

SAKSHI GUPTA



Registered Pharmacist

Email: Sakshig1654@gmail.com

Phone: 8449641654

CAREER OBJECTIVE

A self-motivated post-graduate individual in pharmacy field, seeking for good position in a highly professional environment and will be glad to use of my experience, positive attitude along with communication skills and subjective knowledge to achieve goals of your organization that focuses on betterment of the society.

EDUCATION

- **IFTM University, Moradabad, Uttar Pradesh** (2023-Till now)
Ph.D. (Pharmaceutical Chemistry) Pursuing
Completed Course work with 8.60 CGPA, also done with 3 RDC reports.
- **Department of Pharmaceutical Sciences, Sir J.C. Bose Technical Campus, Kumaun University, Bhimtal, Uttarakhand** (2021-2023)
M. Pharm (Pharmaceutical Chemistry) 86.1%
- **Moradabad Educational Trust (MET), "Group of Institutions", Faculty of Pharmacy, Moradabad, Uttar Pradesh** (2017 – 2021)
B. Pharm (AKTU) 86.8%
- **R.S.D Academy Public School, Moradabad, Uttar Pradesh** (2016-2017)
12th PCB (CBSE) 80.2%
- **R.S.D Academy Public School, Moradabad, Uttar Pradesh** (2014-2015)
10th (CBSE) 9 CGPA

PROJECTS

- **"Docking studies, synthesis and pharmacological evaluation of 7-hydroxy-4-methyl coumarins derivatives"**, this dissertation work was done during my M. Pharm at Department of Pharmaceutical Sciences, Kumaun University, Bhimtal
- **"Design, Synthesis and Pharmacological Evaluation of Quinazoline derivatives as CNS Agents"** this work is under progress during Ph.D.

WORK EXPERIENCE

- **MIT College of Pharmacy, Moradabad, U.P.**
Working as Lecturer Aug 2023- till now
- **Innodata India Pvt. Ltd., Noida, U.P.**
Associate Medical Summarization Sept. 2021–Nov. 2021
Data Extraction from medical records and deep analysis of patient's case history.
- **Siddh Hospital, Moradabad, U.P.**
Hospital Pharmacist August 2021
Worked as Hospital Pharmacist, used to dispense the medicines to the patients.
- **Deen Dayal Upadhyay District Hospital, Moradabad, U.P.**
Hospital Pharmacist May 2019–July 2019
It was the 2 months Hospital training session as per the rules of PCI.

PUBLICATIONS.

- **"Emerging Insights and Innovations in Acridine Derivatives: A Review"**
Review paper published in Current Bioactive Compounds, Bentham Science journal with 1.9 cite score. DOI: 10.2174/0115734072346755250118081934
- **"Docking Investigations Targeting Receptors 2AZ5 and 5KIR, along with the Synthesis and Pharmacological Assessment of Derivatives of 7-Hydroxy-4-Methyl Coumarin"**
Research paper published in Current Bioactive Compounds, Bentham Science journal with 1.9 cite score. DOI: 10.2174/0115734072353938241127112120
- **"Synthesis and characterization of Ethanolic Extract of nutgalls of the plant Quercus Infectoria Silver Nitrate Nanoparticles incorporated chitosan based scaffold, and their In-silico Study for Wound Healing activity"**
Research paper published in Results in Surfaces and Interfaces, Elsevier, Dec 2024, <https://doi.org/10.1016/j.rsurfi.2024.100379> a journal with 2.7 cite score
- **"Phytochemical investigation, characterization of methanolic extract of Glycine max seeds using LCMS/MS and in-silico studies for wound healing activity"**
Research paper published in Journal of Mass Spectrometry, Wiley Analytical science, Volume 59, Issue 7, May 2024, <https://doi.org/10.1002/jms.5045>, a journal with 2.3 impact factor.

- **A new era of machine learning augmenting pharmaceutical industry”**
Published in 2nd International Conference on Ambient Intelligence in Healthcare (ICAIHC), Bhubaneswar, India, 2023, pp. 1-6, DOI: “10.1109/ICAIHC59020.2023.10430483”
- **"Review on Potential Activity of Synthetic Coumarins as Anti-inflammatory Agents"**
A review article published in International Journal of Novel Research and Development, Volume 8, Issue 4 April 2023
- **"Drugs Repurposed for Depression and their in-silico studies against P2X7 receptor"**
A review article published in International Journal of Novel Research and Development, Volume 8, Issue 4 April 2023
- **“Role play of Herbal Ingredients in Worldwide Ailment of Diabetes Mellitus”**
A review article published in MIT International Journal of Pharmaceutical Sciences, Vol. 7, No. 1, January 2022, pp, 42-51.

