#### **POWAR DHIRAJ RAMESH**

Email Id: - \*dhirajpowar4958@gmail.com Ph. No: 8888047447

**OBJECTIVE:** -Looking forward to work with an organization which offers a challenging opportunity to utilize my knowledge, skills and experience towards achieving the organizational goals.

## **Industrial Experience:-**

<b>*</b>	Company name:-	Deepak Nitrite Ltd. Roha N	MIDC, Dist- Raigad
	Designation: -	Sr. production Executive	

Period: - Since March 2016 to March 2023. (7 Years)

- Operating experience of **Distillation column** system with **DCS**, **SCADA**,
   PANEL (MICROVERSE, ABB, ROCKWELL AUTOMATION)
- I have handled the following processes:Diazotization, Coupling, Hydrolysis, Nitration.
- ☐ I have handled the following operations:

Distillation, centrifuge, Crystallization, Evaporation, Nutch filtration, Drying.

- □ Product: TFMAP, 2 3-Xylinol, Nitrocumene.
- Profound knowledge of Safety systems: Hydrants, Fire- Extinguishers, SCABA & other Safety Systems.

## Job Responsibilities:-

### A) Production Planning:

- To monitor process from DCS control room as well as on Shop Floor.
- ☐ To monitor day to day operations and process in plant and to ensure that the operations are undertaken with required safety precautions.
- ☐ To ensure that all the plant operations are undertaken as per agreed SOP for the smooth functioning of the plant.

## B) Manpower planning at shop floor:

To ensure appropriate allocation of workmen at shop floor so as to meet production targets.

### C) Maintenance Planning:

- ☐ To prioritize and supervise the maintenance schedule and activities as per plant requirements
- ☐ To supervise any sudden maintenance job and report to production manager.
- Co-coordinating maintenance activity to minimize downtime of equipment.
- Monthly preventive maintenance.

#### D) Management Reporting:

☐ To report abnormal happenings in the process to production manager.

# E) Expansion Programs:

- ☐ Timely execution of Modification / Expansion project;
- Proper monitoring of any Trial runs.

# F) Safety and EHS:

- ☐ Maintain safety of persons and environment within the working premises.
- ☐ Giving training to manpower about proper use of PPE.
- ☐ Interaction with materials dept. for inventory control as per production planning

## **G) Materials and Procurement:**

☐ Interaction with materials dept. for inventory control as per production planning

#### **Skill Sets:-**

GMP, BBS (Behavior based safety), CAPA, IMS, RCA, PPC, Debottlenecking, ERP, TPM, PSSR, HAZOP

# **Achievements:-**

- ☐ Increased Toluene recovery of distillation by 85% to 96%
- ☐ Our production team achieved the yield of 71% from 63%
- ☐ Successful expansion of Plant from 75MT to 110 MT per Month production capacity.

#### **EDUCATION DETAILS:-**

CLASS	YEAR	% MARKS	UNIVERSITY/BOARD	COLLEGE NAME
B.E. (Chemical)	2014-15	61.68 (first class)	Shivaji University	T.K.I.E.T KOLHAPUR
XII <sup>th</sup> (H.S.C.)	2010-11	66.17 (distinction)	Kolhapur Board	B.Y. COLLAGE PETH VADGAON
X <sup>th</sup> (S.S.C.)	2008-09	82.76 (distinction)	Kolhapur Board	VADGAON HIGHSCHOOL

#### TRAININGS ATTENDED:-

- One Day training on "Industrial Hygiene and Responsible Care" held at DNL, Dhatav.
- One Day training on Fire Fighting held at **DNL, Dhatav**.

#### **INDUSTRIAL TRAINING:-**

☐ 1 Month in Plant Training At **V.V.F Ltd.**Taloja, Navi-Mumbai (India).

# **SEMINAR & COLLEGE PROJECT DETAILS:-**

#### "Plant Design & Manufacuring of Biodiesel"

Project done on Production of Biodiesel from Waste cooking Oil (WCO) using Trans-Esterification Reaction.

# **PERSONAL DETAILS:-**

FATHERS NAME	Powar Ramesh Maruti
DATE OF BIRTH	12 <sup>th</sup> January 1994
LANGUAGES KNOWN	1) Marathi 2) Hindi 3) English
HOBBIES	Music, Exploring nature & New places, Guitar
PERMANENT ADDRESS	Plot no. 34, Mahadik colony, Toap. Tal: Hatkanangale ,DISTRICT:Kolhapur, Maharashtra -India-416122.
GENDER	MALE.
MARITAL STATUS	SINGLE.

# **DECLARATION:-**

I hereby declare that the information provided above is true to the best of my knowledge and belief

Place: 
POWAR DHIRAJ RAMESH

Date: -