

PADMASHREE VITHAL MUDHOLAKAR

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Address : Shirahatti, Gadag, Karnataka

OBJECTIVES

To begin my career as an Assistant Professor in Pharmaceutical Chemistry, where I can apply my strong foundation in organic and medicinal chemistry, engage in active research, and adopt innovative teaching methods to inspire students, contribute to academic excellence, and grow as an educator and researcher.

EDUCATION

- Soniya College of Pharmacy, Dharwad.
Rajiv Gandhi University of Health Sciences, Bangalore.
Master of Pharmacy - Department of Pharmaceutical Chemistry: 2024-2025.
- P A College of Pharmacy, Mangalore.
Rajiv Gandhi University of Health Sciences, Bangalore.
Bachelor of Pharmacy: 2019-2023. [CGPA: 8.07]

SKILLS

RESEARCH & TECHNICAL SKILLS

- Organic synthesis and multistep reaction planning.
- Purification techniques: TLC, column chromatography, extraction.
- Spectroscopic data interpretation: IR, Mass, NMR.
- Computational chemistry tools: Chem Draw, ADMET prediction tools.
- Strong adherence to lab safety protocols and GLP.

ACADEMIC PROJECTS

- Molecular Docking, Synthesis And In Vitro Antimicrobial Activities of Biheterocyclic Compounds Containing Pyrrole Moiety . (08/2025 - Present)

TEACHING EXPERIENCE

- Delivered theory classes for undergraduate students in Pharmaceutical Chemistry.
- Assisted in practical sessions for Pharmaceutical Chemistry (UG level), guiding students in reaction setups, synthesis and analytical calculations.

LANGUAGE

English, Kannada, Hindi, Marathi.

DECLARATION

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