

KanawaeMadhuriBalasaheb

Qualification: M. Pharm.
Designation: Assistant Professor
Department: Pharmaceutical Chemistry



Brief Profile:

Successfully completed M. Pharmacy in Pharmaceutical Chemistry in 2014 at MGVS Pharmacy College, Panchvati, Nashik, affiliated to Savitribai Phule University of Pune, Pune with first class. Graduated at PRESS'S College of Pharmacy, Chincholi, Nashik. Joined Amrutvahini College of Pharmacy, Sangamner in 2018 and currently working as Assistant Professor. Currently pursuing Ph.D. at Amrutvahini College of Pharmacy.

Area of Interest:

- Pharmaceutical Chemistry
- Pharmaceutical Analysis

Publications/Conference/Workshop/FDP/Seminar:

- International Publication: 0
- National Publication: 02
- Book/Book Chapters: 00
- Patents: NIL
- Conferences attended: 05
- Workshop attended: 02
- FDP/Training: 06

Recent Five Publications:

1. A review on nanoparticle drug delivery system.
2. Development and validation of HPLC method of gabapentine.
3. Stability indicating analytical method development and its validation for the estimation of antihistamine drug by HPLC.

Research Project (Major/Minor):-

1. Design and evaluation of once a daily sustained release tablet of olmesartan medoxomil using delonix regia as a natural polymer.
2. Bioanalytical method development and validation for the estimation of escitalopram oxalate in Human plasma by using RP-HPLC method.
3. Stability indicating analytical method development and its validation for the estimation of Antihistamine drug by HPLC.
4. Development and validation of UV spectrophotometric method for estimation of Glipizide in bulk drug and pharmaceutical formulation
5. Derivatization/Chromophore introduction of tranexamic acids

PG Guidance: 03

Ph. D. Guidance: 00

Award/Honors/Recognition/Fellowship:- NIL

Professional society membership:

Country Visits: NIL