



Arushi Garg

E-Mail: x26arushig@iima.ac.in Mobile: +918130630300 LinkedIn: www.linkedin.com/in/arushigarg1027

Summary

Strategic sourcing professional with 5+ years of experience in high-value tech procurement & plant engineering across automotive & FMCG sectors. Expert in EV batteries, telematics, and infotainment software sourcing, delivering ₹520+ Cr in negotiated savings, along with hands-on proficiency in shop floor operations.

Professional Experience

Senior Associate Manager | Maruti Suzuki India Limited | Gurugram, Haryana

Connected Services & Infotainment Software

- Managed the **end-to-end commercial settlement of Suzuki Connect** (MSIL Telematics) and Infotainment ecosystem (App Store, OTA, Maps, Subscriptions) driving Rs 237 Cr savings across FY24-26, over 7-Year model life settlement.
- Executed **strategic sourcing of BDPF 2.0**, a new Big Data platform for managing real-time vehicle data across the entire lineup. (Negotiated 3 Cr in 5-year project - 22% Nego reduction, 14 Cr saving (59% reduction) w.r.t existing solution)
- Commercially **onboarded New Infotainment Apps** such as Gaana Music App, ABP news App & Amazon Alexa - marking the **first-time integration** of these features into the Maruti Suzuki ecosystem.
- Key Project - **Conducted alternate sourcing for Suzuki Connect**, both controller & server. Negotiated 89 Cr in 7-year project, 2845 Cr saving (33% reduction) w.r.t existing solution.

EV Segment

- Conducted **engineering change cost estimations** of lithium-ion batteries (Strong Hybrid & EV).
- Developed a **centralized feature analysis and costing database** across key competitor models for the EV Costing Project CFT, resulting in a 67% reduction in estimation time.
- Performed zero-based costing** for Nexon EV Max battery.

Electronic Parts

- Led sourcing and negotiation for wireless/USB chargers, Antennas, communication cables, and surround view camera systems, achieving -311 Cr reduction across FY 2022-26, considering 7-Year model life settlement.
- Prepared a comprehensive child-part-level costing database for electronic components, **streamlining procurement operations** and achieving a 63% reduction in estimation time.

Plant Maintenance Engineer, Infant Formula | Nestle India Limited | Samalkha, Panipat Haryana

- Coordinated with OEMs for equipment finalization, layout planning, and successful installation and commissioning of key portions of production lines.
- Created preventive maintenance plans, managed the workforce & led annual maintenance shutdowns.
- Procured equipment & critical spares**, managed utility systems (steam, air, water), ensuring minimal downtime.
- Authorized and trained for issuing hazardous work permits, taking direct responsibility for team safety and compliance.
- Key Activity- **Led 'Line Release' documentation** for key packaging lines, including Small Pack (sachets), Boss Pack (bulk export), and New Can Line (multi-size cans).

Education

B.Tech - Mechanical & Automation - Indira Gandhi Delhi Technical University for Women | India

Accomplishments and Awards

- Selected as Costing Judge** for SUPRA SAE (Aug 2025), a national Formula Student-style engineering competition; Evaluated participating teams on technical accuracy, cost modelling, and manufacturability, while giving guidance.
- Awarded **"Employee of the Quarter" (Oct 2024)** for reducing the cost of a new telematics system (A-DCM) below legacy benchmarks; achieved this by proactively analysing required server costs & executing strategic vendor negotiations.
- Awarded **"Employee of the Quarter" (Jan 2023)** for executing comprehensive EV benchmarking; developed strategic policy reports assessing state-level government cost incentives to guide future mobility initiatives.
- Achieved a **'Star Performer' rating** and successfully transitioned into an advanced role via fast-track promotion.

License & Certifications

- Software Defined Vehicles Transformation
- Automotive Electronics & Embedded Systems (Capstone Project)
- Power BI
- Deep Analysis & Statistical Technique
- Advanced Driver Assistance Systems – ADAS
- Telematics System
- EV Skills & EV technology
- Industrial training in CAD software (SolidWorks, AutoCAD, CATIA, Ansys)

Co/Extra-curricular

- PGPX Profile Committee, Member – IIM Ahmedabad
- Organized multiple **department level celebrations** at Maruti Suzuki & factory level celebrations including **women's day, environment day** etc at Nestlé India.
- **Curated a detailed video presentation** regarding a new line installation to be presented before top management.
- Received special appreciation from top management for demonstrating innovative approach by **creating a video manual** that aided future technicians in maintenance.
- **Led the engine electronics and costing team** (2018–2020) for a student-built, single-seater formula-style vehicle, **competing in national competitions** including Formula Bharat (2017, 2018, 2020) and Supra SAE India (2018).
- Training & Placement Cell - Management Head- IGDTUW (B. Tech)