DEV MITULBHAI PATEL B.E. Chemical engineer Shri s'ad vidhya Mandal Institute of Technology Bharuch E-mail : <u>patdev017@gmail.com</u> Cell no: 9586335054

OBJECTIVE

To enhance the performance of the company for better output through a disciplined, organized, and progressive ways with my sincerity, creativity, hard work and utmost endeavors in the task entrusted to me

EDUCATION QUALIFICATION

QUALIFICATION	INSTITUTE	BOARD/UNIVERSITY	CPI/PERCENTILE	PASSING YEAR
10 th	SHREE GATTU VIDYALAYA	GSEB	69%	2017
12 th	SHREE GATTU VIDYALAYA	GSEB	54%	2019
B.E (CHEMICAL ENGINEERING)	SVMIT , BHARUCH	GTU	7.69	2023

INDUSTRIAL TRAINING

Organization: GODREJ INDUSTRIES LTD.(VALIA)

Duration: Jan-April 2023

- Studied manufacturing process to improve overall knowledge.
- > Learned about engineering design for manufacturing feasibility.
- Learned about DCS system
- > Developed and prepare report and studies to identify and recommend engineering solution.
- learn about whole glycerin production process and different types of equipment use in the process.

INDUSTRIES EXPRIANCE

Organization: Aarti Industries Limited, Jhagadia

Duration: July 2023 to July 2024 (1yrear **completed**)

Designation:-GAT (Graduate Apprentice Trainee)

Job Profile: - I here worked as Apprentice Trainee monitoring production & DCS parameters associated with the process.

- Here I am Operating Yokogawa Centum VP DCS & handling hydrogenation reactions, distillation columns, ATFE's, Heat exchangers, Blowers, pumps etc.
- Handling hazardous chemicals like Di nitro Benzene, Meta Phenylenediamine, Ortho Phenelyn Diamine, Pera Phaelyn Diamine Operating of all process related equipment handled carefully, feasibility of process, optimizing process yields, trouble-shooting etc.
- Ensuring safety & Handling of man-power.
- > Improving 5s in plant. Do MPI(model plant initiative) every week.

SKILL

- > Problem Solving Approach Good Problem Solving and Critical Thinking Skill.
- > Ability to Work As Team As Well As Independently.
- Knowledge about DCS (Distributed Control System)
- > Issue Work Permit And Ensure Work Done In Compliance With Safety.
- ➢ Knowledge about Plant Process.
- Knowledge about 5S And kaizen.
- Knowledge about SAP

PERSONAL DETAILS

Father's / Mother's Name	Mitulbhai B Patel/ Purvikaben M Patel	
Date of Birth	16 ^h November, 2002	
Languages Known	English, Hindi, Gujarati	
Hobbies Learning New Things, Indoor & Outdoor Games, Travel & Ex		
Permanent Address103-Green tulshi, Near 500 quters,GIDC, ankleshwar-393001		

DECLAREATION

I hereby declare that all the details furnished above are true and to the best of my knowledge.

Place - ANKLESHWAR, Gujarat

Name – Dev M. Patel