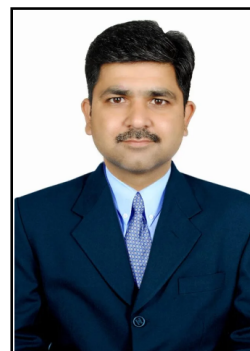


PROFESSIONAL PROFILE

Name : Dr. Atul Tripathi
Designation : Associate Professor
Qualification : Ph.D. in Pharmaceutical Sciences
Specialization : Pharmacology
Department : Pharmacology
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Experience (in years) :13 Years (Academic)

Pharmacist Registration (State) :Madhya Pradesh State Pharmacy Council

Pharmacist Registration Number :19329

Interest Areas:

- **Pharmacology & Toxicology:** Specifically preclinical screening and drug mechanism studies.
- **Gastrointestinal Research:** Investigation of antiulcer agents and gastric mucosal protection.
- **Pharmacovigilance:** Drug safety monitoring and ADR reporting.
- **Academic Administration:** Curriculum development and research committee management.

Research Details:

- Active involvement in guiding Master of Pharmacy (M. Pharm) research projects.
- Expertise in designing experimental protocols for pharmacological evaluation of synthetic and natural compounds.
- Focus on bridging the gap between academic research and clinical safety.

Publications & Scholarly Contributions:

- **Total number:**19 (**International:**17, **National:**02)
- **Books:**02

- **Book Chapters:**05
- **Patents:**02
- **Presentations:**05
- **Conferences/Workshops/Seminars attended:**51

Professional Memberships:

- Association of Pharmaceutical Teachers of India (APTI)
- Committee for Control and Supervision of Experiments on Animals (CCSEA)

Recent Publications:

- Apoorv Patil, **Atul Tripathi**, Mohan K. Kale, Amol R. Chandekar in Exploring the Gastroprotective and Antioxidant Potential of *Ocimum tenuiflorum* Ethanol Extract in an Ethanol-Induced Gastric Ulcer Model, Journal of Chemical Health Risks, JCHR (2024) 14(5), 483-491 (ISSN:2251-6727)
- Mamta Saganali, Amol R. Chandekar, Mohan Kale, **Atul Tripathi** in Evaluation of Anti-Ulcer Activity of the Seeds of *Oroxylum Indicum* in Swiss Albino Mice Against Ethanol-Induced Gastric Ulcer Model Journal of Chemical Health Risks (2024) 14(5), 839-847 (ISSN:2251-6727)
- Amol R. Chandekar, Rutuja Kumbhar, Mohan K. Kale, **Atul Tripathi** in Evaluation of Antidepressant-like Effect of *Dioscorea bulbifera* tubers in Animal Models of Depression, Journal of Chemical Health Risks (2024) 14(5), 1327-1334 (ISSN:2251-6727)
- Amol R. Chandekar, Sanjana Kapse, Mohan K. Kale, **Atul Tripathi** in Antiulcer Activity of the Ethanolic Extract from *Citrus Limetta* peels in the Ethanol Induced Ulcer Model in Swiss Albino Mice Journal of Chemical Health Risks (2024) 14(5), 1318-1326 (ISSN:2251-6727)
- Amol Chandekar, Bindesh Thakkar, Amber Vyas, Vishal Jain, Mohan Kale, Kshitij Thorat, Shweta Shelke, Saniya Nachan, Gautami Telang, **Atul Tripathi*** (2024) in Formulation and characterization of Liposomal Fluconazole Transdermal Patch. Journal of Chemical Health Risks Volume 14 Issue 3, 2024 Page no. 588-597. **(Scopus Indexed)**(IF-0.89) (ISSN: 22516719, 22516727)
- Sumeet Dwivedi, Amol Chandekar, **Atul Tripathi**, Rajesh Mishra, Mahavir Chhajer, Praveen Kumar Sharma, Anubhav Dubey (2024) in In-Vivo Anti-diabetic activity of *Leonotisnepetaefolia* (L.) R.Br. Root in Alloxan induced Diabetic Model. Naturalista

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- **Tripathi, Atul**, and Vyas, Amber, 2021. "In-vitro evaluation of nano-liposomal formulation of Fluconazole and Amphotericin B against visceral leishmaniasis." Research Journal of Pharmacy and Technology Volume 14, Issue 9, Page no. 4929-4933. **(Scopus Indexed and UGC Approved)** (IF-0.90) (ISSN: 09743618, 0974360X)
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- Chandekar, Amol, Vyas, Amber, Upamanyu, Neeraj, **Tripathi, Atul** and Agrawal, Surendra, 2017. Preliminary screening of *Waltheria indica* (L.) plant for its anti-inflammatory activity. International Journal of Phytomedicine, Volume 9, Issue 2, Page no. 275-278. **(UGC Approved)** (ISSN: 0975-0185)
- **Tripathi, Atul**, Rakesh Puneekar, Vishal Jain, Chandra Kishore Tyagi, Amol Chandekar, and Amber Vyas., 2017 "Antioxidant and Antiulcer Potential on leaves of *Brassica nigra* L. against Gastric Ulcer." International Journal of Phytomedicine Volume 9, Issue 1, Page no. 144-150. **(UGC Approved)** (ISSN: 0975-0185)
- Chandekar, Amol, Neeraj Upamanyu, Amber Vyas, **Atul Tripathi**, Surendra Agrawal, and Deenanath Jhade., 2017 "Evaluation of hepatoprotective effect of *Waltheria indica* against various NSAIDs-induced hepatic damage in rats." International Journal of Phytomedicine Volume 9, Issue 1, Page no. 157-166. **(UGC Approved)** (ISSN: 0975-0185)
- Tyagi CK, **Tripathi Atul**, Singh G, Chandekar A, Sahu S., 2017. In-vivo diuretic and antiulcer activity in fruits of *Buchanania lanzan*. International Journal of Phytomedicine. Volume 9, Issue 4, Page no. 673-678. **(UGC Approved)** (ISSN: 0975-0185)
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- **Tripathi, Atul**, Tandon, M., Chandekar, A., Soni, N. and Upmanyu, N., 2016. "In Vitro Antioxidant and Anthelmintic Activity on *Luffa cylindrica* Leaf Extracts", Journal of Herbs, Spices & Medicinal Plants, Volume 22 Issue 4, Page no. 348-355. **(Scopus Indexed and UGC Approved)** (ISSN: 1049-6475)
- Vyas, Amber, Bina Gidwani, **Tripathi, Atul**, and Preeti Dhruve. 2016. "Significance of Jobs Plot in Cyclodextrin Complexation." Research Journal of Pharmacy and Technology Volume 9, Issue 7, Page no. 1013-1016. **(Scopus indexed and UGC Approved)** (IF-0.90) (ISSN: 09743618, 0974360X)
- Kiran Shukla, Surya Prakash Gupta, **Atul Tripathi**, Amol Chandekar, Bhaskar Banerjee, Virendra Patel, Neeraj Upmanyu, 2015. "Synthesis and Anticonvulsant Activity of Some Novel Hydrazone Derivatives" Journal of Pharmaceutical and Medicinal Chemistry Volume 1, Issue 1, Page no. 29-34. (ISSN: 2395-6615, 2455-8346)
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- **Tripathi, Atul**, Prashant Ghode, Hemant Dhongade and Satish Nayak, 2007. "Estimation of levocetirizine UV/Vis Spectroscopic Method in Tablet Dosage Form" in "The Pharmacist" Volume 2, Issue 2, Page no. 33-35.