

FACULTY PROFILE



Name: Mr. Deepak Tomar

Designation: Assistant Professor

E-Mail: tomar18999@gmail.com

Professional Qualification:

- M. Pharm. (Pharmaceutics)

Publications:

- **Deepak Tomar**, Javeria Khan, Kartik Sharma, Simran, Kajal Sherawat, Namra Masud, Lavdeep Singh, Amulya Jindal, Kirti Gupta* “Therapeutic Potential of Fenugreek (*Trigonella foenum-graecum*) as an Additive in Medicines: A Comprehensive Review”, Korean Journal of Physiology and Pharmacology (Communicated)
- **Deepak Tomar** & Shobhit Kumar, Oct 2023, Designing novel piperine vanillin nano-crystals for bioavailability enhancement, Inorganic and Nano-Metal Chemistry, DOI: 10.1080/24701556.2023.2267541
- Pankaj Kumar Jangra*, Ranveer Singh, Dr. Rajni Singh, Lalita Tyagi, **Deepak Tomar**, Neha Sharma, Amit Singh, Dr. Arshad Ahmad. “Exploration of Phytochemical Composition and Anticancer Potential of *Commiphora wightii* Stem Bark”, International Journal of Emerging Technologies and Innovative Research, ISSN:2349-5162, Vol.11, Issue 1, page no. ppa76-a83, January-2024.

- **Deepak Tomar**, Mainuddin, Dhananjay Taumar, Anshika, Mayank, Prachi Jain, Khushi Goel, and Amulya Jindal. “Crocic As Neuroprotective Agonist in Oxidative Damage and Cognitive Dysfunction Induced by Aluminium Chloride and Colchicine in Rodents”. Current Research in Pharmaceutical Sciences, Apr. 2023, pp. 52-69, doi:10.24092/CRPS.2023.130105.
- Rajat Singh, Shivam , Avadh Biharee , **Deepak Tomar** , Pankaj Kumar , Dheeraj Dubey. “HERBAL LIPOSOMES WITH EFFECTIVENESS AGAINST DIABETES” World Journal of Pharmaceutical Research June 2021 Volume 10, Issue 7, 824-849. DOI: [10.17605/OSF.IO/HBDJQ](https://doi.org/10.17605/OSF.IO/HBDJQ)
- Jindal, Amulya, Ankit Lodhi, **Deepak Tomar**, Dhananjay Taumar, Anshika. “Physical characterization and Development of Atorvastatin Microspheres for sustained release action with stability assessment.” IJPRA (2023): Volume 8, Issue 3 May-June 2023, pp: 06-17.
- Mainuddin, Dhananjay Taumar, Khushi Goel, **Deepak Tomar**, Amulya Jindal. “DEVELOPMENT OF ABELMASCHUS ESCULENTUS L BASED NANOPARTICLES FOR PERMEABILITY ENHANCEMENT OF RIZATRIPTAN BENZOATE VIA NASOPULMONARY ROUTE”. IJSDR, Vol 8, issue 8, Aug. 2023.
- Amulya Jindal, Ankit Lodhi, **Deepak Tomar**, and Dhananjay Taumar. “PHARMACOLOGICAL INTERVENTION AT HUNTINGTON'S DISEASE: A REVIEW STUDY”. World Journal of Pharmaceutical Research (2023), Volume 12, Issue 7, 1309-1352.

Achievements

- Certified In Advance Program in Clinical Research and Management and has satisfactory Knowledge & Proficiency in Clinical Research, Clinical Data Management, Pharmacovigilance & Medical Writing.

Workshops/Seminars/FDPs :

- Participated in one day seminar on “Interdisciplinary Research in Pharmacy: National Education Policy 2020 perspective” organized by Vivekanand Education Society’s College of Pharmacy, Chembur, Mumbai.
- Participated in a national conference on “Current trends and futuristic challenges in pharmaceutical science” at MIET, Meerut.
- Participated in a two-day international conference on “Current and future challenges of Human Health: Solution with AI, Pharmaceuticals and Indian Medicines” organized by the Department of Pharmaceutical Sciences, Gurukul Kangri, Haridwar.
- Attended an international webinar on “Preclinical and Toxicological Study Protocol Development” at MIT, Meerut
- Attended a Webinar on “Need of E-Learning for Changing Pharma World-Concepts, Trends & Tools” Organised by Association of Registered Pharmacists, Gwalior, MP.
- Attended an international conference on “Artificial Intelligence” at MIET Meerut.
- Attended a training program “cGMP: Introduction to Good Manufacturing Practice - An Abridged Course” by Biopharma institute New Jersey, USA.
- Participated in the "Virtual Industrial Tour" organized by SGT College of Pharmacy, Gurugram.
- Attended a webinar on topic entitled "3D Printing: Methodologies and Pharmaceutical Application at at ISF College of Pharmacy, Moga, Punjab.

Work Experience: 2 Years

Professional Memberships: NA