

Name

Dr. Amol Borade, Assistant Professor, Department of Pharmaceutics

Educational Qualification

M. Pharm., Ph.D. (Pharmacy)

Work Experience

Teaching: Teaching:12 Years

Industry: 2 Years

Email

amol.borade@ocp.edu.in

Area of Specialization

Pharmaceutics

Subjects taught:

UG: Pharmaceutics-I, Pharmaceutics-II, Physical, Physical Pharmaceutics-II, Dispensing and Hospital Pharmacy, Industrial Pharmacy-I, Biopharmaceutics & Pharmacokinetics, Pharmaceutical Engineering, Pharmaceutical Biotechnology, Communication Skills
PG: Advanced Pharmaceutics, Modern Pharmaceutics, Computer Aided Drug Development, Drug Delivery Systems,

Awards, Credentials, Professional Affiliations

- Registered with Maharashtra State Pharmacy Council (MSPC).
- Life member of IPA (Indian pharmaceutical Association).
- Life member of Association Pharmaceutical Teachers of India (APTI).
- Approved Teacher of the University of Mumbai for B. Pharm & M. Pharm Degree in Pharmaceutics
- Appointed as Theory Evaluator/Moderator, Practical Examiner and Theory Paper setter for University of Mumbai Examinations.
- Best Review Article of the year 2014 in Indian Drugs.

Research Grants received

- Received a Minor Research Grant from University of Mumbai of Rs. 35,000/-, for the year 2015-16.

Research Students Guided

Semester 8 project: Two group from batch 2022-23

Committee in Charge

Yet to assign

No. of papers published

National: 02

International: 03

No. of presentations

National: Poster presentation: 8

International: 7

Projects carried out

1. Research on natural polymer in execution of raft forming gastro- retentive drug delivery system.
2. Design, Development and Optimization of Gastroretentive Drug Delivery System Using Anti - Ulcer Drugs.
3. Investigation of Micron and Submicron class dispersions
4. Investigation of Interfacial characteristic of polymers obtained from natural sources.

Resource Person In Seminars/ Guest Lectures/ Presenter

- Imparted lecture as expert speaker on the topic “Gastro Retentive Drug Delivery System” organized by Parul institute of Pharmacy and Research, Parul University, on 23rd April 2021.
- Delivered lecture on “Pharma Start Up: Prerequisite things” in AICTE Sponsored Two Week Faculty Development program (FDP) Phase II, on 22nd May 2021 at KGRDCP & RI.
- Delivered lecture on “Ideation: Generation of an Idea” in AICTE Sponsored Two Week Faculty Development program (FDP) Phase I, on 22nd Mar 2021 at KGRDCP & RI.
- Presented paper on “Investigation of Natural Polymer in Execution of Raft Forming GRDDS” in 1st International Conference on “Innovations in Chemical, Biological and Pharmaceutical Sciences (ICBPS-2021)” held on November 26-27, 2021.
- Podium presentation presented on “Formulation and Optimization of Ferrous Fumarate Sandwich Tablets Designed to Achieve Renewable Mucoadhesion” at 58TH IPC, Mumbai
- Podium presentation delivered on “A Novel Dosage Form Design Approach to Overcome the Obstacle of Rapid Mucus Turnover and Achieve Prolonged Gastric Residence” at 58TH IPC, Mumbai.
- Poster presentation delivered on “Measurement of Mucoadhesion: A Modified Ex-vivo Method Aimed at Improving the Correlation between Ex-vivo and In-vivo Mucoadhesive Performance” at 11TH APTI-2006, Bangalore.
- Poster presentation delivered at 7th international symposium on advances in technology and business potential of new drug delivery systems, Controlled Release Society -I, Mumbai.

Certificate Courses Completed

- Successfully completed the Medscape Physician Business Academy Course How to Become an Effective Leader Course material developed by Medscape, LLC, August 9, 2022.
- SWAYAM, NPTEL “Industrial Pharmacy” Course done from Swayam Portal.
- Successfully completed the course on Mobile Tools for Inclusive Classrooms (presenter-led training) on 12/12/2021 conducted by Microsoft Education Centre.

Faculty Development Programme /Short Term Course Attended

- Participated as a Delegate in one-week AICTE sponsored STC on National Education Policy 2020 (NEP-2020) 17th-22nd January, 2022 organized by Poona college of Pharmacy.
- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Training for Social Connectedness & Inspiration" from 2021-1-25 to 2021-1-29 at RAJIV GANDHI GOVT. POLYTECHNIC.
- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Productivity enhancement" from 2020-12-14 to 2020-12-18 at Smt. Kishoritai Bhoyar College of Pharmacy.

Seminars/Conferences/ Attended

National: 40

International: 10

Patents

NIL

Books published

NIL