

BEBI PATIL

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OBJECTIVE

To utilize my knowledge and learn with the organizational growing requirements in the field of pharmacy leading to organizational and personal growth. To enhance the leadership quality and give possible input to the company.

INTERESTS

- QSAR
- CADD
- Research and development

EDUCATION

Course	University / college	Specialization	Year of Passing
Ph. D	Rajiv Gandhi University of Health Sciences, Bangalore (SET College of Pharmacy, Dharwad)	Pharmaceutical Chemistry	Pursuing
M Pharmacy	Rajiv Gandhi University of Health Sciences, Bangalore (RMES College of Pharmacy, Kalaburagi)	Pharmaceutical Chemistry	2020
B Pharmacy	Rajiv Gandhi University of Health Sciences, Bangalore (HKES's MTRIPS Kalaburagi)	Pharmacy	2017

Ph.D. Enrollment: Currently pursuing a Ph.D.(Part-Time) at Rajiv Gandhi University of Health Sciences, Bengaluru, under the guidance of Dr. Shrinivas Joshi, Head of the Department and Professor Department of Pharmaceutical Chemistry, SET College of Pharmacy, Dharwad. I have submitted two reports so far, and I am in the process of submitting the remaining eight reports in the upcoming days. I expect to complete my Ph.D. by the academic year 2028-2029.

EXPERIENCE

1. Worked as an Asst. Professor at Aryan College of Pharmacy, Kalaburagi, Karnataka, India from 11th aug 2020 to 31st Dec 2022
2. Currently working as an Asst. professor at HKES's Matoshree Taradevi Institute of Pharmaceutical Sciences, Kalaburagi, Karnataka, since 2nd January 2023.

PUBLICATIONS

1. Synthesis, characterization and biological evaluation of new derivatives of pyrazoline as antimicrobial agents. World J Pharm Pharm Sci. 2023 May;12(5):1287-1296.
2. *In silico* screening of small molecules targeting protein kinases. Int J Pharm Sci. 2024 Sep;2(9):1002-1012.
3. Stability indicating reverse phase high-performance liquid chromatographic method for the analysis of azelnidipine in bulk drug and pharmaceutical dosage forms. RGUHS J Pharm Sci. 2025 Mar 31;15(1):32-36.

WORKSHOP AND PRESENTATIONS

1. Attained a one-day National seminar sponsored by NAAC, A⁺⁺, Bangalore on “**Artificial intelligence and machine learning an application prospective in healthcare a sector**” held by BLDEA's SSM College of Pharmacy and research centre, Vijayapur.
2. Presented a poster at the 73rd Indian Pharmaceutical Congress (IPC), an international conference, entitled “**Identifying Potent Bioactive Pyrrole Analogues as Inhibitors against *Mycobacterium tuberculosis* Enoyl-acyl Carrier Protein (ACP) Reductase: An *in-Silico* Approach**” held in Hyderabad from July 5 to 7, 2024

CERTIFICATIONS

- **Computer-aided drug design-** Completed one month of hands-on training on Computer-Aided Drug Design (CADD) titled 'CADD: An Interdisciplinary Approach for Pharmaceutical Research.'.
- **Research Methodology-** Completed NPTEL online Research Methodology course for 8 weeks which was conducted by IIT Madras, Govt of India.
- **Faculty development programme-** attended VGST sponsored hands on training on Molecular Docking and 3D Printing Technology: The Future of Pharma Field at KLE college of Pharmacy, Hubballi
- **Faculty development programme -** Attended the Five-Day Hands-on Training Workshop on Sophisticated Analytical Instruments at Al-Ameen College of Pharmacy, Bangalore

TECHNICAL SKILLS

- **Molecular docking Software:** Skilled in using Autodock vina 1.5.7 software.
- **Computational tools:** Proficient in Discovery studio for molecular visualization and SwissADME web server for homology modeling.
- **Network Pharmacology:** Proficient in KEGG pathway, Cytoscape, Venn, String, Genecard
- **Analytical instrument:** Proficient in operating and maintaining UV-VIS spectrometer 1800-Schimadzu

LANGUAGE

- Kannada
- English
- Hindi

HOBBIES

- Writing
- Reading

DECLARATION

I hereby declare that all the particulars mentioned above are true to the best of my knowledge.

PLACE:- Kalaburagi

Mrs. BEBI PATIL