

CONTACT

Navi Mumbai, India

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+91-9004699290

CORE COMPETENCIES

Strategic & Analytical Planning
Production Planning & Control
Components Planning
Team Building & Leadership
Vendor Management
Research & Development
Vehicle Planning
Material Management
Material Reconciliation
Launch Item Development
Scheduling & Re-scheduling
Continuous Process Improvement
Budget & Cost Control

Quantity & Quality Management
Business administration

Technical Skills

CATIA
AUTO CAD
Advanced MS Excel
Excel – VBA
MS Office
SOLIDWORKS
AUTODESK INVENTOR
COMSOL MULTIPHYSICS
ANSYS

PROFESSIONAL COURSES/CERTIFICATIONS

IOSH – MS | NIST, Pune | Jun 2017

NEBOSH IGC | NIST, Pune | Jul 2017

First Aid | St. John Ambulance,
Mumbai | Aug 2017

Entrepreneurship Development
Program in Solar Energy | KVIC,
Mumbai | 2015

Emerging Application of
SOLIDWORKS in Engineering
R&D | ISTE. Organized by Bharati
Vidyapeeth College of
Engineering, Kharghar.

Abhilash Nair

PLANNING & PROCUREMENT PROFESSIONAL

CAREER OBJECTIVE

A supply and production planning professional with over 5 years of experience in optimising supply chain operations and enhancing production efficiency. Currently seeking to leverage my expertise in demand forecasting, inventory management and process improvement. Committed to timely delivery of products and collaborative strategies to streamline process by reducing cost. Eager to deepen my expertise in supply chain and contribute to innovations in the field.

PROFESSIONAL STATEMENT

- Proficient in the management of production processes, planning and organizing production schedules, assessing project and resource requirements.
- **Strategic Production Planner**; plans, schedules, coordinates and/or monitors final approval of products through the complete production cycle to meet production requirements.
- **Distinctive success** in following and modifying forecasts by SKU based on industry trends and demand patterns to meet business plans while maximizing fill rate to customers.
- **Pipeline & Network Management Specialist**, govern the vendor channel effectively, with on-time deliveries, support management with risk assessments and mitigation activities.
- **Process Excellence Expert**; adroit at analyzing and spearheading important changes in sales forecasts, budgets, and business strategies.
- Showcased high end professionalism in Identifying root cause and develop recommended action plans to improve and deliver supply chain KPI.
- Demonstrated success in ensuring high accuracy of inventory availability, inventory records, item usage history, and forecasting files.

EDUCATION

Executive Program in Operations Management |

IIM – Calcutta | 2023

M.E. Mechanical

CAD-CAM & Robotics | University of Mumbai | 2014 | CGPA: 7.68

B.E. Mechanical

University of Mumbai | 2012 | 61.26%

Std XII – CBSE

D.A.V Public School, Nerul | 2008 | 76.6%

Std X – CBSE

D.A.V Public School, Nerul | 2006 | 89%

PROFESSIONAL EXPERIENCE

Hawkins Cookers Ltd, Thane

May 2019 – Present

Manager

Growth Path:

May 2019 – Nov 2020: Management Trainee – Technical

Nov 2020 – Present: Manager

Responsibilities: -

- Manage master planning, material availability/shortage and systems, prepare and update production schedules and purchasing needs. Ensure operational alignment with production plan and KPIs. Optimize inventory and process improvements.
- Lead Factory short-term planning, inventory and production control requirements.
- Supervise and support capacity requirements planning (CRP) processes by gathering & loading information into planning tools, analyzing data, and providing regular updates.
- Lead each department's production schedules to ensure a consistent handoff of planning information to the production work cells, sourcing, & engineering.

PERSONAL DETAILS

Date of Birth: Sep 16, 1990.

Nationality: Indian

Gender: Male

Languages Known: English, Hindi, Malayalam and Marathi.

Address: Plot No: 149, ABHILASH, Sector 18A, Nerul, Navi Mumbai, Maharashtra – 400706.

(References will be available on Request)

- Ensure that the master schedule and production schedules are synchronized.
- Daily monitoring of manufacturing schedule deviations and undertaking mitigation and corrective actions with the team.
- Support the long-term planning process: material procurement timing and order release timing.
- Review sales forecasts, and customer demands, and schedule production batches based on inventory levels and production lead times.
- Optimize inventory levels and working capital while supporting targeted customer service levels.
- Schedule and direct Production Planning Meetings and track production performance to schedule.
- Ensure material reconciliation is done on time for all major suppliers.
- Ensure there is no monopoly among suppliers.
- Work closely with sales and marketing teams to ensure inconsistencies in the forecast are corrected in the future to prevent any negative impact on customer replenishment or inventory
- Communicate the forecast and monthly Production plan to the internal stakeholders
- Demonstrated an increase in production by 20% by applying single line SKU's for assembly lines.
- Manage the vendor pipeline advancing the reconciliation of scrap, raw material, bottlenecks reduction, performance enhancement for effective results

A.P. Shah Institute of Technology, Thane

Jun 2018 – Apr 2019

Assistant Professor

K. J. Somaiya College of Engineering, Vidyavihar (E), Mumbai

Aug 2015 – Jun 2018

Assistant Professor

MGM's Institute of Engineering and Technology, Kamothe

Jan 2015 – Jul 2015

Assistant Professor

PUBLICATIONS

Subject: Numerical Investigation of Wind Load Effect on Heliostats.

Author: Abhilash C. Nair, Eswaran M, G.R. Reddy and S.N. Bansode.

Venue: 9th IRF International Conference on Innovative Trend in Science, Engineering & Technology (ICITSET, Paper ID ICITSETPUNE-18054-247, Pune, May 2014.

Remarks: Received IRAJ EXCELLENT PAPER AWARD.

Subject: Numerical Investigation of Wind Load Effect on Heliostats.

Author: Abhilash C. Nair, Eswaran M, G.R. Reddy and S.N. Bansode.

Venue: IJMPE (International Journal of Mechanical and Production Engineering), Volume-2, Issue-9, September 2014.

Remarks: Published in online journal.

Subject: Solar Plant Heliostats Spacing Effect on Time-Dependent Lift and Drag Forces due to Wind Induced Loads.

Author: Abhilash C. Nair, Eswaran M, G.R. Reddy and S.N. Bansode.

Venue: 5th International Congress on Computational Mechanics and Simulation, Chennai, December 2014.

Remarks: Published in the conference proceedings.