

## URAV PRAJAPATI

Dhanori, Kumbharwad, Ta. & Dist.: Valsad, 396045

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## PROFSSIONAL SUMMARY

Motivated and detail-oriented professional with experience in the chemical production industry, including expertise in handling complex processes such as methylation, oxidation, nitration, and distillation. Adept at managing both fieldwork and DCS (Distributed Control System) operations. Currently employed at Accent Biosciences Ltd. as a Production Officer, with a proven ability to manage equipment performance qualifications and support R&D trials. Strong skills in operational efficiency, safety management, and continuous improvement. Seeking a long-term position in a reputable organization that will provide opportunities for career growth and skill development.

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## EXPERIENCE

### Accent Biosciences Ltd. — *Production Officer*

*API Manufacturing Plant*

**June 2024 – Present**

- Perform operational and performance qualifications for critical equipment, including reactors, ANFD, centrifuges, blenders, tray dryers, sparkler filters, sifters, and multimills.
- Support R&D small-scale trials and glass assembly operations (50L & 100L).
- Conduct optimization and validation batches to ensure high-quality production.
- Collaborate with cross-functional teams to ensure adherence to safety and regulatory standards.

### Atul Ltd. — *Production Associate*

*Para Anisic Aldehyde Plant (20 TPD) & Para Cresidine (6 TPD)*

**June 2021 – June 2024**

- Responsible for the operation of key processes including methylation, oxidation, nitration, washing, and distillation.
- Handled equipment such as centrifugal pumps, reactors, fractional distillation columns, and performed tanker loading/unloading of solvents and raw materials.
- Managed both DCS and field operations to ensure smooth production processes.
- Contributed to maintaining safety standards and operational efficiency in the plant.

## EDUCATION

### M.Sc. in organic chemistry

AEPS Institute of Science, Ankleshwar (VNSGU)

*Graduation: April 2024*

**CGPA: 6.44**

**B.Sc. in chemistry**

V.S. Patel Arts & Science College, Bilimora (VNSGU)

*Graduation: September 2020*

**CGPA: 6.59**

**Higher Secondary (H.S.C.)**

Sarvajanik High School, Dungri (GSHEB)

*Graduation: March 2017*

**Percentage: 55.07%**

**Secondary (S.S.C.)**

Sarvajanik High School, Dungri (GSHEB)

*Graduation: March 2015*

**Percentage: 60.8%**

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**SKILLS**

- **Technical Skills:**
    - Distributed Control System (DCS)
    - MS Office Suite (Excel, Word, PowerPoint)
    - Process Equipment: Reactors, ANFD, Centrifuge, Tray Dryer, Multimill, Sifter
    - Fractional Distillation, Nitration, Oxidation, Methylation
  - **Safety & Compliance:**
    - Process Optimization and Validation
  - **Soft Skills:**
    - Team Collaboration
    - Problem Solving
    - Time Management
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**CERTIFICATIONS & AWARDS**

- **Best Field Worker – Boy** (Certificate of Merit)  
NSS Camp, Awarded for excellence in fieldwork during academic tenure.
  - **Zonal Workshop for NSS Volunteers** (Certificate of Participation)  
J.P. Pardiwala Arts & Commerce College, Killa-Pardi, 16-18 May 2018.
  - **Meritorious Performance in NSS Activities** (Certificate of Service)  
Awarded for dedicated volunteer work in NSS during the 2019-2020 academic year.
  - **Health and Safety Certification**  
Naik & Associates, Certificate awarded for completing Health and Safety training.
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**DECLARATION**

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