

SHORT AUTOBIOGRAPHY

Dr. Rakesh D. Amrutkar Currently working as Professor, Dept. of Pharmaceutical Chemistry and Head Internal Quality Assurance cell at K K Wagh College of Pharmacy, Panchvati, Nashik Maharashtra India. He has done Graduation and Post-graduation from Savitribai Phule Pune University, Pune Maharashtra India. He has awarded Ph.D. in Pharmaceutical Sciences from Rajasthan University of Health Sciences (State University), Jaipur Rajasthan. He has 16 years of teaching experience in the field of Pharmaceutical Sciences. He had published 43 research and review papers in various national and international journals also presented his research/review papers various in national and international conferences and attended various seminar and workshop also. He has published 4 books and one book chapter in the field of pharmaceutical sciences. He has guided total 06 M. Pharm students for their research work. He has ambassador for Bentham sciences publishers since 2019. He is Editorial Board member of reputed journals like Current Trends in Pharmacy and Pharmaceutical Chemistry and Journal of Modern and Drug Discovery. He has received research grants from BCUD, SPPU Pune and DBATU Lonere. His area of research includes Molecular docking studies, 2D, 3D QSAR studies, ADMET Prediction. Also have considerable work in the field of Green chemistry involving Microwave irradiation (MWI), along with characterization of organic compounds by Infrared spectra, Mass spectra, NMR spectra: ^1H NMR and ^{13}C NMR, DEPT, HSQC.

TOTAL EXPERIENCE: Academics: 16.8

RESEARCH PROSPECTS: Molecular docking studies, 2D, 3D QSAR studies, ADMET Prediction, Green chemistry involving Microwave irradiation (MWI), Characterization of organic compounds by Infrared spectra, Mass spectra, NMR spectra: ^1H NMR and ^{13}C NMR, DEPT, HSQC.

EDUCATIONAL QUALIFICATION

Ph.D.: Rajasthan University of Health Sciences, Jaipur State University, Rajasthan, India **(2020)**

PG: Sinhgad College of Pharmacy, Vadgaon (B.K.) Off. Sinhgad Road Pune- 41, Maharashtra. Savitribai Phule Pune University, Pune. **(2008)**

UG: Mahatma Gandhi Vidyamanidr's Pharmacy College, Panchavati, Nashik-3 Dist.: -Nashik-422003 Maharashtra. Savitribai Phule Pune University, Pune. **(2006)**

RESEARCH FUNDING: Completed: 01 (80,000/-) On-going: 01 (3, 15,000/-)

INDUSTRY PROJECTS: Completed: 00 Ongoing: 00

PRESENTATIONS: 35

PUBLICATIONS: 46

NATIONAL: 29

INTERNATIONAL: 17

CUMULATIVE IMPACT FACTOR: 16.2

CONFERENCES/SEMINAR: 89

FDP ATTENDED: 19

PATENTS: Filed:00 Published: 01 Granted:00

BOOKS: International:00 National:04

BOOKS CHAPTERS: International: 04 National:00

AWARDS AND ACHIEVEMENTS:

1. Received Appreciation certificates form **Rotary Club of Malegaon Midtown and Rotract Club of Malegaon loom city** for e-contents development on Pharmaceutical Chemistry and Medicinal Chemistry Subjects during Covid-19 pandemic situation for Pharmacy Students.
2. Recipient of Sate level **Bharatjyoti Pratibha Samman Excellence Award 2020** from MVLA Trust Mumbai.
3. Recipient of Sate level **“Best Teacher Award-2023”** from All India anticorruption committee and bricks mission’s Tal: Yeola, Dist: Nasik.

PROFESSIONAL MEMBERSHIP:

1. Life Member of APTI
2. Registered Pharmacist- Maharashtra State Pharmacy Council
3. Life time member of Education research and development association (ERDA)

INSTITUTIONAL PORTFOLIO:

Internal Quality Assurance Cell Coordinator

Head NAAC **Criterion VI:** Governance, leadership and Management

Head NBA **Criterion I:** Vision, Mission and Program educational objective

Head NBA **Criterion IX:** Governance, Institutional Support and Financial Resources

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