

# Samidha Ratho

E-Mail: x25samidhar@iima.ac.in Mobile: +91 9742611195 Linkedin: linkedin.com/in/samidha-ratho

## **Summary**

Impact-driven supply chain professional with 7+ years of experience at Asian Paints, leading in project management (greenfield & brownfield), digital transformation, process automation, and sustainability initiatives. Proven ability to navigate both manufacturing and corporate roles with strong cross-functional stakeholder management and a focus on cost optimisation and operational excellence. Recognised for accelerated career growth—fast-tracked through two promotions and the only female GET elevated to Manager in the supply chain.

## **Professional Experience**

#### Manager | Asian Paints Limited | Mumbai

- Project Leadership: Spearheaded the end-to-end delivery of a ₹170 Cr greenfield warehousing infrastructure and ₹30 Cr electrical power system, ensuring seamless execution & budget adherence.
- PAN India AMC Rollout: Centralised annual maintenance contracts for UPS, solar and wind systems across 8 factories, negotiating terms to generate cost savings of ₹25 Lakhs.
- Sustainability Initiatives: Strategic management of a 48.7 MW renewable energy portfolio across 10 manufacturing sites—developed a digital dashboard for real-time performance monitoring and data driven insights
- Cross-Functional Stakeholder Management: Acted as a key liaison between Sales, Marketing, Legal, Corporate Affairs, and Project teams to align design and execution strategies across multiple initiatives.
- Regulatory stakeholder Management: Facilitated resolution of 3-year pending wind energy settlements with government agencies, recovering over ₹2 Cr in revenue; recognised at senior management level.
- Inclusion, Equity & Diversity (IED) Advocacy: Served as the IED Champion for Manufacturing Technology, leading awareness campaigns and fostering inclusive practices across operational teams.
- Sales & Marketing Support: Conducted market evaluation for Nilaya Wallpaper in the western region, supporting brand penetration and product placement strategy.

#### Assistant Manager | Asian Paints Limited | Mysore

- Led 30+ team members for breakdown resolution and preventive maintenance in a 3 lakh KL/annum plant.
- Developed energy forecast models to optimize maximum demand, delivering annual cost savings of ₹30 lakhs.
- Led digital factory initiatives, including cloud-based maintenance management system (CMMS) implementation across 5000+ equipment—reducing physical documentation by 80% and enabling real-time data access through QR scanning.
- Championed real-time IOT based breakdown management, integrating automation with visual factory systems to streamline maintenance workflows and minimise downtime.
- Integrated SAP MII & visual factory tools (Industry 4.0) to digitise KPI monitoring, enable predictive maintenance, and support autonomous decision-making across operations.

#### Senior Executive | Asian Paints Limited | Mysore

- Designed central training modules for pigging operations, improving onboarding speed and consistency across the supply chain.
- Automated & Deployed Real-Time Dashboards for energy and water management—achieved **20% reduction** in specific energy consumption and **7% water consumption savings**, contributing to sustainability goals.
- Automated DCS systems for packing and production (handling 1 lakh+ signals), stabilising plant operations and accelerating production ramp-up.
- Automated packing line changeovers, improving OEE by 5%.
- Collaborated with senior project leadership to execute a **2 MW high-voltage solar power plant** within 9 months.
- Experienced in execution of electrical system installations of a greenfield project for 3 lakh kl/annum plant & multiple Capex.

#### **Education**

• BTech (Electrical Engineering) - College of Engineering & Technology, Bhubaneswar | India

### **Accomplishments**

- Fast-Tracker: First and youngest Assistant Manager at Mysore (2020) and first female GET promoted to Manager (2023)
- Project Excellence Award: Recognised for leading instrumentation towards timely Alchemy critical emulsion batch production
- Operational excellence award for stabilising pigging system operations, reducing downtime by 50%
- Performance Leadership award for spearheading lowest power consumption benchmark across Supply chain
- Academic: Topped SB Women's College, Cuttack in 12th CHSE Board (2013)
- National and International level award winner in Abacus (2007 2009), represented Odisha at Rashtrapati Bhawan (2012)

#### **Certifications**

Trainer for TRACC manufacturing excellence practices, CCI.

IMS (integrated management system- ISO) internal auditor, TUV India

Basic programming for process automation in DCS 800xA with ACM800M system, ABB India

Practical Training, Electrical Maintenance, Tata Power Company Ltd., Jojobera

#### **Extra-Curriculars**

- Classical Dance: Trained Odissi dancer, winner of solo dance performance at APL National Supply Chain Competition.
- Sports: Corporate-level badminton athlete, having captained and led inter-college team to tournament victory.
- Event organising: Spearheaded initiatives as energy week celebrations, diversity day, engineering day at factory bringing together teams with 100+ individuals and fostering collaboration.
- Creativity: Apparatio event winner at Tech Fest of NIT, Rourkela & regional level winner in Bank of Baroda canvas competition.
- Oratory Excellence: Winner at various inter college competitions.
- Master Emcee: Event anchor for academic and corporate functions.
- Leadership: Elected School Captain and awarded "Miss St. Joseph's" for leadership and all-round excellence.