FACULTY PROFILE



Name: Mr. Rohit Pandey

Designation: Assistant Professor

E_Mail: rohitp@srmist.edu.in , pandey.rohit503@gmail.com

Professional Qualification:

M.Pharm (Pharmaceutical Chemistry), PhD Pursuing

Publications (Journals & Conferences):

1. Charu Saxena, Nandini Sharma, **Rohit Pandey**, Laxmi Saini & Neha Chauhan, "Herbal soap formulation containing *Ficus benghalensis* as an antibacterial activity", European Chemical Bulletin, (2023), 12 (8), 211-214.

2. Anchal Tyagi, Nandini Sharma, **Rohit Pandey** & Rohit Sharma, "Estimation of ziprasidone from its formulation by hydrotropic techniques", European Chemical Bulletin, (2023), 12 (6), 1432-1437.

3. Sadia Parveen, **Rohit Pandey**, Nandini Sharma, Shiva Kant Thakur, Vidhi Sharma & Abhishek Mishra, "Cardiovascular Health And Vitamin K Status: Evidence From Observational And Clinical Studies". Journal of Pharmaceutical Negative Results, (2022), 13(10), 3698-3702

4. Avani Sharma, **Rohit Pandey** & Shainda, "Synthesis and Biological Evaluation of Betulonic Acid Derivatives as Antibacterial Agents", International Journal of Pharmaceutical Research and Applications, (2022), 7(1), 1537-1543.

5. **Rohit Pandey**, Avani Sharma & Km Shainda, "Betulonic Acid- Potent Candidate for Lead Development for Various Chronic Diseases", International Journal of Research Publication and Reviews, (2022), 3(3), 11-18.

Awards and Achievements

- Awarded for being topper of the batch in M.Pharm (Dr. KN Modi Institute of Pharmaceutical Education and Research , 2020.
- Won III prize in international conference for best poster presentation on "Tailor made drug design & mystic effects of betulinic acid" organized at Guru Govind Singh College of Pharmacy, Yamunanagar, Haryana on 23rd October, 2019.

Conferences/Workshops/Seminars/FDPs/Online Lectures :

- Participated in the two days FDP on "Innovative Research & Wellbeing" organized by I.T.S. College of Pharmacy on 4th and 5th August, 2023.
- Participated in one-week Online Faculty Development Programme on the theme "Aspects of Teaching Pedagogy, Practical Involvement and Experimental and Statistical Analysis in Pharmacy" held from 17th July to 22nd July 2023.
- Presented poster on the topic "Indoles: A Privileged Scaffold Possessing Broadspectrum Of Activity" in the "10th World Conference on Pharmaceutical Science and Drug Manufacturing" organized by Association of Pharmaceutical Research (APR) held on 06th & 07th July 2023.
- Attended one day webinar on the topic: Start-Ups in India in Science and Technology, organized by Keral Verma Subharti College of Science, SBS University, in collaboration with IQAC Cell SVS University, Meerut, held on 28th June, 2023.
- Attended a One Week FDP on the topic "Indian Knowledge Systems" organised by KIIT College of Education. Sohna Road, Gurugram in collaboration with Council for Teachers' Professional Development (CTPD). India from 19th-25th June 2023.
- Participated in the Awareness Program on "CAREER IN PACKAGING" at JN Auditorium, JNTUH organized by Indian Institute of Packaging Hyderabad in association with Jawaharlal Nehru Technological University Hyderabad held on 22nd June, 2023.
- Participated in the National Seminar Organized by ISF College of Pharmacy. Moga on "Importance of Pharmacovigilance in Healthcare System" held on 10 May, 2023.
- Participated in national conference on "Recent Advances in Pharmaceutical Sciences",IIMT College of Pharmacy, Greater NOIDA, 27th April, 2023.
- Attended One-Week Faculty Development Programme on "Soft Skills and Industrial Awareness" Organized by JBIT College of Pharmacy, Chakrata Road, Dehradun, Uttarakhand from 27th March, 2023 to 1" April, 2023.
- Presenting oral on topic "Application of Artificial Intelligence for the diagnosis and treatment of hepatic diseases" during APP 9th Indo-West Indies International Conference Theme: Pharmaceutical Sciences in Global Scenario: A Focus on Pharmacological Prospectives organized by APP Telangana State Branch & APP West Indies International Branch at Vijaya Institute of Pharmaceutical Sciences for Women, Vijayawada, Andhra

Pradesh in collaboration with APP Molecular Pharmacology Division on **24th & 25th day of** March 2023.

- Participated in the webinar entitled "MIXED SOLVENCY CONCEPT" conducted by Department of Pharmaceutical Chemistry, Kharvel Subharti College of Pharmacy, Swami Vivekananda Subharti University on 21st January, 2023.
- 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 and Konkan Gyanpeeth Rahul Dharkar College of Pharmacy & Research Institute, Karjat on 14th January, 2023.
- Participated in the Webinar on "Registration Procedure of Patents in India" organized by ASSOCHAM held on 3rd August, 2022.
- Participated in three days Faculty Development Programme On "Current Scenario and Future Prospects in Pharmacy Practice and Technology" Organized by Career Point University, Hamirpur, held on 1st August, 2022.
- Participated in Impact Lectures Series in Online mode organised by Institution's Innovation Council, JB Institute of Technology, Dehradun held on **31st July 2022.**
- Participated in Impact Lectures Series in Online mode organised by Institution's Innovation Council, JB Institute of Technology, Dehradun held on 7th July, 2022.
- Participated in one week virtual Faculty Development Program on "Pedagogical Tools in Education for Updating the Knowledge of Pharmaceutical Professionals" from: 20th to 24th June, 2022 at IIMT College of Pharmacy, Greater Noida.
- Participated in Webinar on "Eco-Friendly Techniques in Pharmaceutical Sciences using Mixed Solvency Concept" organized by Dr. K.N. Modi Institute of Pharmaceutical Education and Research, Modinagar, U.P. on 2nd April, 2022.
- Participated in "Two-days International Virtual Conference on Pharma Profession and Opportunities" organized by Anuradha College of Pharmacy, Chikhli in association with Kinapse - a Syneos Health Company on 6th and 7th June 2020.
- Participated in National Webinar on "Basic Understanding on covid-19" through hosted by Indraprastha Institute of Management and Technology, Saharanpur (U.P.) on 14th May 2020.
- Participated and orally presented on "Betulinic Acid- Bioactive Candidate for Lead Optimization for Various Chronic Diseases" in international conference on "Pharmacy Practice Clinical Research and Pharmacovigilance Trends" held at Chitkara University, Punjab on 8th and 9th November, 2019.
- Presented poster on "Tailor made drug design & mystic effects of betulinic acid" in international conference on "New Horizons In Pharmaceutical & amp; Biomedical Sciences" organized at Guru Govind Singh College of Pharmacy, Yamunanagar, Haryana on 23rd October, 2019.
- Participated in one day workshop on "Novel Techniques in Cardiovascular Pharmacology" held at KIET School of Pharmacy, Ghaziabad, Uttar Pradesh, on 13th April, 2017.

Work Experience: 3 Years

Professional Memberships:

- ▶ Lifetime membership in SPER and the certificate no. is SPER/LM/UP/242.
- > Lifetime membership in APTI and the certificate no. is UP/LM/-866