

KARISHMA SUDHAKAR KAMBLE

M.Pharm (Pharmaceutical Quality Assurance)

Ph.D. (Pharmaceutical Sciences)

+91-9923876119

karishma.iper13@gmail.com



PROFESSIONAL OBJECTIVES

I aspire to be in a respected position where I can provide high-quality education and actively participate in research and developmental activities. My goal is to contribute meaningfully to the field and support the growth of future professionals.

TEACHING EXPERIENCE

Assistant Professor (Duration: 1.6 Years)

Institute of Pharmaceutical Education & Research (IPER), Borgaon (Meghe), Wardha

EDUCATION DETAILS

Education	Year of passing	University/ Board	Result
Ph.D. Pharmaceutical Sciences	2022–2026	RTMNU Nagpur	Submitted
M. Pharm (Quality Assurance)	Oct 2020	RTMNU Nagpur	7.34/10 CGPA
B. Pharm	June 2018	RTMNU Nagpur	6.54/10 CGPA
Diploma Pharmacy	June 2015	MSBTE Mumbai	68.78%
HSC	June 2013	Nagpur Board	49.70
SSC	June 2011	Nagpur Board	68.36

RESEARCH & PUBLICATIONS

Ph.D. Research: *Design, Synthesis, and Biological Evaluation of Indolyl-Triazole Derivatives as New Cytotoxic Agents*

Guide: Dr. L.G. Rathi, IPER Wardha

M.Pharm (Quality Assurance) Research: *Synthesis and Biological Evaluation of Some 1,2,4-triazolo[3,4-b][1,3,4] thiadiazines.*

Guide: Nilesh A. Karande, IPER

B. Pharmacy Research: *Formulation and Characterization of Solid dispersion of Glipizide Using Solution To Improve Its Aqueous Solubility.*

Guide: Shagufta A. Khan, IPER

Publications (Scopus-index):

1. "Synthesis, Anti-inflammatory Activity and Molecular Docking Studies of New 1,2,4-Triazolo[3,4-b] Thiadiazine Derivatives" – Springer Link
2. "Regioselective NBS-mediated Synthesis of Indolyl–1,2,3-triazole Hybrids as Potent Anti-Breast Cancer Agents with Reduced Nephrotoxicity" – Scopus Indexed
3. "Synthesis, Characterisation of New Indolyl-1,2,4-triazole Derivatives and their Synergistic Anticancer Activity with Adriamycin against MCF-7 Cells" (Scopus journal)
4. 2 Articles (In process)

CONFERENCE PRESENTATIONS

- **Poster Presentation:** 73rd Indian Pharmaceutical Congress (**IPC-2024**), Hyderabad
- **Poster Presentation:** International Conference on Innovation & Technologies in Medicine (**ICMH-2024**)
- **Delegate:** SPER 8th Annual International Conference (2019)

CERTIFICATIONS & WORKSHOPS

- **Research Methodology in Natural Sciences**
- **Advanced Spectroscopic Techniques** (NMR, MASS, UV, IR, DSC, HPLC)
- **Regulatory Affairs**

- **AI in Drug Discovery** – Webinar by Silico Scientia (Sept 2025)
- **Scientific Writing & Publishing** – IPER Workshop

TECHNICAL SKILLS

Technical Skills: FT-IR/DSC instrument handling, Molecular docking using Autodock vina software, ADMET prediction, SOP preparation

Software: MS Office, ChatGPT/AI tools, Research databases (Scopus, PubMed)

ACHIEVEMENTS

- **GPAT Qualified (2018)**
- **1st Prize:** Poster competition, National Pharmacy Week – IPER Wardha (2019)
- **Certificate:** Fundraising for National Association for the Blind (2007-08)
- National e-Poster competition: "Covid-19" – R.C. Patel Institute
- 2.88 lac Research funding by RTMNU as a Research fellow

PERSONAL DETAILS

DOB: 13 March 1995 | **Gender:** Female | **Marital Status:** Unmarried

Languages: English, Hindi, Marathi | **Nationality:** Indian

Address: Samata nagar, Wardha, Maharashtra.

DECLARATION

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

Place: Wardha

Date: 21th August 2026

Karishma S. Kamble

