



AISSMS

COLLEGE OF PHARMACY

IMPARTING EXCELLENCE IN EDUCATION & RESEARCH



Approved by AICTE & PCI New Delhi, Recognized by the Government of Maharashtra,
2F,12B recognition by UGC, Affiliated to Savitribai Phule Pune University
Accredited by NAAC with A Grade

Name: Mr. Jitendra W. Gajbe

Designation: Assistant Professor

Qualifications : M. Pharm.

Contact No: 020-26058204/9960299061

Email-Id: jitendragajbe@gmail.com



PROFESSIONAL EXPERIENCE:

1. Working as Assistant Professor from May 2012 at AISSMS College of Pharmacy, Pune-411001
2. Worked as Lecturer from Nov. 2011 to April 2012 at AISSMS College of Pharmacy, Pune-411001

TOTAL EXPERIENCE IN YEARS:

- ❖ Teaching: 7 yrs.8 month

AREAS OF INTEREST:

Formulation & development of drug delivery
Solubility Enhancement
Regulatory Affairs

PROFESSIONAL AFFILIATIONS:

- ❖ Registered Member: Maharashtra State Pharmacy Council

INSTITUTIONAL AND ADMINISTRATIVE RESPONSIBILITIES:

- ❖ Working as Staff Incharge for Purchase.
- ❖ Working as a member of Training & Placement cell.
- ❖ Working as a member of Teaching Learning Committee.
- ❖ Working as a member of Teaching & learning for NAAC
- ❖ Working as a member of Curriculam for NAAC
- ❖ Working as a member of Antidiscriminate Committee.
- ❖ Working as a member of Advisory member of National Service Scheme.

AWARDS/ACHIEVEMENT/MEDALS:

- ❖ Cleared GATE examination IIT Roorkee in 2009.
- ❖ Recipient of UGC Scholarship during M. Pharm. Course.
- ❖ General course done on Intellectual Property Conducted By WIPO

PUBLICATIONS:

- ❖ National Research Publications: 02
- ❖ International Research Publications: 01

NATIONAL RESEARCH PUBLICATIONS

1. Design and evaluation of sustained release matrix tablet of Metformin hydrochloride” in the journal of ‘Research journal of Pharmaceutical Technology 2009.’
2. Effect of ethylcellulose and HPMC K100 M on in vitro release rate of METFORMIN HCL from carbopol 971p matrix tablets" International Journal of Research in Pharmaceutical and Biomedical Sciences 2012.

INTERNATIONAL RESEARCH PUBLICATIONS

1. Spectrophotometric method development and validation of itopride hydrochloride in bulk and dosage form in the journal of international journal of drug delivery.

PRESENTATIONS:

Young Researchers Conference – 2009, Organized by UICT, Mumbai,

- 1) Formulation and evaluation of floating drug delivery systems for Sustained Release of Bupropion Hydrochloride.
- 2) Effect of tablet excipients on mucoadhesive properties of HPMCK4M CR and Carbopol 971P.
- 3) Isolation of seed husk mucilage from *plantago ovata* and its evaluation as a tablet disintegrant.

Paper presented at Anant pharma-09, Bhor

- 4) Formulation and evaluation of Taste masked fast disintegrating tablet of Cepodoxime Proxetil.

Research paper presented at APTI sponsored national level seminar-09, Shahada.

- 5) Formulation and development of mouth dissolving tablet of Ambroxol Hydrochloride.

Participated in Avishkar-2008 University Research Project Competition For \ Post Graduate Students Under Medicine And Pharmacy. (Zonal, University, Inter-University)

- 6) Formulation and evaluation of mouth dissolving tablet of Flurbiprofen.

Papers selected for presentation at Controlled release society 2009, Mumbai:

- 7) Formulation and evaluation of Taste masked fast disintegrating tablet of Donzepil Hydrochloride.

CONFERENCES/ SYMPOSIUMS/CONVENTIONS ATTENDED:

1. Attended Regulations and Innovation Landscapes of Profession of Pharmaceutical Business in N.D.M.V.P's college of pharmacy Nashik, 2009.
2. Attended Young researchers Conference held in UICT-Mumbai, 2009.
3. Attended Anant Pharma National Poster presentation Competition held in Bhor, 2009.
4. Attended One day IPA Model lecture Series in pharmaceuticals jointly organized by Indian Pharmaceutical Association, pune branch and M.C.E. Society's Allana College of Pharmacy. 24th Dec 2011.
5. Attended One day IPA Model lecture Series in pharmaceuticals jointly organized by Indian Pharmaceutical Association, pune branch and A.I.S.S.M.S college of pharmacy. 26th Dec 2011.
6. Attended Two days national level seminar on pharmaceutical research Regulation practice and more Sponsored by university of pune and organised by P,E,S. Modern college of pharmacy Nigdi Pune. 28th 29th Jan 2012.
7. AICTE sponsored Faculty Development Programme on Innovations in pharmaceutical teaching & Research organized by SGRS College of pharmacy Saswad 15th April-27th April 2013.

8. 19th Annual National convention of Association of Pharmaceutical Teachers of India "APTICON on 28th, 29th & 30th November, 2014
9. AICTE Sponsored Two day National conference on Quality by design in pharmaceuticals organized by Dr.D.Y.Patil Pratishthan's Padmasashree Dr.D.Y.Patil College of pharmacy Akurdi. 16th& 17th July 2015.
10. Participated SPPPU Sponsored One day State level Seminar Insights on Different Funding Agencies and Research Proposal Writing organized by AISSMS College of Pharmacy Pune on 31st Jan 2017.
11. Participated SPPPU Sponsored Two day National level Seminar Insights of Accreditation Process for Affiliated colleges organized by AISSMS College of Pharmacy Pune on 6th & 7th Feb.2018.
12. Participated SPPPU Sponsored Two day National level Seminar on InVitro-InVivo Correlation organized by AISSMS College of Pharmacy Pune on 17th & 18th Jan.2019.

WORKSHOPS / SEMINARS/REFRESHER COURSE ATTENDED:

1. Attending AISSMS College of Pharmacy the seminar on Advances in Texture Analysis Measurement Jointly Organized by AISSMS College of Pharmacy and Brookfield Ametek on 23rd September 2016.
2. Synapse 2016 Participate as a member for Venue arrangement and Audit committee in one Day State Level Poster Presentation Competition in UG/PG category held at AISSMS College of Pharmacy, Pune on 14th October 2016.
3. AICTE sponsored Faculty Development Programme on Innovations in pharmaceutical teaching & Research organized by SGRS College of pharmacy Saswad 15th April-27th April 2013.
4. Faculty Development Programme under UGC-Human Resources Development Centre Savitribai Phule Pune University organised. The course of soft skills for teachers attainment from 04/09/2018 to 10/09/2018.
5. Faculty Development Program Registration under Swayam initiated by Government of India. The course Title industrial pharmacy I started from 22nd July to 22nd October 2019.
6. One day Industrial visit & Training program entitled Instrumentation, Working and Application of Pharmaceutical Product Testing Equipments organised by Electrolab India. Pvt.Ltd. Mahape, Navi Mumbai.15th March 2019.

Mr. Jitendra W. Gajbe