

Name: Deepak T. Panjwani

Educational Qualification: M.Pharm PhD*

Assistant Professor, Department of Pharmaceutics

Work Experience

Teaching : Teaching:17.5 Year

Email

deepak.panjwani@ocp.edu.in

Area of Specialization

Pharmaceutical Biotechnology

Subjects taught: Pharmaceutical Biotechnology, Pharmaceutical Microbiology,

Biochemistry, Pharmacy Practice, Physical Pharmaceutics

Awards, Credentials, Professional affiliations

- Registered with Maharashtra State Pharmacy Council.
- Life member of APTI (Association of Pharmaceutical Teachers of India).
- Approved Teacher of the Pune University, Sant Gadge Baba Amravati University, Dr. Babasaheb Ambedkar Technological University, Lonere for the Degree in Pharmaceutics

Research Grants received

Nil

Research Students Guided

- Guided- M. Pharm (Pharmaceutics): 9
- Semester 8 project: Ten group from batch 2014-15

Committee in Charge

NSS Committee

No. of papers published National: 03

International: 04

No. of presentations National: -Poster presentation: 2

International: 2

Projects carried out

1. **Formulation, Development and Evaluation of Solid Self Microemulsifying Drug Delivery System for Enhancement of Solubility and Bioavailability of Dipyridamole**
2. **Mechanism of Chromium (VI) induced DNA-Protein Cross-links in rat animal model.**

Training programmes / workshops/conferences attended

1. Presented a paper (oral) in the 31st INDO-US International Conference "Global Trends and Challenges in Drug Design Nanotechnology and

Pharmaceutical Sciences” organized by APP Gujrat State Branch and APP American International Branch in collaboration with Krishna School of Pharmacy & Research Gujrat 19th March 2024.

2. Presented a paper (oral) in the 2nd Nirma e-Conference for International Connect (NCIC)- 2023 on “ Recent Advances in Nanotechnology: Drug Discovery & Therapeutics” organized by Institute of Pharmacy, Nirma University during January 24-25, 2023.
3. 72nd Indian Pharmaceutical Congress held at Department of Pharmaceutical Sciences, Rastrasant Tukdoji Maharaj Nagpur University, Nagpur January 20-22, 2023.
4. Attended Two Weeks AICTE Sponsored Programmed on “BIOAVAIBILITY & BIOEQUIVALANCE Industrial Perspective” Organized by Government College of Pharmacy, Karad.
5. Attended Two Weeks AICTE Sponsored Programmed on “Recent Trends in Quality Assurance of Pharmaceuticals” Organised by Sharad Pawar College of Pharmacy, Wanadongary, Nagpur.
6. One-Week National Level e-Faculty Development Programme on “Redefining the Role of Educator in Covid-19 Outbreak Era” from 11th May to 16th May 2020 Jointly organized by Gujarat Technological University, Ahmedabad and Anand Pharmacy college, Anand, Gujarat
7. One week e-FDP on "Insight of Basic Techniques & Recent Advances in Pharmaceutical Education and Research: Application Perspective” held from 26th to 30th May 2020. Organized by Shrinath College of Pharmacy & Indian Pharmaceutical Association, Aurangabad.
8. Five days e-Faculty Development program on “Building Research and Innovative culture among Pharmacy Teachers” from 18th to 22nd May 2020 organized by Dr. D. Y. Patil Institute of Pharmaceutical Science and Research Pimpri, Pune in association with Association of Pharmacy Teachers of India.
9. One Week AICTE Sponsored online STTP on “Modern Behavioral Practices for Maximum Personal Productivity” from 11 to 16 January 2021 organized by Government Polytechnic, Nagpur.

