

## Ms. Reena

M.Pharmacy, Ph.D Pursuing (MMU, Mullana, Ambala)

Assistant Professor

Pharmacology

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## Area of Interest

- Pharmacological Screening of plant-derived molecules
- Fertility control
- In-vivo studies
- Experimental Pharmacology and drug discovery
- Pharmacology and Toxicity studies

## Research Projects

- **M. Pharmacy Topic** “Pharmacological Screening of *Leucas cephalotes* for Anti-fertility activity”.

## Publications

- Kanisa S, **Bhoria R**. Medicinal plants as a source of anti-inflammatory agent: A review. International Journal of Ayurvedic and Herbal Medicine, 2:3, 2012, 499-509.
- **Bhoria R**, Kainsa S, Choudhary M. Anti-fertility activity of flowers extracts of *Leucas cephalotes* (Roth.) Spreng. in rats. International Journal of Drug Development & Research, 2013; 5(1): 168-173.
- **Bhoria R**, Kainsa S. *Leucas cephalotes* (Roth) Spreng: Review at a glance. International Journal of Pharmacy, 2013; 3(1): 77-81.
- **Bhoria R**, Devi S. Screening of 166 antifertility medicinal plants: Review. International Journal of Institutional Pharmacy and Life Sciences, 2015; 5(2):162-196.

## Poster Presentation

- Sapna, Choudhary M, **Bhoria R**. Anti-fertility activity of flowers extracts of *Leucas cephalotes* (Roth.) Spreng. in rats.
- **Reena**, Manjusha, Neha Aggarwal. Aqueous root extract of *Sesbania Sesban* (Linn.) Merr. for Antidiabetic activity in Alloxan induced Diabetic mice.
- **Reena**, “Current treatment and Futuristic therapeutic approach of Neuropathic pain: An overview.
- Registered Pharmacist in Pharmacy Council of India.

## Patent

- Kumar Rajneesh, Tyagi Neha, Kaur M, Rohilla Seema, **Reena**, Ojha Priya, Shrivastava Deepa, Aggarwal Aman, Mishra Soumya, Twinkle “Biomarker-based diagnostic tool for early detection of fungal infections” Application No. IN/PA 2959.

## **Achievements**

- Participated in the seminar organized by IPGA Welfare Trust & Indian Pharmacy Graduates Association.
- Participated in the seminar organized by Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy, Bela (Ropar) & Synergytech Inc., Mumbai.
- Participated in the Seminar organized by LLOYD'S Institute of Management and Technology (Pharm.)
- One day National seminar on "Hypertension and Health Care" Organized by Geeta University, Panipat.
- One day International conference on new Frontiers of Pharmaceutical Research Organized by Geeta University, Panipat.

## **Faculty Development Programme (FDP's)**

- Participate in 3-Days face to face FDP on "Inculcating Universal Human Values in Technology Education" organized by AICTE at Gateway Institute of Engineering Technology, Sonipat, 01-01-2025 to 03-01-2025.
- Participate in 7- Days FDP on "Empowering Faculty Through Enhancing Teaching Skills in Pharmaceutical Education" organized by ISF College of Pharmacy, Moga, Punjab in Collaboration with IKGPTU, Jalandhar, APTI & IQAC-ISFCP, 02-01-2025 to 08-01-2025.