



RAMEEZ SOLKAR

CHEMICAL ENGINEER

Dubai, UAE, Dubai, 00000, UAE ■ +971 58 662 8214 ■ rameezsolkar@yahoo.com

ABOUT ME

Focused and hardworking Chemical Engineering professional with over 10 years of experience in plant operations, production planning, team management, and safety systems aiming to contribute to organizational growth and operational excellence.

WORK EXPERIENCE

SCT Chemicals | Dubai

Nov 2023 - Present

Production Supervisor

- Responsible for blending operations of lubricants, additives and Viscosity Improvers manufacturing a capacity of 250 MT per day with accurate dosing of materials as per SOP and formulations.
- Production planning and material management to minimize losses and ensure smooth plant operations.
- Coordinating with maintenance team and supervising maintenance activities like pump replacement, line modification and pig replacement at pig stations when required.
- Calibrated pumps, flow meters, and weighing systems for precise additive measurements.
- Safe loading of ISO Container through SCADA system and its timely dispatch with proper documentation.
- Supporting filling operations by ensuring material availability and meeting loading schedules.
- Conducting weekly safety audits to enhance overall plant safety and provide behaviour based safety training to Blending team.
- Maintaining production orders and daily transactions in SAP without deviation.

Hitech Industries FZCO | Dubai

Mar 2022 - Nov 2023

Production Engineer

- Managing complete plant operations of 80 MT per day capacity in making alkyd resins, acrylic resins, saturated and unsaturated polymers.
- Leading and supervising a team of 7 plant operators.
- Preparing daily and monthly production reports for higher management review.
- Assisting management in production planning and maximizing plant capacity through effective material allocation.
- Using SAP system to monitor raw material consumption and finished goods production.
- Coordinating with maintenance department for preventive maintenance activities.
- Supervising vendor work during plant visits and maintenance shutdowns.
- Managing safe tank farm operations including tanker loading and unloading.
- Conducting safety training sessions for operators to promote safe plant operations.
- Developing Standard Operating Procedures (SOPs) for tanker loading/unloading, safe material handling filter operation, and cleaning activities.

Atul Ltd | Gujarat

Feb 2016 - Mar 2022

Senior Executive - Production

- Handled daily production of 75 tons per day of epoxy resin using DCS systems.
- Performed safe and efficient plant startups and shutdowns.
- Operated and monitored Falling Film Evaporator and toluene distillation column.
- Took full responsibility for plant operations and made critical operational decisions.
- Monitored critical process parameters and laboratory analysis results for production planning.
- Planned and executed plant maintenance activities safely.
- Conducted periodic safety audits and promoted safety awareness among plant workers.
- Managed complete plant documentation including safety permits, data analysis, and reporting to plant manager.

Century Rayon Ltd | Maharashtra

Apr 2015 - Feb 2016

Trainee Engineer

- Monitored and operated 40 MT per day caustic plant using Yokogawa DCS.
- Performed periodic plant startups and shutdowns safely.
- Handled operation and maintenance of electrolytic cells and plant utilities.
- Prepared daily production reports and submitted them to plant in-charge.

EDUCATION

Mumbai University | Mumbai

2013

Bachelor of Engineering (B.E.) in Chemical Engineering

SKILLS

- DCS Systems: Emerson Delta V, Yokogawa
- Process Optimization & Continuous Improvement
- Safety Audits, Training & Permit Systems
- Software: MS Office, MS EXCEL
- SAP - Production Orders & Inventory Management
- Production Planning & Material Management
- Maintenance Coordination & Vendor Management

LANGUAGES

- English
- Hindi

PERSONAL DETAILS

Nationality

INDIAN

Visa status

Employment Visa

COURSES

Lean Management Training | Simplilearn

Project Management (PMP) Certification Training | Simplilearn

ACHIEVEMENTS

Process optimization of Viscosity Index Improver manufacturing resulting a saving of 4000 USD annually

Implementation of line modifications saving 01 hour of batch process timing.

Filtration result improvement by filter medium replacement resulting a saving of 8000 USD annually