

Qualification : M.B.A., M.Pharm., PhD. (Pharmaceutics)

Designation: Associate Professor

Department: Pharmaceutics



Brief Profile:

Completed B. Pharm. from Bharati Vidyapeeth's Poona College of Pharmacy, Erandwane, Pune-38 (Pune University). Completed M. Pharm from Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-18 (Pune University). Completed M.B.A. from P.I.R.E.N'S Institute of Business Management and Administration, Loni (Pune University). Completed PhD. From Dr. D. Y. Patil Institute of Pharmaceutical Sciences and Research, Pimpri, Pune-18 (Pune University).

Experience- Worked as Assistant Professor at M.A.E.E.R'S Maharashtra Institute of Pharmacy, Kothrud, Pune-411038 from December, 2005 to November, 2015. Worked as Assistant Professor at Amrutvahini College of Pharmacy, Sangamner from March, 2016 to November, 2022. Working as Associate Professor at Amrutvahini College of Pharmacy, Sangamner from November, 2022.

Area of Interest:

Novel Drug Delivery Systems, Herbal Formulations, Optimization, Spray Drying, Drug Regulatory Affairs, Computer Aided Formulation Development.

Publications/Conference/Workshop/FDP/Seminar:

- International Publication: 08
- National Publication: 02
- Book/Book Chapters:-05 Books
- Patents granted: 02 International Patents and 03 Indian Design Patents
- Patents in pipeline: 04
- Conference attended: 19
- Seminar: 07
- Workshop attended: 03
- FDP/Training: 03

Recent Five Publications:

1. Optimization of Spray Drying Process Parameters for Liquorice (*Glycyrrhiza glabra* Linn.) Extract, Research Journal of Pharmacy and Technology, 2018, 11 (11), 5105-5110.
2. Optimizations of Spray Drying Process Parameters for *Anthocephalus cadamba* (Roxb.) leaves extract by using Aerosil as Spray Drying Agent, Research Journal of Pharmacy and Technology, 2019, 12 (8), 3886-3890.
3. Advance Trend in Novel Formulation of Nevirapine Conjugated Nanoemulsion for Antiretroviral Medications, Journal of Pharmaceutical Negative Results, 13 (4), 2022, 1085-1091.
4. Novel Formulation Design and In-vitro Evaluation of Extended Release Pellets by Complexation Technique, Journal of Pharmaceutical Negative Results, 13 (6), 2022, 1658-1665.
5. Optimization of spray drying process for *Anthocephalus Cadamba* (Roxb.) leaves aqueous extract by using maltodextrin as spray drying agent and evaluation of spray dried extract by HPTLC method, Neuroquantology, 2022, Vol. 20 (15), 3086-3099.

Research Project (Major/Minor): 01 BCUD Project (2 Lakh)

PG/Ph. D. Guidance: 12 (PG)

Professional society membership: Indian Pharmaceutical Association (IPA)

Association of Pharmaceutical Teachers of India (APTI), Maharashtra State Pharmacy Council, Mumbai.

Country Visits: NIL