



**Raj V. Melwala**

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### 5+ Years of Experience (2017-2022)

4 Years - Experience in Spray  
dryer plant ,MEE Plant, Plant  
Operations and Maintenance

#### Qualification:

**B.E-Chemical Engineering**

#### Skills & Competencies:

- Leadership
- Management
- Interpersonal
- Innovation
- Creativity
- Negotiating
- Teamwork
- Analysing
- Project Work
- Smart work

#### Professional Experience:

**Production Engineer**  
**Aroma alyssum chemical**  
**Pvt Ltd.**  
**Dahej,Gujarat.**

**Production Engineer**  
**Sulphur mills Ltd.**  
**Panoli, India.**

**Shift Engineer**  
**Detox India industries. Pvt.**  
**Ltd.**  
**Ankleshwar, India.**

**Sr. Plant Engineer,**

*“To work shoulder to shoulder with the best in my field of Chemical process and Operations. To harvest the fruits of futuristic techniques & modern Engineering Practices. To avail career & personal growth opportunities that would accrue in the process.”*

#### **Career Abstract**

Total experience of 5+ years, of which initial 1 years in **Nobletex industries Pvt. Ltd** surat in **mixing incharge**.

- Safety and Environment Management; Sustainability Governance,

Experience of 1.2 year in **GFL India pvt. Ltd., Ranjitnagar-Gujarat, India** As **Sr. plant Engineer** In extreme engineering contract.

- Production Planning, Target achievement, Performance Indication
- Monitoring- Reporting- Verification-IMS & ISO Audit preparation

Experience of 1 year, working as **Shift Engineer** in **Detox India industries pvt. Ltd.,** Ankleshwar-Gujarat, India.

- Safety and Environment management; permit work.
- Production planning; daily reporting; Manpower handling.
- SAP entry; Logbook maintain.

Experience of 2.3 years,working as a **Production Engineer** in **Sulphur Mills Ltd., panoli ,** ankleshwar, India.

**Currently working as a production engineer in Aroma Alyssum Chemical Pvt Ltd from Jan-24.**

#### **Operation & Maintenance Experience...**

- Operations are Involved are Melting operation, Reactor operation, Filter press operation, Spray dryer ,MEE Operations ,stripper operations, convey dryer operation, Cooling tower ,Compressor, distillation,etc....
- Handling and Solving of Troubleshooting problems of process, Maintenance, Instrumentation and Electrical department with suitable Safety permit and Individual inspection.
- Raw material stock and final product packing with maintains surrounding Housekeeping.
- Outer Maintenance contract work distribution, Permit work, Record of documentation and analyse data.
- Customer complaints and Visit preparation.
- Plant start-up and shut down activities and Plant commissioning.
- Taking 5S implements.

*Extreme Engineering  
contract in GFL  
Ranjitnagar site in ETP  
plant*

**Mixing Supervisor,**  
*Nobletex Industries Ltd.,  
Palsana, Surat.*  
**Plant operator,**  
*Nobletex Industries Ltd.,  
Palsana, Surat.*

- Experience to operating PLC and SCADA system.
- Monthly production planning.

### **Major Strengths...**

- Having strong perception for Safety Aspects.
- Knowledgeable in Safety, Fire and IMS (Integrated Management System).
- Knowledgeable in systems and operations in Operations and Process.
- Good observation power and investigation skill.
- Good speaker on Training and Idea Implementations.
- Young, dynamic and good pleasing personality.
- Excellent interpersonal skills.
- Good innovative thinking.
- Handle shift and Man powers.
- ISO audits and customer visit Preparation.

### **Credentials**

Examination	Board/University	Year of Passing	%
H.S.C.	Gyandeep vidhyalay (G.H.S.E.B.) Surat.	2013	58
B.E, Chemical	Sarvajanik college of Eng. & Tech., surat Gujarat Technological University-Ahmadabad	2017	60.7

### **References:**

**1. Mr. Nirav Ghadiyali,**  
Plant Head,  
Nobletex Industries Ltd.- surat,  
Contact No. +91 9979987902

**2. Mr. Ajitsingh Rajput,**  
Assistant Manager,  
Detox India Pvt. Ltd.-Ankleshwar,  
Contact No, +91 9998868866

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I hereby declare that all the information given in this application is correct to the best of my knowledge.

**Date:** 25.04.2024 **Signature:** Raj V. Melwala, **Tel:** +91 8866446099, + 918200370686,  
**Email:**rajmelwala@gmail.com