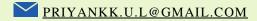
# PRIYANK KULSHRESTHA

## M.pharm (Pharmacology)







HATHRAS (204101), U.P.

#### **Professional Summary**

Enthusiastic and dedicated recent post-graduate seeking to start a career as an Assistant Professor. Eager to contribute to your institution by leveraging strong academic knowledge, a passion for teaching, and research skills. Committed to creating an engaging learning environment and supporting students' academic and professional growth through innovative teaching strategies and collaborative research opportunities.

## Qualification

Master of Pharmacy (Pharmacology)

2022 - 2024

GLA University, Mathura

Score: 8.38 CPI

Bachelor of Pharmacy

2018 - 2022

R.B.S. Engineering Technical Campus, Agra Dr. A.P.J Abdul Kalam Technical University

Score: 7.79 CGPA

Intermediate

2017 - 2018

R.P.M. Sr. Sec. School, Hathras

Score: 60%

High School

2015 - 2016

R.P.M. Sr. Sec. School, Hathras

Score: 7.2 CGPA

#### Academic project

Title: Pharmacological Evaluation of the Flavonoid against STZ-induced Dementia in Experimental rats.

Description: In this research, we studied about the pharmacological effect of the flavonoid in STZ-challenged memory-sensitized rats via regulation of the Nrf2-signalling pathway. In addition, we found that the levels of antioxidant enzymes, acetylcholine and choline-acetyl transferase enhanced and the levels of MDA and acetylcholinesterase diminished, which ultimately results in the amelioration of STZ-induced dementia.

#### **Experience**

Executive trainee **Drug Regulatory Affairs** Romsons Group Pvt. Ltd., Agra Apr. 2022 – Sept. 2022

#### **Publications**

- Review article on "Nanosponges: A Futuristic Nano Version as an Innovative Approach for the Enhancement of Bioavailability and Solubility of Poorly Solubility Drugs".
- Review article on "An Extensive Review based on Diosmin as a therapeutic agent in Brainrelated disorders". (Communicated)

#### **Achievements**

- Participated in an international conference regarding, "Innovation in biological, chemical and pharmaceutical sciences"
- Participated in a national conference regarding "Pharmacovigilance in Clinical Trials: The Global Market"
- Participated in a workshop regarding "Intellectual Property Rights"
- Certificate of completion of a self-paced online program conducted by "Uppsala Monitoring Centre" regarding "Introduction to Signal Detection".

#### **Research Skills**

- Animal handling
- Morris-water maze
- Y-maze
- Actophotometer
- Langendorff apparatus
- Rotarod apparatus
- Eddy's hot plate analgesiometer
- Stereotaxic apparatus
- Elevated-plus maze
- Induction models for mimicking disease
- Retro-orbital blood collection
- Design of research framework
- Literature review

#### **Professional Skills**

- Time Management
- Communication
- Course design and development
- Assessment and Evaluation
- Scientific writing
- Presentation skills
- Mentoring and advising

## **IT Skills**

- Microsoft office suite
- Biorender
- Graphpad prism
- Canva

## **Personal Information**

Father's name : Mr. Praveendra Kumar Kulshrestha

DOB : 15/07/2002 Gender : Male

Languages known : Hindi and English

Permanent address: Seema Upadhyay Nagar, Agra Road, Hathras (204101)

**Declaration:** *I hereby declare that all particulars stated above are true to the best of my knowledge and belief.*