

**CAREER OBJECTIVE**

A dedicated Master of Pharmacy (M. Pharm) graduate specializing in Pharmaceutical Chemistry, seeking an entry-level position in Regulatory Affairs (RA) or Research and Development (R&D). I aim to leverage my scientific expertise and robust research skills to produce clear, accurate, and well-structured medical content.

Passionate about contributing to evidence-based writing, regulatory documentation, and scientific communication, I am committed to advancing my expertise in R&D and RA while delivering impactful results.

**ACADEMICS ACHIEVEMENTS**

Qualification	Institute	Board / University	% / CGPA	Year
M. Pharm.	Y.B. Chavan college of pharmacy, Chh. sambhajinagar, Maharashtra, India	BAMU, Chh.sambhajinagar	Sem-III –7.10	2025
B. Pharm.	SSJP's R.P College of Pharmacy, Osmanabad	BAMU, Chh.sambhajinagar	77.40%/7.74	2023
D.Pharm	Maharashtra Polytechnic D.Pharm Institute Nilanga, Maharashtra	MSBTE	77.70%	2019
HSC	Shaheen Indp. PU College, Bidar, Karnataka	Govt.. Of Karnataka Department of P.U Education	72%	2017
SSC	Shaheen English High School, Bidar Karnataka	KSEEB	72.48	2015

**TECHNICAL SKILLS**

- ❖ **Organic Synthesis & Reaction Mechanisms:** Designing and executing multi-step organic syntheses, understanding mechanisms.
- ❖ **Drug Design and Development:** Knowledge of Lead Identification, Lead Optimization, and Structure-Activity Relationship (SAR).
- ❖ **Molecular Docking & Computational Chemistry:** Using tools like Auto Dock, Chimera, Pyrx and QSAR studies.
- ❖ **Research Skills**
- ❖ **Pharmacokinetics & Pharmacodynamics (PK/PD):** Understanding ADME (Absorption, Distribution, Metabolism, Excretion) profiles

## SOFTWARE SKILLS

- ❖ **Molecular docking software handling (Advance level)-** Auto Dock, Pyrx, Discovery studio, Chimera
- ❖ **Efficient in manuscript writing and data presentation using Microsoft Word and Excel and referencing using EndNote, Zotero and Mendeley**
- ❖ Literature survey using PubMed, Science Direct, Base, Google scholar, Web of science

## CONFERENCES, SEMINARS AND WORKSHOPS

- ❖ 2024: Attended International conference 2024 on “Emerging trends in drug development and delivery” organized by Shree Dhanvantary pharmacy college, Kim-Surat.
- ❖ 2024: Attended International conference 2024 on “Pharmacy 4.0: Integrating AI, ML and IoT for multidisciplinary Future” organized by St. Pauls college of pharmacy, Hyderabad.
- ❖ 2024: Attended National conference 2024 on “Enhancing Pharmaceutical Quality Assurance through Good Manufacturing Practices (GMP) and session on Revamped pharmaceutical technology Up gradation Assistance Scheme (RPTUAS)” Organized by (MASSIA) Aurangabad.
- ❖ 2024: Attended National conference and 18<sup>th</sup> Annual Convention of ACTRA on “Chemistry-Innovations, Application and Sustainability” organized by Late Ku. Durga K. Banmeru Science college, Lonar

## CERTIFICATIONS

### • **Introductory Organic Chemistry I**

Indian Institute of Science Education and Research (IISER) Pune

Completed: April 2025 | Roll No: NPTEL25CY36S541500021

8-week course covering fundamental concepts in organic chemistry. Successfully completed online assignments and proctored exam.

### • **Interpretative Molecular Spectroscopy**

Indian Institute of Technology (IIT) Bombay

Completed: April 2025 | Roll No: NPTEL25CY19S641500424

12-week course focusing on molecular spectroscopy techniques and applications. Demonstrated proficiency through online assignments and proctored exam.