CERTIFICATIONS

- **CCC Computer Course** (NIELIT) Sept 2018
- **‘O’ Level Computer Course** (DOEACC) Mar 2018-Mar 2019

SKILLS

Communication, Leadership, Management, Problem Solving attitude and Cooperative nature.

HOBBIES

Community Involvement, Creativity, Cooking, Speaking activities like Anchoring, Debating.

LANGUAGES

- English
- Hindi

PERSONAL DETAILS

Date of Birth: 13/11/2000

Gender: Female

Marital status: Single

Address: Deen Dayal Nagar, Phase-2, M.D.A, Moradabad-244001, Uttar Pradesh

ACCOMPLISHMENTS

- Attended 5-days **FDP** on **“Cutting-edge Developments and Future Directions in Pharmaceutical & Health Sciences”** organized by School of Pharmacy, Sharada University, Greater Noida.
- Attended **FDP** on **“Entrepreneurship, Incubation, and Innovation”** organized by “Department of Biotechnology, Bansal Institute of Engineering and Technology, Lucknow” and sponsored by “Dr. A. P. J. Abdul Kalam Technical University, Lucknow”.
- Attended **Indo-Caribbean International Conference** on “Global Aspects of Drug Design, Pharmacology & Pharmaceutical Sciences” and **secured 1st position** in oral presentation entitled **“Acridine: A multipurpose scaffold for various pharmacological activity”** organized by Devasthali Vidyapeeth College of Pharmacy, Rudrapur.
- Attended One Week **Research Methodology Course** sponsored by **NRC-ICSSR, Delhi**, organized by IFTM University, Moradabad, Uttar Pradesh.
- Attended One Week National level **e-FDP** on **“Exploring the Innovative & Technological Advancements in the era of Pharmaceutical Research”** (EITAP-2K24) organized by Shri Venkateshwara College of Pharmacy, Puducherry.
- Attended **7-days Online Hands-on-Training** program on **“Computer-Aided Drug Design: Molecular Docking and Dynamics”** organized by the Centre for Advanced Computational Studies, New Delhi, India.
- Attended **National Conference** on **“IPR: Innovation and Entrepreneurship”** at Graphic Era Hill University, Bhimtal Campus, Uttarakhand.
- Attended **International Conference** on **“Ambient Intelligence in Healthcare”** at ITER, SOA, Bhubaneswar and presented paper entitled **“A new era of machine learning augmenting pharmaceutical industry”**.
- Attended **National Seminar** on **“Continuing Education Program for Practicing Pharmacists”** organized on occasion of World Pharmacist Day at Department of Pharmaceutical Sciences, Kumaun University, Bhimtal, Uttarakhand.
- Attended **International Conference** on **“Medicinal Plants, Health and Quality-Life”** at Graphic Era Hill University, Bhimtal Campus, Uttarakhand.
- Attended **National Conference** on **“Pradhan Mantri Bhartiya Janaushadhi Pariyogna”** at Department of Pharmaceutical Sciences, Kumaun University, Bhimtal, Uttarakhand and **secured 3rd position** in poster presentation entitled **‘Prevention of Medication Error and Adverse Drug Reaction’**.
- Attended **National Conference** on **“Intellectual Property Rights of Pharmaceuticals^{3.0}”** at PSIT Kanpur and presented poster on **‘Role of IPR in Pharmaceutical Education’**.
- Attended the 2-days **“CADD software (Inventus v1.1) Workshop”** by Department of Pharmaceutical Sciences, Kumaun University, Bhimtal, Uttarakhand.
- Attended 2-days **“Workshop on Research Methodology and Scientific Methodology”** by Department of Pharmaceutical Sciences, Kumaun University, Bhimtal, Uttarakhand.
- Presented paper in **“Seminar on Technologies Scopes in Nurturing Smart India (TSNSI-2017)”** on topic entitled **‘Healthcare Monitors- An emerging era of diagnostic devices’** at METFOP, Moradabad, U.P.
- Attended 3-days **Workshop on Laboratory Animal Handling, Dosing and Restraining Techniques** at METFOP, Moradabad, U.P.

DECLARATIONS

I hereby declare that all the information furnished by me in the above Resume is true and best to my knowledge. Any discrepancy found in the data provided will solely be my responsibility.