## **FACULTY PROFILE**



Name: Ms. Khushi Goel

**Designation:** Assistant Professor

**E-Mail:** khushigoel.22@gmail.com

## **Professional Qualification:**

➤ M. Pharm (Pharmacognosy), PhD (Pursuing)

## **Publications (Journals & Conferences):**

- 1. Atul Pratap Singh, **Khushi Goel**, Manni Aggarwal "Novel Method for Synthesizing Bioavailable Curcumin Derivatives for Improved Therapeutic Efficacy". The Patent Office Journal No. 42/2023
- 2. Deepak Tomar, Mainuddin, Dhananjay Taumar, Anshika, Mayank, Prachi Jain, **Khushi Goel**, Amulya Jindal "Crocin as Neuroprotective Agonist in oxidative damage and cognitive dysfunction induced by Aluminium chloride and colchicine in rodents" Current Research in Pharmaceutical Sciences 2023; 13 (01): 15-69
- 3. Mainuddin, Dhananjay Taumar, **Khushi Goel**, Deepak Tomar, Amulya Jindal "Development of Abelmaschus esculentus L based nanoparticles for permeability

enhancement of rizatriptan benzoate via nasopulmonary route, International Journal of Scientific Development and Research, August 2023

### **Awards and Achievements**

Awarded as first prize in as a poster presenter on topic of "Herbal Pharmacovigilance" national conference on "Current trends and Futuristic Challenges in Pharmaceutical Sciences" organized by Department of Pharmaceutical Technology, Meerut Institute of Engineering and Technology, Meerut Sponsored by Dr A.P.J. Abdul Kalam Technical University, Lucknow, held on 22nd Sept 2018

# Workshops/Seminars/FDPs:

- ➤ Participated workshop programme on "Herbal Drug Development Technologies" organized by CSIR- Integrated skill Initiative at CSIR- Central Institute of Medicinal and Aromatic Plants, Lucknow, from 21-26 February 2022.
- Attended first international AMR conference on the topic "Antimicrobial Resistance and Gut Microbiome: Rationalizing Prescriptions in Clinical Practice" at Metro college of Health Sciences and Research, held on 3-4 March 2023
- Poster presented on "Preparation and Evaluation of healthy herbal tea combinations with eco-friendly packaging material" in two days International conference on "Innovation and Technology Transforming Pharmaceutical Education and Research" at Maharshi Dayanand University, Rohtak held on 25-26 April 2023.
- Participation in the National conference on "Artificial Intelligence in pharmaceutical company" at Department of Pharmaceutical Technology, Meerut

Institute of Technology, Meerut held on 7<sup>th</sup> August 2019.

Participation in the National conference "Current trends in futuristic

Challenges in Pharmaceutical sciences" at Department of Pharmaceutical

Technology, MIET, Meerut Sponsored by Dr A.P.J. Abdul Kalam Technical

University, Lucknow, held on 22nd Sept 2018

Participated workshop programme on "Bioprospecting natural products for

human health and socio- economic development" organized by the Institute

under UGC-STRIDE Programme at CSIR- Institute of Himalayan Bioresource

Technology Palampur Himachal Pradesh, India, from 7-11 March 2022.

Participated workshop programme on "Basic concepts on extraction"

technologies" organized by the Institute under UGC-STRIDE Programme at

University of Patanjali Haridwar, Uttarakhand, from 28 February 2022 - 2 March

2022.

**Work Experience:** 2 Years

**Professional Memberships: NA**