disposal.
- The creation and maintenance of production schedules to ensure timely completion of solar module manufacturing orders. This involves coordinating with various departments like procurement, production, and logistics to align resources and meet production targets.
- Collecting and analyzing production data to track key performance indicators (KPIs) such as production output, efficiency, and quality metrics.
- Generating reports to management to provide insights into production performance and identify areas for improvement.
- Material requirements follow up with store team & purchase team.
- Preparing customer order status.
- Production planning, scheduling, sequencing & line balancing preparing so, material requirements, material flow, allocation & communication with store team and production team.
- Shop floor material management W.R.T. Pos. (5s, FIFO, FEFO, MIN-MAX)
- Reports and records management of planning. (Daily, Monthly, Quarterly, Yearly).
- MES management preparing work order, work order rule, barcode creation, material type, materials, BOM & various reports execution.
- Maintain and send daily management information system (MIS) report to management.

Skills

Production planning.
Supply chain analytics.
Supply chain optimization.
Microsoft office.

SAP S/4 HANA.

Implement SAP PP/QM

Supply chain planner.

Project planning.

Communication.

Public speaking.

Innovation and ability to learn.

Time management.

Team working.

Decision making.

Leadership.

MIS report.

Data collection.

Strengths

Quick decision making.

Self-motivated.

Strong and quick acquiring of new technologies.

Leadership qualities.

Hard working and quick learner.

Language

English

Hindi

Bengali

Gujarati

Personal Vitae

Date of Birth : 5th April 1995

Gender : Male

Marital Status : Married

Father's Name: Prakash Singh Address: Gopalgani, Bihar