

# Curriculum Vitae

**Sandhya Revannath Dhokale**

H no 11/621, Near Moze School,

Mob. No: 9913125717

Wadmukhwadi Pune Alandi Rd., Taluka -Haveli

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Pune, Maharashtra, India. Pin.412105

**Discipline:** Pharmaceutical Chemistry.

## **CAREER OBJECTIVE**

To pursue a challenging career in an esteemed organization's Research and Development cell and to work in a challenging environment where, I can apply and enhance my knowledge to serve the firm to the best of my efforts and contribute to the growth and development of organization and society.

## **AREA OF INTEREST**

Research & Development (Analytical, Synthetic), Quality Assurance, Quality Control.

## **ACADEMIC AND RESEARCH PROFILE**

<b>Sr. No.</b>	<b>EDUCATION</b>	<b>BOARD/ UNIVERSITY</b>	<b>CLASS</b>	<b>YEAR</b>	<b>CGPA / PERCENTAGE</b>
1	M. Pharm.	Bharati Vidyapeeth	First Class with Distinction	2019	8.67
2	B. Pharmacy	Pune University	First Class	2017	63.93%
3	HSC	Maharashtra Board	First Class	2013	64.67%
4	SSC	Maharashtra Board	First Class with Distinction	2011	80.00%

## EXPERIENCE – 1.5 year

- Worked as a R & D junior Scientist at, Phyto Life Sciences Pvt. Ltd., Vadodara, (From June 2019 to Nov.2020).
- Extraction, Enrichment, and Isolation of Phyto molecules with several cost-effective technologies.
- Technology transfer of plant extract product.

### Important Projects handled:

- Isolation and Extraction of protein from various Legumes Like Vigna Radiata, Cicer Arietinum, Vigno Mungo, Lens Culinaris etc. with 80% protein Content.
- Isolation of lawsone from Lwasonia Inermis by using Column chromatography.

## SKILLS & ABILITIES

- ❖ Efficient in handling of analytical instruments like **HPLC, UV-Visible Spectrophotometer, FT-IR.**
- ❖ Performing **Column Chromatography, Purification and Characterization** of API.
- ❖ Good understanding of Analytical interpretation of Compounds via **<sup>1</sup>H NMR** spectra, **Mass** and, **IR** spectra & **UV Spectrophotometer**
- ❖ Preparation & Periodic revision of SOP's
- ❖ Change control form filling
- ❖ Preparation of complaint investigation report & CAPA

## HONOURS & ACHIEVEMENTS

- ❖ Scholarship for graduation of Rs.120000/- awarded by Lila Poonawala Foundation (2013-2017)
- ❖ Scholarship for postgraduation of Rs.75000/- awarded by Mukul Madhav foundation. (2018)
- ❖ Scholarship for postgraduation of Rs.42500/- awarded by Tata Trusts'. (2019)

## PUBLICATION

1. "SYNTHESIS, SCREENING OF NOVEL 1-SUBSTITUTED-3-(4-OXO-2-PHENYLQUINAZOLIN-3(4H)-YL) UREA AND THIOUREA ANALOGUES AS POTENT ANTIBACTERIALS", Bansode Deepali<sup>a\*</sup>, Dhokale Sandhya<sup>1</sup>, Thakar Snehal<sup>1</sup>, Mahadik Kakasaheb<sup>2</sup>, International Journal of Pharmacy and Pharmaceutical Sciences (Impact Factor 1.55)

2. **“DESIGN SYNTHESIS OF NOVEL 1-SUBSTITUTED-3-(4-OXO-2-PHENYLQUINAZOLIN-3(4H)-YL) UREA AND THIOUREA ANALOGUES TARGETING ON TACE AS POTENT ANTICANCER AGENTS”**, Bansode Deepali<sup>a\*</sup>, Dhokale Sandhya<sup>1</sup>, Thakar Snehal<sup>1</sup>, **GSC Biological and pharmaceutical sciences, 12(02)194-205,2020.**

## **WORKSHOPS & CONFERENCES**

- ❖ Attended state level Seminar on **“Modern Spectral Techniques for Structural Elucidation of organic Compounds”**, arranged by JSPM Charak College of Pharmacy and Research (11<sup>th</sup> & 12<sup>th</sup> January 2019).
- ❖ Attended & volunteered in **International Symposium on “Emerging Trends in Drug Discovery”**, Organised by **BVDU’S Poona College of Pharmacy (2<sup>nd</sup> Nov. 2018)**.
- ❖ Presented a poster in **10<sup>th</sup> INDIRA PHARMA ZEAL (Ethnomedicine: prospectus and Challenges in Global Healthcare Scenario)** on **“Fucoxanthin is a potential Anticancer agent”** (21<sup>st</sup> -22<sup>nd</sup> February 2018)
- ❖ Presented an Oral Poster in (PolyTech-2017) on **“Fabrication of Bio-Nanoparticles and their Applications.”** (19<sup>th</sup>-20<sup>th</sup> December 2017)

## **PERSONAL DETAILS**

Date of Birth	:	24/07/1995
Marital Status	:	Married
Father’s Name	:	Dhokale Revannath
Mother’s name	:	Dhokale Sushama
Permanent Address	:	H no 11/621, Near Moze School, Wadmukhwadi Pune Alandi Rd., Taluka -Haveli, Pune, Maharashtra, India. Pin.412105
Languages known	:	English, Hindi, Marathi
Hobbies	:	Reading, Listening music, Socialising with people, Community services.

## REFERENCE

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**1. Dr. Debajyoti Mukherjee**

**R & D Head**, Phyto Life Sciences Pvt. Ltd., Vadodara

**Contact No: 9665933254**

**2. Mr. S. Reddy**

**Production Head**, Phyto Life Sciences Pvt. Ltd., Vadodara.

**Email Id:** [srinivasareddy.gali@gmail.com](mailto:srinivasareddy.gali@gmail.com)

**Contact No: 9676307376**

**3. Dr. Deepali Amol Bansode.**

**Associate Professor**, Department of Pharmaceutical Chemistry, BVDU Poona College of Pharmacy, Pune.

**Email Id:** [deepali\\_mhaske@rediffmail.com](mailto:deepali_mhaske@rediffmail.com).

**Contact No: 9970002387**

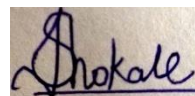
## DECLARATION

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I hereby declare that the details furnished above are true and correct to the best of my knowledge.

Date: 08/02 /2021

Place: Pune



**Dhokale Sandhya Revannath**