



Deep Virendrabhai Bhalodiya

Roll No.: 20BCH070

B. Tech

Chemical Engineering

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EDUCATION

- Pandit Deendayal Energy University, Gujarat** 2024
B. Tech in Chemical Engineering CGPA: 9.23
- Navyug Science School - Morbi** 2020
HSC – Gujarat Secondary and Higher Secondary Education Board Percentage: 78.9 %
JEE main PR: 91
- Navyug School - Morbi** 2018
SSC – Gujarat Secondary and Higher Secondary Education Board Percentage: 91 %

EXPERIENCE & INTERNSHIP

- Global Technology Management** May – July 2023
Internship Trainee Ahmedabad, Gujarat
 - Worked under the project – “Industrial Water Treatment Plant Basic Design”
 - Learned about Equipment Design Data Sheet & Formulation of Various Equipment's used in Effluent Treatment Plant.
- IFFCO(Indian Farmers Fertilizer Cooperative Ltd.), KALOL** 29th April 2022
Industrial Orientation Ahmedabad, Gujarat
 - Ammonia Synthesis with the help of steam hydrocarbon reforming Process.
 - Urea Production by Ammonium Carbamate Decomposition.
- Jay Chemicals** 25th June 2022
Industrial Orientation Ahmedabad, Gujarat
 - Different types of Reactive Dyes, quality Control Lab like High Performance Liquid Chromatography, Gas Chromatography, UV Chromatography along with R & D Lab.

TECHNICAL SKILLS AND INTERESTS

Tech: MATLAB, Word, Power point, Excel, DW Sim, Aspen,

Soft Skills: Event Management, Publicity, Problem Solving Capabilities

Areas of Interest: Process Equipment Design, Heat Transfer

POSITIONS OF RESPONSIBILITY

- Publicity Head, Alchemy – The Chemistry Club Of PDEU** Acad. Year - 2021-22
- Committee Head, Alchemy – The Chemistry Club Of PDEU** Acad. Year - 2022-23

ACHIEVEMENTS

- Awarded with cash prize by the University Delegates for achieving **5th Rank in 2nd year** as well as awarded with certificate and trophy for achieving **3rd Rank in 1st year** on Department Day Celebration.
- Participated in **Asia's Largest symposium-Azeotropy at IIT-B**. Interacted with father of Chemical Engineering, **Dr. M. M. Sharma** regarding current development in chemical engineering field as well as discipline needed at corporate level. March 2023
- Complicated Online NPTEL – Swayam Course titled “Basic Construction Materials ” Jan – April 2023

CERTIFICATES

- NPTEL, Basic Construction Materials** April 2023
- Global Technology Management, Interned Trainee** July 2023

PERSONAL INFORMATION

- Language Known :** ENGLISH, HINDI, GUJARATI
- PERMENENT Address :** Chanchapar, Morbi, Gujarat

Information provided above is true to the best of my knowledge.

Place – Gandhinagar

Name – Deep Bhalodiya