

Dr. Vikrant K. Nikam

Qualification: M. Pharm. Ph.D.
Designation : Associate Professor
Department: Pharmaceutics



Brief Profile:

He has completed B. Pharm. with I st Class (2005) from Shri Neminath Jain Brahmacharyashram's Shriman Sureshdada Jain College of Pharmacy Jain Gurukul, Chandwad, Savitribai Phule Pune University, Pune. He completed his Masters Degree in Industrial Pharmacy I st Class (2007) from Annamalai University, Tamilnadu. He has been conferred degree of Ph.D. in Pharmacy by Bundelkhand University, Jhansi. He has 16 years of experience in teaching and research. He is Savitribai Phule Pune University approved PG teacher in department of Pharmaceutics and guided 25 M. Pharm. students.

Area of Interest:

- Formulation, Development and Evaluation of Novel drug delivery system.
- Exploring natural material as pharmaceutical excipients.

Publications/Conference/Workshop/FDP/Seminar:

- International Publication: 40
- National Publication: 08
- Book/Book Chapters: 00
- Patents: 01
- Conferences attended: 20
- Workshop attended: 10
- FDP/Training: 08

Recent Five Publications:

1. Vikrant Nikam et al. "Microneedles: A Astute Approach and Increasing Efficacy For Transdermal Drug Delivery System" Pakistan Heart journal , 56(02), 2023
2. Vikrant Nikam et al. "Versatile Role of Biopolymers in Drug Delivery: An Updated Review" European Chemical Bulletin , 12(5), 2023
3. Vikrant Nikam et al. "Enhancement of Dissolution Profile by Solid Dispersion using Kneading Technique" Journal of Pharmaceutical Negative Results, 13(9), 2022
4. Vikrant Nikam et al. "Tablet In Tablet Technique for Oral Drug Delivery" NeuroQuantology, 20(18), 2022
5. Vikrant Nikam et al. "Skirmishing Disconcerting Covid-19 by Drug Reassigning" Applied Drug Research, Clinical Trials and Regulatory Affairs, Bentham Science, 8, 2021, 63-69

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: 25

Ph. D. Guidance: 00

Award/Honors/Recognition/Fellowship: - NIL

Professional society membership: Indian Pharmacy Graduate Association (MA/LM-725)
Maharashtra State Pharmacy Council, Mumbai.

Country Visits: NIL