

DEVENDER CHAUHAN

Assistant Professor

Pharmaceutics

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Research Publications (8)

1. **Devender Chauhan***, Dinesh Kaushik. Bilayer Tablet Tendered Immediate Release of Paracetamol And Sustained Release Of Ibuprofen For Quick Onset Of Action Against Pain And Fever. Asian Journal of Pharmaceutical and Clinical Research 2019;12 (15):166-174. ISSN-2455-3891.
2. Ritu Sharma, Dr. Dinesh Kaushik, **Devender Chauhan**. Design and development of Quercetin loaded silver nanoparticles for antibacterial activity. International Journal of Science and Research 2020; 10 (12):1301-1309. ISSN-2319-7064.
3. Sandhya, **Devender Chauhan**, Dr. Dinesh Kaushik. Ligand decorated nanoparticles of colchicine for targeting breast cancer cells. World Journal of Pharmaceutical Research 2021;11(1):1836-1858. ISSN-2277-7105.
4. Birender Singh, **Devender Chauhan**, Sangeet Kumar Sharma, Naveen. Development and Validation of a RP-HPLC Method for Simultaneous Estimation of Domperidone and Naproxen Sodium in a Bulk and in Tablet Dosage Form. International Journal of Pharmaceutical Research and Applications. 2023; 8(1):1655-1685. ISSN: 2249-7781.
5. Reetu Rani, **Devender Chauhan**, Birender Singh, Vineet Vashisth, Sunil K. Batra. Formulation and Evaluation of Microspheres of Diclofenac Sodium. International Journal of Pharmaceutical Research and Applications. 2023 ;8(1) 2292-2329. ISSN : 2249-7781.
6. Deepanshu Pruthi, Dr. Arun Kumar, Dr. Dinesh Kaushik, **Devender Chauhan**. Optimization Formulation and Evaluation of Herbal Lotion For Antimicrobial Activity. International Journal of Creative Research Thoughts. 2023;11(5): i952-968.ISSN : 2320-2882.
7. Arun, Dr. Reena Sheoran, **Devender Chauhan**, Birender Singh, Himanshu Gupta. Nutraceutical Products in COVID-19 Management and Regulatory Aspects In INDIA, USA

And JAPAN. International Journal of Creative Research Thoughts. 2023; 8(5): M476-494. ISSN: 2320-2882.

8. Kanika, Vineet Vashishth, **Devender Chauhan**. Luliconazole Amalgamated Copper Nanoparticles For Enhanced Drug Delivery Against Resistant Bacteria. International Journal of Pharmaceutical Research and Applications.2023;8(3):2864-2875.ISSN: 2249-7781.

REVIEW ARTICLES (4)

1. **Devender Chauhan**, Dr. Dinesh Kaushik. Bilayer Tablet Technology: A concise Review in European Journal of Pharmaceutical and Medical Research 2019,6 (7): 573-582. ISSN-2394-3211.
2. Kanika, **Devender Chauhan**, Vineet Vashishth. A Concise Review On Copper Nanoparticles For Drug Delivery Against Luliconazole Resistant Bacterial Strains. International Journal of Creative Research Thoughts. 2023; 11(6): e987-e992. ISSN: 2320-2882.
3. Deepanshu Pruthi, Dr. Arun Kumar, Dr. Dinesh Kaushik, **Devender Chauhan**. A concise Review on Antibacterial Activity of Curcumin and Amla. World Journal of Pharmacy and Pharmaceutical Sciences. 2023;12 (10): 186-201.
4. Preeti, Dr. Dinesh Kaushik, **Devender Chauhan**. A promising role of mucoadhesive drug delivery system. International Journal Of Current Science (IJCSPUB). Feb.2024;14(1):605-624. ISSN: 2250-1770.

Conferences and Seminars

1. Participated in National Seminar on " Association of Pharmaceutical Teachers of India" Organized by Hindu College of Pharmacy, Sonipat, Haryana. 2015.
2. Participation in 5th Annual International Conference and Exhibition of "Society of Pharmaceutical Education & Research" as delegate held at Chandigarh College of Pharmacy, Landran, Chandigarh on March 4-5, 2016.
3. Participated and **Poster Presented** on "Nanocapsule - A Review" during the International Conference NanoSciTech 2017 held at Punjab University, Chandigarh, India on Nov 09-10, 2017.
4. Participated in One Day Conference on "Scope and Challenges in Pharmacy Profession "

Organized at Vaish Institute of Pharmaceutical Education and Research, Rohtak, Haryana .
on 2017.

5. Participated in the 69th “Indian Pharmaceutical Congress” held at Chitkara University, Rajpura on December 22nd to 24th, 2017.
6. Participated in 6th World Congress on “Nanomaterial Science” Organised by Jamia Hamdard & University of Delhi held at Vigyan Bhawan, Delhi on 2019.
7. Participated and **Poster Presented** in National Conference on “ Remedies And Challenges in Post COVID ERA: Opportunities For A Pharmacist” Organized by Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy, Bela (Ropar), Punjab on March 11, 2023.
8. Participated in Conference “13th National IPA Student Congress ” Organized by P.I.E.T on April 12-14, 2024.
9. Participated in One Day Conference on “World Intellectual Property Day” Organized by Maharshi Dayanand University, Rohtak on April 26, 2024.
10. Participated in one day Conferences on “Innovative Technology in Digital Age” Organized by Maharshi Dayanand University, Rohtak on May 18, 2024.

Graduate Pharmacy Aptitude Test (GPAT) - QUALIFIED (2023)

Application No.-230210023772, Roll No.- DL01040329, All India Rank- 466, Percentile Score - 92.5177727

Research Experience

Development and Evaluation of Bilayer Tablet of Ibuprofen and Paracetamol For Analgesic Activity.

Industrial Training

Industrial training experience at **LABORATE Pvt. Ltd., Panipat** from July 01, 2015 to July 31, 2015.

Membership of Professional Societies

- Life member of Indian Pharmacy Graduates Association, Membership no: LM – 6174.

Faculty Development Programme (2)

- Participated in 3-day face to face FDP on “inculcating Universal Human Values in Technology Education” organized AICTE at Gateway Institute of engineering Technology, Sonipat from 1st January to 3rd January 2025.
- Participated in two weeks FDP on “Multi-Criteria Decision Making: Methods and Application” held at Deenbandhu Chhotu Ram University of Science and Technology, Murthal (Sonipat), Haryana from Dec. 30, 2019 to Jan. 10, 2020.