

Dr. Vishal S. More

Qualification: M. Pharm. Ph.D.
Designation : Professor
Department: Pharmaceutical Chemistry



Brief Profile:

He has completed B.Pharm. from SPPU, Pune with first class, M.Pharm. from Vinayaka Mission University, Salem, TN with distinction and Ph.D. from PRIST University, Thanjavur, TN. Total experience in teaching is 16 years and currently working as Professor in Amrutvahini College of Pharmacy, Sangamner. Research activities were carried in the area of conventional as well as microwave assisted synthesis of heterocyclic compounds. Handled key responsibilities in curriculum as well as engaged in student centric activities being Student Development Officer and Cultural Coordinator.

Area of Interest:

- Conventional and microwave assisted synthesis, characterization & biological activities of heterocyclic compounds
- Analysis of pharmaceuticals

Publications/Conference/Workshop/FDP/Seminar:

- International Publication: 09
- National Publication: 08
- Book/Book Chapters: 01
- Patents: NIL
- Conferences attended: 18
- Workshop attended: 05
- FDP/Training: 12

Recent Five Publications:

1. Validated Stability Indicating FT-IR Spectroscopic Method for Simultaneous Quantitative Estimation of Aceclofenac and Pregabalin in Combined Tablet Dosage Form [European Chemical Bulletin, 12 (Special Issue 4), 2023, 1674-1689]
2. Validated Stability Indicating Spectroscopic Method for Estimation of Degradation Behaviour of Valsartan and Hydrochlorothiazide in Tablet Formulation [BioGecko-A Journal for New Zealand Herpetology, 12 (01), 2023, 1131-1140]
3. Synthesis and Antimicrobial Activity of Some Pyrazolo[3,4-c]pyrazoles [BioGecko-A Journal for New Zealand Herpetology, 12 (01), 2023, 1120-1130]
4. Formulation and evaluation of oral soluble film of Dapagliflozin using permeation enhancer, [International Journal of Food and Nutritional Sciences, 11 (SP-1), 2022, 1394-1406]
5. Design, Development and Evaluation of colon targeted Hydrogel of an Anti-Inflammatory Drug Sulfasalazine [Bulletin of Environment, Pharmacology and Life Sciences, 2022, 1 (SI-244)]

Research Project (Major/Minor):-

01, B.C.U.D., Savitribai Phule Pune University research proposal (2012-13 to 2013-14), Sanctioned amount- 220000 Rs., Research topic- Microwave assisted synthesis, characterization and biological activities of some novel pyrazoles.

PG Guidance: 16

Ph. D. Guidance: 02

Award/Honors/Recognition/Fellowship: - NIL

Professional society membership: Association of Pharmaceutical Teachers of India (Reg. no.MA/LM-1332, 21/04/2009) Maharashtra State Pharmacy Council, Mumbai. (Reg. no. 101413, 16/04/2009)

Country Visits: NIL