

Deepakkumar.C. Prajapati  
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## CAREER OBJECTIVE

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To efficiently utilize and improve my skills and knowledge in progress of your organization which offers the professional growth while being resourceful, innovative and flexible.

## ACADEMIC DETAILS

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GUJARAT TECHNOLOGICAL UNIVERSITY	
Graduation	B.E CHEMICAL
Year Of Completion	2018
Institute	SHROFF S.R ROTARY INSTITUTE OF CHEMICAL TECHNOLOGY
CPGA	8.64
CPI	7.77
TECHNICAL EXAMINATIONS BOARD, GUJARAT	
Graduation	Post Diploma in Industrial Safety (PDIS)
Year Of Completion	2024
GUJARAT HIGHER SECONDARY EDUCATION BOARD(H.S.C.)	
Year Of Completion	2014
Marks Obtained	66%
School	PRAMUKHA SWAMI VIDHYALAYA, SARANGPUR
GUJARAT SECONDARY EDUCATION BOARD(S.S.C.)	
Year Of Completion	2012
Marks Obtained	77%
School	PRAMUKHA SWAMI VIDHYALAYA, SARANGPUR

## STRENGTHS

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- Dedication to work.
  - Maintain all Parameters.
  - Daily plant production report prepares.
  - Attitude to think different.
  - Maintain 5's.
  - To give safe work awareness to all workers.
  - Hard work with flexible approach.
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## SUMMER INTERSHIP PROGRAM

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- Company Name: SOLVAY SPECIALITIES INDIA PVT.LTD
- Duration: 1<sup>st</sup> June 2017 to 30<sup>th</sup> June 2017

## WORK EXPERIENCE

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- Currently I'm working with **ANUPAM RASAYAN INDIA LTD., JHAGADIA** as a **PRODUCTION EXECUTIVE** from 1<sup>st</sup> April 2019 to present.
  - Handled unit process like HYDROGENATION of MDNB at 19 Kg/cm<sup>2</sup>. And other job product (2,4 DCA, 2,6 DCA, 2,4 DFA, 2,4 DFBLA, 3-methyl 2- Amino benzoic acid, BENOXACOR)
  - Handled unit process Diazotization, Hydrolysis, Extraction.
  - A handled unit operation likes Filtration, Recovery, Distillation.
  - Chemicals Handled:
    - Solvent:** Methanol, Toluene, Xylene, 1,4 Dioxane, Triethylamine (TEA)
    - Catalyst:** 5% [Pd] 1% [Pt], Raney nickel,
    - Chemical:** MDNB, 3-methyl 2- nitro benzoic acid, 2,4 DCNB, 2,6 DCNB, 2,4 DFBN, 2,4 DFNB, Sodium Hypochlorite, Ammonia, Sulfuric Acid(98%),Nitrosyl Sulfuric Acid (42%),4-phenoxy aniline, Caustic Soda Lye, Formic Acid, Hydrochloric Acid(30%), Mono chloro acetone (MCA), Ortho Nitro phenol(ONP).
  - Preparation of daily production reports, safety observation and report to management. To observe day to day technical issues and resolve to minimize production loss.
  - Responsible for PFD, P& ID, MOC, SOP Prepared and Review of New Product.
  - Responsible for Equipment Selection & mapping, HAZOP Studies, HIRA, PSSR for new product.
  - Responsible for Raw Material Planning, Targeted production, Yield improvement, Norms Enhancement.
  - Responsible for Prepared Bill of material (BOM), Recipes, and SAP entry of (Production, Raw material consumption).
  - Preparation of punch list, loop check, Pressure test, Hydro test and water flushing also solo run test for motor, Check vibration, leak testing, all type cleaning.

## SOFTWARE SKILLS

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- SAP S4 HANA (PP MODULE)
- Well Versed in Microsoft Office

## EQUIPEMENTS HANDLED

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- Autoclaves (High Pressure Reactors ,3- 19 kg/cm2), SSR,MSGLR
- Filtration (Sparkler filter, Candle filter)
- Atmospheric & Vacuum Distillation column
- Agitated Nustche Filter Dryer (ANFD)
- Centrifuge.
- Steam ejectors and vacuum pumps
- Rotary vacuum Dryer (RVD)
- Centrifugal & Reciprocating pumps ,AOD pump

## PERSONALDETAIL

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Name	Deepakkumar Chandubhai Prajapati
Address	Narmada Patel Park, Andada-393010
City	Ankleshwar , Dist : Bharuch
Contact No.	8153904224
Date of Birth	31/08/1996
Gender	Male
Nationality	Indian
Marital Status	Married
E-mailAddress	<a href="mailto:deepak.04224@gmail.com">deepak.04224@gmail.com</a>

## DECLARATION

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I hereby declare that the above-mentioned information is true to the best of my knowledge.

Deepak Prajapati