

Shuchita Mahajan

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Summary

A proven supply chain expert with over 5.5 years of experience in Production Planning, Material Planning and Global Logistics in the automotive sector. Demonstrated leadership in implementing ERP-based MRP systems, streamlining SOP launches and driving multimillion-euro savings through Inventory Optimisation. Skilled at collaborating with global teams across Germany and China, leading cross-functional stakeholders and ensuring seamless alignment between planning, logistics and production to achieve operation excellence.

Professional Experience

Manager | Mercedes-Benz India Ltd | Pune - Supply Chain Management

Aug 2023 - Mar 2025

- Engineered an **S&OP-aligned** integrated production and material planning framework synchronizing sales forecasts, plant capacity, and inventory norms to enhance agility and decision-making across global networks.
- Directed key global stakeholders (Germany, China) to develop and implement mitigation strategies for supply chain disruptions, achieving >95% sales commitment adherence and 100% production fulfilment.
- Led weekly production scheduling and developed Power BI dashboards to translate complex production and inventory data into actionable insights, enabling data-driven KPI tracking and cross-functional decision-making.
- Led **ERP-based procurement system** implementation for the E-Class launch, formulating inventory strategy for 300+ imported parts, validating packaging standards, and cutting inbound lead time by optimizing air—sea logistics mix.
- Led global parts supply coordination with MBAG Germany and BBAC China, achieving **100% material replenishment** and **zero-line stoppages**, ensuring uninterrupted production and adherence to daily build schedules.
- Spearheaded SAP PP/MM modules User Acceptance Testing (UAT) to certify material-flow accuracy, meticulously validating MRP logic and ensuring seamless end-to-end process reliability.

Assistant Manager | Fiat India Automobile Pvt Ltd | Pune - Supply Chain Management

Jul 2019 - Jul 2023

- Steered Master Production Schedules (MPS) for the Powertrain plant (annual capacity- 4L powertrains, 4L engines, 1L transmissions), balancing customer demand, capacity, and material availability to ensure 100% delivery adherence and optimal line utilization.
- Enabled **capacity optimisation** through **MES-based visibility** into bottlenecks and production flow, driving daily performance reviews on throughput and downtime metrics.
- Strategized and directed End-of-Production (EOP) transition for key powertrain variants, formulating a ramp-down roadmap
 that reduced inventory obsolescence, ensured 100% on-time customer deliveries, and eliminated line stoppages during phaseout.
- Orchestrated supply chain readiness for **new product launches** (TML 1.2L, FCA Grand Cherokee), aligning cross functional teams to secure 100% material availability and on-schedule Start of Production.
- Spearheaded shopfloor and inventory transformation through salvage, repurposing, and re-export initiatives, optimizing material flows, reducing WIP, and unlocking ₹64 M in value from obsolete Powertrain inventory.
- Implemented targeted inventory-segmentation and liquidation initiatives to clear the top 30 ageing SKUs (>366 days), releasing ₹104 M in blocked capital and enhancing end-to-end supply-chain agility.

Education

MBA (PGPX) – Indian Institute of Management, Ahmedabad | India B.Tech (Mechanical Engineering) –Dayalbagh Educational Institute, Agra | India

2025 – 2026

2015 - 2019

Accomplishments

- EQS SUV SOP: Orchestrated end-to-end logistics readiness for the new EQS SUV car line, encompassing system setup, material planning, packaging design, and audit coordination; achieving a "GREEN" SOP rating for flawless launch.
- New E-Class SOP: Led Material Requirement Planning and Production Planning & Control for the new E-Class launch; deployed an ERP-based procurement system that enhanced supply-chain efficiency.
- Old E-Class Run-out: Averted scrapping of 65 old E-Class kits by devising multi-route sourcing and revalidation strategies through collaboration with After-Sales, Engineering, and Quality teams; recovering €3.2 million in value.

Extra-Curriculars

- Volunteered with the National Service Scheme (NSS), contributing to community development and social welfare initiatives.
- Anchored **cultural and corporate events**, demonstrating strong communication and public-speaking skills.
- Served as **POSH Committee Member** in Fiat India Automobile, contributed to creating a safe and inclusive workplace, handling employee sensitization and awareness programs.