

Full Name: Dr. Deepak T. Panjwani

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

Current Professional Position: Associate Professor

Area of Specialization: Pharmaceutics

Experience (Teaching and Industry):

- Total Experience: 21 Years
- Teaching Experience: 20 Years
- Research Experience: 1 Years
- Associate Professor, Oriental College of Pharmacy (2026–Present)
- Assistant Professor, Oriental College of Pharmacy (2024–2026)
- Assistant Professor at Srinath College of Pharmacy (2021–2024)
- Assistant Professor at Anuradha College of Pharmacy (2010–2021)
- Assistant Professor at Charak College of Pharmacy & Research (2008–2010)
- Lecturer at Sharadchandra Institute of Pharmacy (2004-2006)
- Recognized PG Teacher (M.Pharm – Pharmaceutics)

Research Areas:

- Novel Drug Delivery Systems (NDDS)
- Solubility and Bioavailability Enhancement
- Self-Micro Emulsifying Drug Delivery Systems (SMEDDS)
- Controlled and Sustained Release Drug Delivery

Awards / Recognitions:

- “Best Teacher Award” For 100% Result of Hospital & Clinical Pharmacy in 2004 -2005 in Sharadchandra Pawar College of Pharmacy, Otur.
- Secured Top Rank in M.Pharm (Second Year) in Pharmaceutical Biotechnology.

Publications / Presentations / International & National Conferences Attended:

- Research Publications: **8**
- Numerous National & International Conferences, FDPs, Workshops and Seminars Attended/Organized.

Recent Publications (Last 5 Years):

Publications during **2022–2026** in reputed journals including:

1. Gastroretentive Floating Microsponges of Mitiglinide: Design, Preparation, and Pharmacokinetic Evaluation. Meenakshi Patel, Santosh Shelke, Farhatjahan Shaikh, Naazneen Surti, Prabhakar Panzade, Deepak Panjwani. Journal of Pharmaceutical Innovation, 2023, 1500–1514.
2. Design, Formulation, and Evaluation of Self Micro-Emulsifying Drug Delivery System of Dipyridamole. Deepak T. Panjwani and Tarkeshwar Prasad Shukla. European Chemical Bulletin, 2023, 12(Issue 8), 3436-3445.

3. Solid Self Micro-Emulsifying Drug Delivery System of Dipyridamole: Preparation, Evaluation, and Pharmacokinetic Investigation, Deepak T. Panjwani and Tarkeshwar Prasad Shukla. Latin American Journal of Pharmacy 42 (3): (2023).
4. Neonatal Hypoxic-Ischemic Encephalopathy: Advances in Therapeutic Hypothermia and Biomarker. Katole, G., Gautam, S. K., Shaha, A., Borade, A. U., Kharche, A., Panjwani, D., Mishra, J. N., & Basavaraj H, B. H.(2025). Research. Journal of Neonatal Surgery, 14(17S), 15–22.
5. Optimization of Nanoliposome Formulations for Targeted Delivery of Hydrophobic Drugs. J Neonatal Surg [Internet]. Verma A, Joshi D, Dixit V, Kharche A, Uttamrao Borade A, Panjwani D, Yadav R, Gupta P, Singh A. 2025Apr.23;14(17S):52-60.

Patents / Books:

- Patents Granted: **00**
- Books/Book Chapters: **03**

Research Students Guided (M.Pharm and Ph.D.):

- M.Pharm Guided (Completed): **10**
- M.Pharm Ongoing: **02**

Other Responsibilities (Committees Handling – Last 5 Years):

- NSS Program Officer
- Academic In charge
- Admission Cell
- PCI Portal
- Co-curricular and Extracurricular Activities
- Judge for State & National Conferences

Contact Details:

Email: deepak.panjwani@ocp.edu.in