**RESUME**

**MANGESH MOHAN HIMANE**

****

**B.E. Chemical Engineering**

**Contact: 9969894991**

**E-mail id: mangeshhimane@gmail.com**

**CAREER OBJECTIVE:**

Seeking for a challenging position in an organization where I can develop and utilize my engineering knowledge as well as learn from the best in organization to enhance my technical and managerial skills to work to my full potential.

**EDUCATIONAL QUALIFICATION:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| COURSE | SCHOOL/COLLEGE | BOARD/UNIVERSITY | YEAR | PERCENTAGE/CGPI |
| Bachelor’s Degree in Chemical Engineering | D.J. Sanghvi College of Engineering, Vile Parle | Mumbai University | 2017 | 6.75 |
| Diploma in Chemical Engineering | V.P.M’s Polytechnic, Thane | MSBTE | 2014 | 73.42 |
| S.S.C. | N.S.B. Boys’ Military School, Pune | State Board | 2011 | 82.40 |

**WORK EXPERIENCE:** 8 Months (18th September – till date)

**DESIGNATION:** Production Trainee Engineer.

**COMPANY NAME:** National Organic Chemical Industries Ltd.

**RESPONSIBILITIES:**

1. Unit manufacturing Process of Batch Reactor **“CBS REACTION”** on **PLC**.

Preparation of raw materials, batch sampling, troubleshooting during handling the plant - centrifugal pumps, valves, line flushing, weight calibration, water batching of Reactor, etc.

1. Handled the Plant unit operation of **“ROD** **DRYER”** Manufacturing of CBS PILCURE (4MM PELLETS) on **PLC**.

Troubleshooting in deviations of vacuum in Filtration, material Mixing, pallets Extrusion, Drying, Particle Size Distribution, etc.

1. Handled the Plant of unit operation **“P-CBS AMINE RECOVERY COLUMN”** by using DISTILLATION on **PLC**.

Water batching of column.

Handled the equipment like steam traps, condenser, preheater, magnetic flowmeter, etc.

 4) Unit Operations and Process for the production of “**THIMOR**” on **PLC**.

 Raw material preparation, Chlorination process handling, vacuum pumps,

 Unit operation such as rotary drum filtration, mixing conveyer.

 Safety precautions and emergency activities during chlorine leak.

5) Handling the **“SPC Software** “(Statistical Process Control) Gathering of quality process data of various manufacturing process unit and integrate into the charts and graph to check the stability of the process.

 6) Took part in Safety Training Programme.

**Company Name:** Rashtriya Chemical & Fertilizers Ltd**.**

 Internship for a period of 1 month.

**Responsibilities:**

 1) Manufacturing of MAP product.

 Understanding the nature of process and product formation.

 Understanding the working of UnitOperations.

**SUBJECT OF INTEREST:**

1) Heat Transfer 2) Unit Operations 3) Equipment Designing.

**Academic Projects:**

1. Manufacturing of Biogas.
2. Treatment of Sewage and Waste Water.

**Certifications:**

1. Central certified CCC course in Computer technology.
2. Represented Pune district in Archery competition.

**SKILLS:**

Software’s known: Sci- Lab, Auto CAD, MS- Office.

**Personal Details:**

 Address : 11/305, Anand Vihar Complex, Near Railway

 Crossing, Kharegaon, Kalwa (E), Thane 400605.

 Date of Birth : 5th October 1994

 Nationality : Indian

 Sex : Male

 Marital Status : Single

 Languages Known : English, Marathi, and Hindi.

**DECLARATION:**

I do hereby declare that all the information provided above is true and relevant documents will be provide at the time of formal interview.

Place: Mumbai

Date: