

Mr. Vishal B. Mahanur

Designation: Assistant Professor

Qualification: B.Pharm., M.Pharm

Department: Pharmaceutical Analysis

Email Id: ybmahanur@gmail.com

Qualification Details:

Education	Institute	Board/ University	Research Guide(s)	Year of Passing
HSC	Bhartiya Dnyanpeeth School and College Murtizapur	Amravati Divisional Board, Amravati	-	2017
B.Pharm.	P. R. Pote Patil College of Pharmacy, Amravati	SGB Amravati University, Amravati	Prof. Rahul Jodh	2021
M.Pharm.	School of Pharmaceutical Sciences	Lovely Professional University, Jalandhar	Dr. Sachin Kumar Singh	2023

Professional Experience:

S.N.	Designation	Name of the Institution	Experience	
			From	To
1	Asstt. Professor	Vardhaman College of Pharmacy, Karanja (lad)	10/12/2023	03/01/2025
2	Asstt.. Professor	Kamalprakash Pharmacy college and Research Center, Kherda	13/01/2025	Current

Academics: 1 Year

Research: Nil

Industry: Nil

Research Area / Expertise:

Analytical method development, Nano formulations, QBD, Phytoconstituents extraction and isolation.

Research Guidance:

1. No. of B. Pharm. students Guided/Guiding: 04

Academic/Research activities:

1. No. of Faculty Development Program attended: 01

2. No. of Seminar, Workshop Attended: 01

3. Conference, Webinar Organized: 01

Instruments Handling:

UV-Vis Spectroscopy, HPLC, Gas chromatography, Rotary Evaporator, Freeze dryer, Particle size analyzer.

Membership of learned societies & professional bodies:

1. *Registered Pharmacist of Maharashtra State Pharmacy Council*

Research Publications:

1. *Total Research Papers: 07*
2. *Papers in UGC-approved and SCOPUS-indexed journals: 02*
3. *Copyrights: 04*
4. *Published Chapter: 02*
5. *Total Impact Factor: 2.3*

Important Publications:

1. *Development and validation of RP-HPLC method for estimation of quercetin present in hydro alcoholic extract of Erigeron Bonariensis Linn*

Journal name: South African Journal of Botany (Elsevier) February 2024.
(<https://doi.org/10.1016/j.sajb.2024.02.020>)

2. *Harnessing unexplored medicinal values of red listed South African plant Erigeron bonariensis: From ethnobotany to biomedicine. Journal name: South African Journal of Botany (Elsevier) June 2023*
(<https://doi.org/10.1016/j.sajb.2023.07.031>)

3. *Preparation and Evaluation of Nail Lacquer containing Luliconazole as Ungual Drug Delivery system. Journal Name: International Journal of Pharmaceutical Sciences and Nanotechnology, June 2022*
(<https://doi.org/10.37285/ijpsn.2022.15.3.4>)

4. *Title: Pharmacological Review on Madhuca longifolia. Journal name: Asian journal of pharmacy and technology,*

March 2022 (<https://doi.org/10.52711/2231-5659.2022.00006>)

5. *Title: A Review on Magnetic Microspheres- A Novel Drug Delivery System Journal name: Asian journal of pharmacy and technology, March 2022* (<http://dx.doi.org/10.52711/2231-5659.2022.00011>)

6. *Title: A Review on Emerging Oral Dosage Forms which helps to bypass the Hepatic First Pass Metabolism. Journal name: Asian journal of pharmacy and technology, March 2022*
(<https://doi.org/10.52711/2231-5713.2022.00009>)

7. *Title: Effect on drug release profile of meclizine hydrochloride by using various dissolution media Journal name: Asian journal of pharmacy and technology, March 2021*(<http://dx.doi.org/10.52711/2231-5713.2021.00031>)

Chapters Published

1. *Failure Analysis ceramic/fibrous filler-based polymer composites Journal name: Springer nature (2024)*

(<https://lnkd.in/gfbsUsKB>)

2. *Compatibility of ceramic/fibrous filler based polymer composites* Journal name: *Springer nature*
(2024)(https://doi.org/10.1007/978-981-97-3909-7_20)

Google Scholar Metrics:

1. Total Citations: 31

2. h-index: 4

3. i10-index: 0

4. Google Scholar Profile link :

<https://scholar.google.com/citations?hl=en&user=TZugYlcAAAAJ>