



Ms. Shalini

Associate Professor

Department of Pharmaceutical Chemistry

Abhilashi College of Pharmacy

Academic Qualification:- M. Pharmacy

Area of Specialization:- Pharmaceutical Chemistry

Area of Research:- Analytical method development & validation

Experience:- 5 Years 7 Months of Teaching Experience

M. Pharmacy Research Project:

“Method Development, Validation and Forced Degradation Studies of Combination of Fluconazole and Ibuprofen using UV Spectroscopy”.

Professional Membership:

- Life member of Society of Pharmaceutical Education and Research (SPER)

Additional Professional Activities:

- Participated in one day International Conference on Pharmacy: Realigning the focus on Health held at Lovely Professional University, Punjab.
- Participated in one day national conference on Green Chemistry: Perspective in Eco-friendly Drug Discovery Development and Manufacturing held at Himalayan Institute of Pharmacy, Sirmour, H.P.
- Participated in one day national conference APSECRCOON-2019 on Artificial Intelligence: The new era in Pharmaceutical Sciences held at Abhilashi University, Mandi, H.P.
- Participated in One Day Workshop held at Abhilashi College of Pharmacy, Nerchowk on the theme “Development of Monographs of Herbal Drugs and Phytopharmaceuticals.”
- Participated in One day National Webinar on “Role of Pharmacists for best therapeutic outcomes” organized by Society of Pharmaceutical Sciences and Research (SPSR).
- Participated in One day workshop held at Abhilashi College of Pharmacy, Nerchowk on “Target Based in-silico Studies by Utilizing CADD Tools”.
- Participated in Five-day National FDP organized by COP-BELA on the theme “Computer aided Drug Designing: A Customized & Innovative Solution to the Greatest Challenges in Chemistry”.
- Participated in One Day Workshop held at Abhilashi College of Pharmacy, Nerchowk on the theme “Analytical Techniques in the Development of Phytopharmaceutical Monographs and recent advancements.”
- Participated in One Day National Conference held in Abhilashi University on “Recent Trends in Pharmaceutical, Healthcare and Agriculture Systems”.
- Participated in One Day International Conference held in LR College of Pharmacy, Solan on “Post Covid Symptoms and Complications in Health”.

Papers published/accepted/communicated:

- Shalini, *et al.*, article entitled “A Review Article on Recent Advances in Medicinal Properties of Naturally Occurring Himachalenes” International Journal of Research and Analytical Reviews 2020; 7(3):892-898.
- Shalini, *et al.*, article entitled “A Review Article on COVID-19: From an Outbreak

to Global Pandemic” International Journal of Research and Analytical Reviews 2020; 7(3): 899-902.

- Shalini, et al., article entitled “Exploring the Therapeutic Potential of Bauhinia Variegata: A Review of Botanical, Phytochemical, Pharmacological, and Medicinal Insights” International Journal of Pharmaceutical Science 2024; 2(5):26-31.
- Shalini, et al., article entitled “Green Synthesis of Pharmaceutical Compounds Using Sustainable Methods: A Comprehensive Review” World Journal of Pharmaceutical Research 2024; 13(9): 2062-2069.
- Shalini, et al., article entitled “Exploring Nature’s Pharmacy: A Comprehensive Review of Natural Products as Potential Sources of Therapeutic Agents” Research & Review: Drugs & Drug Development 2024; 6(1): 23-26.
- Shalini, et al., article entitled “Analytical Perspectives on UV spectrophotometric assay of paracetamol, aspirin & vitamin C using calibration curve method: Principle, practice and comparative evaluation” Asian Journal of Pharmacy and Technology 2025; 15(4): 421-425

Abstract/Poster Presented in Conference/Seminar:


- Shalini, abstract entitled “Recent Advances in Computer-Aided Drug Design” in one Day national conference at Abhilashi University April 2019.
- Presented poster entitled “Amino Acids as a Precursor for Purine and Pyrimidine Biosynthesis: A Review” in One Day National Conference held in Abhilashi University, March 2022.

Phone No. :+917018501636

E-mail:shalini.davsnr8@gmail.com

<https://www.linkedin.com/in/shalini-chauhan-82994b178/>

<https://orcid.org/0000-0002-7405-1594>



(Ms. Shalini)