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EDUCATION

Bachelor of Pharmacy (Savitribai Phule Pune University)
Master of Pharmacy (Savitribai Phule Pune University)
Ph.D (Bharati Vidyapeeth Deemed University)
Specialisation: Pharmaceutics

RESEARCH PROFILE

Vidwan id: 53146
Scopus id : 36627715700
Researcherid : F-1422-2015
Google scholar id:

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

RESEARCH AREAS

Drug Delivery Systems
Nanotechnology
Phytopharmaceuticals
Polysaccharides
In-silico tools for F & D
Solubility enhancement strategies
Vesicular drug delivery systems
Development of Excipients

RESEARCH GUIDANCE

No. of M. Pharm students: 60
No. of Ph.D scholars: 04 awarded; 03 ongoing

WORKING EXPERIENCE

Total Academic teaching and research experience: More than 20 years
Current designation: Professor at Modern College of Pharmacy, Nigdi, Pune

RESEARCH GRANTS

1. Completed project on "Enhancing the efficacy of anticancer drug using cochleate technology" funded by DST, Government of India under WoS-B; 2019-2022.
2. Completed project on "Surfactant modified ethosomes for transdermal delivery of a potential phytoconstituent" funded by BCUD, Savitribai Phule Pune University; 2014-2016.
3. Completed project on "Pharmacological evaluation of intranasal hesperetin formulation in Parkinson's disease" funded by the committee of Women in World Neuroscience (WWN) of the International Brain Research Organization (IBRO) within the WWN/SFN COLLABORATIVE RESEARCH NETWORK PROGRAM (CRNP) program.

PROFESSIONAL ACHIEVEMENTS

1. Received **National Doctoral Fellow** from AICTE, Delhi from March 2008 to April 2011.
2. Member of Association of Pharmaceutical Teachers of India - MA/LM 701.
3. Approved **PG teacher and Ph.D guide** by Savitribai Phule Pune University
4. **Editorial board member** of Journal of Applied Pharmaceutical Sciences.
5. Completed **Summer Research Fellowship Programme 2014** by **Indian Academy of Sciences**, Bangalore from 21st April 2014 to 15th June 2014 at School of Life Sciences, Hyderabad Central University, Hyderabad.
6. Resource person at seminars, conferences, FDPs
7. Member of selection committees for SPPU and other universities
8. Organized seminars/ conferences at international level
9. Member of International Natural Product Sciences Taskforce
10. Reviewer for Journal of Applied Pharmaceutical Sciences, Drug Delivery, Journal of Microencapsulation, Journal of Drug Delivery Science and Technology, Drug Delivery Letters, International Journal of Biological Macromolecules, Letters in Drug Design and Discovery, Journal of Biomedical Materials Research Part B: Applied Biomaterials, International journal of Nanomedicine, Toxicology and Applied Pharmacology, Artificial Cells, Nanomedicine and Biotechnology, Drug Development and Industrial Pharmacy, Journal of Biomaterials Science: Polymer Edition, Journal of Applied Pharmaceutical Science, Journal of Infectious Diseases & Immune Therapies etc.
11. Patents granted: 03, Patent filed: 03
12. Member of Board of Studies of Pimpri Chinchwad University's School of Pharmacy, Pune.