





Name : Mr. Umesh B. Telrandhe
Designation : Assistant Professor
Qualification : M. Pharm., Ph.D. (Registered)
Specialization : Pharmacognosy
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Experience : 13 years 4 Months

Mr. Umesh B. Telrandhe is currently working as Assistant Professor at Datta Meghe College of Pharmacy, Sawangi, Wardha since 27th September 2022. Previously he worked with Hi-Tech College of Pharmacy, Chandrapur as Associate Professor (July 2015 – Sep 2022); Also served at ADINA Institute of Pharmaceutical Sciences, Sagar (M.P) as Assistant Professor since (June 2009 – June 2015).

Research areas:

- Herbal Drug Formulation and Standardization

Research

- ✓  <https://scholar.google.co.in/citations?user=SToH994AAAAJ&hl=en>
- ✓  <https://orcid.org/0000-0001-5778-6030>

- Publications: 20
- Books: Nil
- Book Chapters: Nil
- Patents: Nil
- Copyrights- Nil
- Presentations: 05 (International: 04, National: 01)

Conferences/Workshops/Seminars attended- 25

Academic activities

M. Pharm.: “Prospective Study on the Root of *Cadaba farinosa*, Forsk.”

Pharmacogonostical, Phytochemical and Pharmacological work had been done on the root bark part and have isolate compound by Column Chromatography.

Awards & Achievements

- Awarded as First Winner in National Level Photo Contest **“Click my Medicinal Plant”** on occasion of 58th National Pharmacy Week organized by Kamla Nehru College of Pharmacy, Butibori, Nagpur.
- Received an award for Master’s project **“The Prospective Study on the Root of *Cadaba farinosa*, Forsk.”** by Tamil Nadu Pharmaceutical Science Welfare Trust.

Professional Memberships

- Maharashtra State Pharmacy Council (Reg. No. 89697)

Recent Publications

- **U. B. Telrandhe**, S. Hemalatha, S. B. Kosalge, N. A. Sheikh. “Phyto-physicochemical and high-performance thin layer chromatography investigation of root of *Cadaba farinosa*, Forsk.” International Journal of Green Pharmacy. 2022; 16 (1):126.
- Parihar S, Sharma D, Chirania A, **Telrandhe UB**. “To Review on the Pharmacology of the Leaf Extract of *Catharanthus roseus*.” Asian Journal of Pharmaceutical Research and Development. 2022; 10(1):32-37.
- **Umesh B Telrandhe**, Satish B. Kosalge, Shweta Parihar, Devender Sharma, Swati N. Lade. “Phytochemistry and Pharmacological Activities of *Swietenia macrophylla* King (Meliaceae).” Scholars Academic Journal of Pharmacy, 2022; 11(1): 6-12.
- **Umesh B Telrandhe**, Satish B. Kosalge, Shweta Parihar, Devender Sharma, S. Hemalatha. Collection and Cultivation of *Swietenia macrophylla* King. Scholars Academic Journal of Pharmacy, 2022 Jan 11(1): 13-19.
- **Umesh B.Telrandhe**, Rutuja R. Lokhande, Vishakha N. Lodhe, Satish B. Kosalge, Shweta Parihar, Devender Sharma. “Review on Herbal Drugs used in Dental Care Management” Asian Journal of Pharmaceutical Research and Development. 2021; 9(6): 71-79.
- Swati N Lade, Sushil Burle, Satish Kosalge, **Umesh Telrandhe**. “Anti counterfeit Technologies to Combat Counterfeiting in Pharma Industry: An Overview” IJPRT.2020; 10(2): 15-24.
- **Umesh B. Telrandhe**, Swati N. Lade, Sushil S. Burle, Snehal Dixit, Satish B. Kosalge. “Pharmacognostic and Phytochemical Investigation on Seed of *Bixa orellana* Linn.” Asian J Med Health Res. 2016; 1(3).

- Swati Lade, Sushil Burle, **Umesh B. Telrandhe**, Satish B. Kosalge. "Self-emulsifying Drug Delivery System- A Novel Approach to Improve Bioavailability." In European Journal of Pharmaceutical and Medical Research, 2016, 3(1), 164-173.
- Swati N. Lade, Satish Kosalge, Devender Sharma, Sushil Burle and **Umesh Telrandhe**. "An Updated Review on Medicated Gum as a Potential Tool for Novel Drug Delivery System." European Journal of Biomedical and Pharmaceutical sciences, 2016, 3(12) 241-252.
- **Umesh B. Telrandhe**, Vaibhav Uplanchiwar. "**Phyto-Pharmacological Perspective of *Cadaba farinosa* Forsk.**" In *American Journal of Phytomedicine and Clinical Therapeutics*. 2013. AJPCT 1(1); 2013: 011-022.
- **Umesh B. Telrandhe**, Rakesh Kurmi, Mohd. H. Mansoori, Vivek Jain, Sunil. K Jain, Raj Kumar Jain. "Nutraceuticals- A Phenomenal Resource in Modern Medicine!" *International Journal of Universal Pharmacy and Life Sciences*. V2 (1): 179-195; 2012.
- M. Rama Devi, N. Siva Subramanian, S. Anbazhagan, **Umesh B. Telrandhe**. "Anti gastric ulcer activity of *Ficus nervosa* bark in wistar albino rats." In *Journal of Chemical and Pharmaceutical Research*, 2012, 4(2):1288-1295.
- Vivek Jain, Anuj Modi, Anurekha Jain, Alankar Shrivastava, **Umesh B. Telrandhe**, Sunil K. Jain. "A validated UV Spectrophotometric method for dosage form determination of Tadalafil in bulk and solid dosage form." In *Journal of Advances in Drug Research*, Vol II, Issue 1, Jan 2012, 13-18.
- Kuldeep Kumar Rathor, Malarkodi Velraj and **Umesh B. Telrandhe**. "Prospective and medicinal value of herbal plants on Swine Influenza Virus (SIV) in Jalaun District, Uttar Pradesh." *Journal of Medicinal and Aromatic Plant Sciences*. 33 (1) (2011) 13-20.
- **Umesh B. Telrandhe**, S. Hemalatha and Anuj Modi. "Pharmacognostic and Phytochemical Investigation on the Root of *Cadaba farinosa*, Forsk". In *International Journal of Pharma and Bioscience*. V1 (2):1-13; 2010.
- **Umesh B. Telrandhe**, Anuj Modi, Vaibhav Uplanchiwar, Avinash Gahane, S. Hemalatha and D.V. Goswami. "Hepatoprotective and Antioxidant activity of Root of *Cadaba farinosa*, Forsk. Against Carbon Tetra Chloride induced Hepatotoxicity in Rats". *Journal of Pharmacy Research*. 2010, 3(6).
- **Umesh B. Telrandhe**, Avinash Gahane, Vaibhav Uplanchiwar and Anuj Modi. "Hepatoprotective and Antioxidant activity of *Cadaba farinosa*, Forsk against carbon tetra chloride induced Hepatotoxicity in rats". In *International Journal of Pharmaceutical Research and Development* .S.No 31: Page No 12; 2010.
- D.V Goswami, **Umesh B. Telrandhe**, Anuj Modi. "Effect of Various Extracts of *Tectona grandis* Linn. Bark on Bronchitis". In *Pharmacology online*. 1: 816-820 (2010).
- B. Venkatesh, Vaibhav Uplanchiwar, Avinash Gahane, **Umesh B. Telrandhe**, Anuj Modi. "Protective effect of L-35, A Herbal Formulation, against Isoniazid induced Hepatotoxicity in Rats". *Journal of Pharmacy Research* 2010, 3(6).