

## PRITESH. N. PATEL

### CAREER OBJECTIVE:

- I seek a challenging opportunity to utilize to utilize my qualification experience and hands on experience to the optimum level in order to obtain to obtain a career growth through a progressive employer.

### PERSONAL DETAILS:

- Name : Priteshkumar Narendrabhai Patel
- Date Of Birth : 19 October, 1998
- Gender : Male
- Languages Known : English, Gujarati And Hindi.
- Address : At&Post-Ilav, Suthar faliyu, Ta-Hansot, Bharuch, Gujarat. 394810
- Marital Status : Married
- Nationality : Indian
- Mobile : 8469604367
- Email Id : Patelpritesh1165@Gmail.Com

### ACADEMIC ACHEIVEMENT:

COURSE	NAME OF SCHOOL/COLLEGE	UNIVERSITY	YEAR OF PASSING	PERCENTAGE
S.S.C	R.K.VAKIL HIGH SCHOOL, ILAV	G.S.E.B	2014	65.16 %
H.S.C	P. K. DESAI VIDHYALAYA,KIM	G.H.S.E.B	2016	46.92 %
B.SC (CHEMISTRY)	GOVT. SCIENCE VANKEL COLLEGE	VNSGU	2019	60.90 %
M.SC (ORGANIC CHEMISTRY)	BHAGWAN MAHAVIR COLLAGE OF BASIC AND APPLIED SCIENCE	BHAGWAN MAHAVIR UNIVERSITY	2022	74.6%

### INDUSTRIAL WORK EXPERIENCE

#### (01) ATUL LIMITED (AEROMATICS DIVISION), ANKLESHWAR

- 27<sup>TH</sup>JANUARY-2020 TO 06<sup>TH</sup> JANUARY, 2022 AS PRODUCTION ASSOCIATE

#### (02) AARTI INDUSTRIES LIMITED, JHAGADIA

- 09<sup>TH</sup>JANUARY-2022 TO TILL DATE AS A DCS EXUCUTIVE

## **JOB RESPONSIBILITIES:**

- Worked In Hydrogenation Plant (Hydrogenation & Distillation) Having Capacity Of 20 Mt/Day & Being Operated By Yokogawa Centum Vpr-6.06 Dcs.
- Experience Of Operating Dcs (Yokogawa) System & Dcs (Delta V Immersion Version 6th) System.
- Experience of Hydrogenation reaction (exothermic reaction), under vacuum distillation, Filtration, Drying & Catalyst Handling.
- Looking Continuously After Each Stage Of Plant Operation So There Is No Down Time & Carrying Out Maintenance Work Safely.
- Handling Of Hazardous Raw Material Like Raney Nickel.
- Handling Of Man Power For Smooth Operation Of Plant & Shift Handling , Planning For Raw Material
- To Submit Reports Of Each And Every Process To Manager Daily.
- Responsible For Safe Procedure Of Raw & Final Material Unloading And Loading Of Products In Tank Farm.
- Experience Of Batch Process Plant Of Hydrogenation.
- Experience of P&ID checking & logic checking.
- Ability to assist in performing various activities related to start-up of process systems such as chemical cleaning & leak testing, catalyst loading, plant shut-down operation & Start- up operation & also stabilization.
- Ability to start-up and operate plants and guide operators during work execution.
- Ability to ensure stable plant/unit operations and monitor flow, level, temperature, pressure, etc. to know that plant/unit operates normally without trips/shutdown. Take part of plant start-up and shut-down operations.
- Solving operational issues Monitoring Plant Production & Maintenance Activity.
- Note down field readings for cross check with DCS. (I.e. LT/FT/PT etc.) and follow up to Routine Check list.
- Pump changeover / isolation for maintenance.
- Handling Process Parameters As Per Safety Standards And Guidance.
- Following proper housekeeping to ensure clean and safe work

## **I HOLD THE DETAILED OPERATIONAL EXPERIENCE OF FOLLOWING**

- Distillation Column
- Reactor
- Steam Ejector
- Scrubber System
- ANF
- Dryer,
- Raney Nickel, Pd-PT, Catalyst

## **REACTION HANDLE:**

- Different types of reaction like Exothermic, Endothermic, and Hydrogenation.

**PERSONAL SKILL:**

- Co-operative and helpful attitude to colleagues
- Able to work independently and in small teams.
- Acceptance of responsibility for work carried out.
- Flexible in working hours when required.

**DECLARATION:**

- I hereby declare that the above-mentioned details are true to the best of my knowledge.

**Yours Faithfully  
PRITESH N. PATEL**