10. One Week Faculty Development Programmed on “e-Learning : Managing Online Classes & Creating Content” organized by IQAC cell, Anuradha Engineering College Chikhli, M.S.
11. One Week AICTE Sponsored STTP on “Advance in Pharmaceutical Formulations and Regulatory Pathways Globally for Small Molecules, Medical Devices and Biologicals ” organized by Department of Pharmaceuticals and Regulatory Affairs, Shri Vishnu College of Pharmacy, Bhimavaram, Andhra Pradesh, from 22.02.2021 to 27.02.2021.
12. One Week AICTE Sponsored STTP on “Clinical Pharmacy Services-Optimizing Patient Health” organized by Department of Pharmacy Practice, Shri Vishnu College of Pharmacy, Bhimavaram, Andhra Pradesh, from 15.03.2021 to 20.03.2021.
13. One Week e-International FDP on “Herbal Medicine Research and Global Health: A Therapeutic Perspective” organized by K T Patil college of Pharmacy, Osmanabad from 9th Feb – 14th Feb 2022.
14. One Week AICTE Sponsored STTP on “Educational program for Pharmacy Teachers on Orientation of Recently admitted students” organized by Rajashri Shahu College of Pharmacy, Buldana from 23rd – 28th February 2022.
15. National Level Webinar Series on “Trends in Pharmaceutical Sciences and Research” organized by Yash Institute of Pharmacy, Aurangabad during 25th, 26th and 27th February 2022.
16. DST-SERB (SSR) Sponsored National Workshop on “Tuberculosis a National Challenge & Government Strategies for Eradication of the Disease” organized by Poona College of Pharmacy, Pune from 14th -15th March 2022.
17. 5-Day Faculty Development Program on “online Education: An Evolving Paradigm”, organized by Association of Indian Universities & Guru Gobind Singh Indraprastha University, Academic and Administrative Development Centre (AADC) AIU – GGSIPU
- AADC from 13th -17th February 2023.
18. One Week Faculty Development Program on “Recent Advancement in Science and Technology” organized by Department of Science, Alliance University, Bengaluru from 6th – 10th March 2023.

19. International Webinar on “Role of Pharmaceutical Education in Neuroscience Research” organized by SGMSPM’s Sharadchandra Pawar College of Pharmacy, Otur Pune.
20. Attended One day Workshop on “Emerging Frontiers in Phytochemistry & Biotechnology”, Sponsored by University of Pune, and Organized by MCE Society of Allana College of Pharmacy, Pune.
21. Attended One day Seminar on IPER’S of “Scope & Potential after Pharmacy” Conducted by Dr. Burande sir Organized by Sharadchandra Pawar College of Pharmacy, Otur.
22. Attended One day Seminar on “New Frontiers of Chromatographic Separation” held at Ultra College of Pharmacy, Madurai.
23. One Day International webinar on Recent Advances and Global Framework to Support Career Development organized by Kamla Nehru College of Pharmacy, Butibori, Nagpur on 26th Feb 2022.
24. International level webinar on “Global Pharmaceutical Trends” organized by Yash Institute of Pharmacy, Aurangabad in association with Association of Pharmacy Teachers, Aurangabad on 10th April 2022.
25. National Level Workshop on the occasion of World Intellectual Property Day Based on theme on “Intellectual Property Rights” organized by Yash Institute of Pharmacy, Aurangabad on 26th April 2022.
26. National Level Workshop on the occasion of World Earth Day Based on theme on “Invest in our Planet” organized by Yash Institute of Pharmacy, Aurangabad on 22nd April 2022.
27. Savitribai Phule Pune University Sponsored Two Days State Level Workshop under Quality Improvement Programme on Implementation of National Education Policy 2020 Theme-SWAYAM MOOCs organized by JSPM's Charak College of Pharmacy and Research, Wagholi, Pune on 21st & 22nd February, 2023.
28. 36th SPSR International webinar on ‘MinION nanopore sequencing for high throughput virus detection,’ organized by the society of Pharmaceutical Sciences and Research (SPSR) on January 21, 2024.

29. 40th SPSR International webinar on 'Adopting genome editing technology in combating cancer disease,' organized by the society of Pharmaceutical Sciences and Research (SPSR) on February 19, 2024.
30. 52nd SPSR International webinar on 'Nature's Pharmacy: Tropical Plant-Based Therapies for Skin Disease Management' organized by the society of Pharmaceutical Sciences and Research (SPSR) on June 16, 2024.

Achievements

1. "Best Teacher Award" For 100% Result of Hospital & Clinical Pharmacy in 2004-2005 in Sharadchandra Pawar College of Pharmacy, Otur.
2. Achieved First Rank in M.Pharm (Second Year)

Patents

NIL

Books published

1. **Deepak T. Panjwani** , Subhash V. Deshmane, Aijaz A. Sheikh, Kailash R. Biyani, Theory Industrial pharmacy-I, PV publication.
2. Aijaz A. Sheikh, Amol Giri, **Deepak T. Panjwani**, Kailash R. Biyani, Theory Industrial pharmacy-II, PV publication.
3. Vinayak R. Bodhankar, Dr. Santosh D. Shelke, **Deepak T. Panjwani**, Pharma Extract, The Concise Pharmaceutical Science, Nirali Prakashan.