

Sachin Bhure

Chemical Engineer with 7+ years of experience in chemical, paints and coatings manufacturing industry. Proficient in **industrial processing, operations, production planning, team management, SAP, GMP and Lean Six Sigma**. Seeking a challenging role to leverage my skills and contribute to strategic objectives.

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📍 Bangalore, Karnataka, 560066

WORK EXPERIENCE

National Paints

Sharjah

Production Engineer

Aug 2022-Aug 2024

- **Led production planning and processes** to achieve operational efficiency for **Nitrocellulose base paint**.
- Managed KPIs and implemented preventive actions to **improve production targets and reduce machine breakdowns**.
- **Allocated manpower and conducted training** for workmen to ensure efficient operations.
- Ensured process and product quality during **batch production and shopfloor operations**.
- **Applied Six Sigma methodologies** to enhance manufacturing processes, reduce operational costs, and improve product quality.
- Oversaw **raw material handling** and performed quality checks on pigments, solvents, resins, and additives.
- **Maintained MIS and documentation**, including SOPs, BOMs, and audit quality records.
- Collaborated with R&D to **troubleshoot technical problems** using DOE and **root cause analysis** during batch manufacturing.
- **Coordinated with cross-functional teams** for seamless plant operations.
- Prepared **monthly reports** on production, quality, and machine performance improvements.
- Ensured **compliance with GMP and ISO standards** (ISO 9001:2015, ISO 14001:2015, OHSAS 45001).

Regalia Paints

Nagpur

Production Executive

April 2019-July 2022

- Managed **production planning, shopfloor operations**, and daily **manpower deployment** for **water base paints**.
- Addressed and **resolved customer complaints** related to product quality and application.
- Maintained **production documentation, inventory control, and stock management**.
- **Coordinated with cross functional teams** to meet production targets.
- Ensured **adherence to safety protocols and SOPs** for man and machine safety.
- **Conducted training programs** on ISO standards, GMP practices, and 5S systems for team development.

Nippon Paint (India) Pvt. Ltd.

Mumbai

Production Officer

Aug 2017-Oct 2018

- Managed **production, filling line and shopfloor** operations for **automotive paints**.
- Executed **production plans in SAP** and conducted process calculations to enhance productivity and efficiency.
- **Maintained traceability records** for product defects and ensured effective **CCP identification**.
- Handled **audit queries** and **maintained records** for production, chemicals, raw materials, and utilities.
- Ensured **compliance with quality standards in coordination with QA team**.
- **Collaborated with cross-functional teams** for seamless plant operations.
- Ensured **adherence to safety regulations, GMP, 5S, and ISO standards**.

TRAINING AND INTERNSHIP

Rastriya Chemicals & Fertilizers Ltd. Thal, Alibag. (6 Months)

- Performed material and energy balance calculations for the ammonia plant, analysed process flow diagrams, P&ID, plant layout, and raw material quality standards.
- Gained hands-on experience with IMS, plant equipment, and safety/environmental control measures.

Deepak Novo-Chem Technologies Ltd, Khed- Ratnagiri (5 Months)

- Managed DCS operations, pilot plant trials, HAZOP study, and material-energy balance to optimize production.
- Coordinated with cross-functional teams for machinery maintenance and ensured safe plant operations.

EDUCATION

(2012-2016) B. Tech Chemical Engineering (CGPA - 6.84)
University Institute of Chemical Technology, Jalgaon

(2009-2011) HSSC-Science (68.67%)
Prakash J. College Adyal - Maharashtra State Board

(2008-2009) SSC-Science (85.38%)
Gandhi Vidyalaya, Kondha - Maharashtra State Board

SKILLS

- **Process Improvement:** Lean manufacturing and Six Sigma
- **Manufacturing Expertise:** Knowledge in chemicals, paint manufacturing processes & quality testing.
- **IT tools Proficiency:** SAP (PP module), MS-office (Excel, Word, Outlook, and PowerPoint).
- **Team Leadership & Operations:** Team Management, Cross-team coordination, Communication and Presentation

CERTIFICATIONS

- **SAP Production Planning**
- **Lean Six Sigma** (Define and Measure, Analyse, Improve & Control Tools)
- **Sigma Foundation**-White Belt & Yellow Belt
- **Root Cause Analysis**-Business Problems

LANGAUAGES

- English
- Hindi
- Marathi

DECLARATION

I hereby declare that the information mentioned above is correct up to the best of my knowledge and belief.

Place:

Date:

Sachin Bhure