



# DIKSHITA SHARMA

Address: Bakroa Po. Bhager, Tehsil Ghumarwin, Distt. Bilaspur, Himachal Pradesh, India.

Pin code-174021.



+91 8894856385



[dikshita88948@gmail.com](mailto:dikshita88948@gmail.com)



Himachal Pradesh, India

## TECHNICAL SKILLS

- UV-Spectrophotometry
- FTIR Spectroscopy
- HPLC Operation
- DSC Operation
- Rota Evaporator
- Ultracentrifuge Operation
- Autoclave
- Distillation assembly
- Particle size analysis
- Dissolution apparatus
- Zeta potential analyser
- Rheometer

## STATISTICAL SKILLS

- Quality by Design software "Design Expert"

## SOFTWARE SKILLS

- Bio-render
- ChemBio Draw
- Reference Management Software Mendeley
- Microsoft Office package: Microsoft Word, Excel (Intermediate), PowerPoint

## PERSONAL SKILLS

- Active listening
- Verbal & written communication
- Adaptability & analytical thinking
- Time management
- Teamwork & networking
- Goal oriente

## FUNCTIONAL SKILLS

- Literature survey from Google Scholar, PubMed, PubChem, Science direct

## PROFILE SUMMARY

- To pursue a rewarding career in a healthy working environment, where I can utilize and enhance my knowledge and skills to contribute to the organizational goals and myself, while being flexible, innovative and resourceful.

## EDUCATION

Description	Board/University	Year	Percentage/CGPA
M. Pharm (Pharmaceutics)	Maharaja Ranjit Singh Punjab Technical University, Bathinda-151001	2023-2025	8.74 CGPA
B. Pharmacy	Himachal Pradesh Technical University	2019-2023	83%
Intermediate	Himachal Pradesh Board of School Education	2018-2019	88%
High School	Central Board of Secondary Education	2017-2018	80%

## WORK EXPERIENCE

- Appointed as *Assistant Professor* at *the Faculty of Pharmaceutical Sciences, ICFAI University, Baddi, Himachal Pradesh, India*, on *1 December 2025*. Currently engaged in teaching, student mentoring, and academic responsibilities, with *two months* of experience in pharmaceutical sciences education.
- **Industrial Visit:** Observed and learned about the production of tablets, quality control measures, GMP, regulatory compliance, safety at Prosperity Drugs Pvt. Ltd, Baddi, Distt. Solan (Himachal Pradesh)- 173205
- I have completed one month training in *Govt. Civil Hospital, Ghumarwin*.

## PROJECT COMPLETED AT B. PHARM & M. PHARM

- *Survey report on diabetic medication.*
- *"Development, Optimization and Characterization of Clobetasol-Propionate Loaded Ethosomal Gel" on the management of psoriasis* under the guidance of *Dr. Navjot Kanwar (Guide)* and *Dr. Shruti Chopra (Co-guide)*.

## PUBLICATION

- A book chapter on Topic on *"freeze-drying Technology in Pharmaceutical and Biomedical Product Development"* in 2024. [doi.org/10.1007/978-981-95-0221-9\\_15](https://doi.org/10.1007/978-981-95-0221-9_15).

## AREA OF INTEREST

- Teaching and Academic Research
- Formulation, Development of NDDS
- QBD based Research
- Quality assurance (QA) & Quality control (QC)
- Regulatory affairs
- Research & Development

## LANGUAGES

- English
- Hindi
- Punjabi

## HOBBIES & INTERESTS

- Singing
- Dancing
- Playing Badminton

## ACHIEVEMENTS

- Qualified CUET PG 2023.
- Registered Pharmacist in Himachal Pradesh Pharmacy Council.

## CONFERENCES & WORKSHOPS

- Attended *Two-Week Faculty Development Program on “Quality Teaching, Learning, and Research - (QTLR)”* organised by *ISF College of Pharmacy* (An Autonomous College), Moga, Punjab, India, in Collaboration with *APTI Punjab State Branch* and *IQAC-ISFCP* on the dated *03-01-26 to 17-01-2026*.
- Attended the International Live Conference “**Drug Discovery for Brain Health, Mental Well-being, and Neurological Disorders**” on **29th March, 2025**
- Participated in **4<sup>th</sup> National Pharmacovigilance week-2024** at AIMS, Bathinda on **17-23<sup>rd</sup> September, 2024**.
- Participated and presented a poster on “**Advances in 3D printed solutions for Biomedical and Pharmaceutical Applications**” at LLOYD’S, Noida on **14<sup>th</sup> Dec 2024**.
- Certificate of participation in a 2-Day National Pharma Conclave “**SAMPRABHAV 2024**” at **National Institute of Pharmaceutical Education and Research, S.A.S. Nagar (Mohali)** on **17<sup>th</sup> & 18<sup>th</sup> Feb. 2024**.
- Certificate of participation in “**Two Days National Conference on Elderly Issues**” at **central university of Punjab, Bathinda** on **3<sup>rd</sup> & 4<sup>th</sup>, 2025**.
- Attended the One-Day National Workshop on “**Navigating Network Pharmacology: Journey from Basics to Advanced Levels**” at **Amar Shaheed Baba Ajit Singh Jujhar Singh Memorial College of Pharmacy, Bela, Ropar, Punjab** on **12<sup>th</sup> April, 2024**.

## REFERENCES

- Dr. Navjot Kanwar  
Assistant Professor  
Maharaja Ranjit Singh Punjab Technical University, Bathinda, 151001.  
E-mail: [navjotkanwar9@gmail.com](mailto:navjotkanwar9@gmail.com)  
Contact No.: +91 9463851590
- Dr. Mohit kumar  
Assistant Professor  
Chitkara University, Punjab  
E-mail: [drmohit3303@gmail.com](mailto:drmohit3303@gmail.com)  
Contact No.: +6284418020