



JASMIN KAUR

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PERMANENT ADDRESS

MCB Z4 #00173, Manocha colony, Bathinda, Punjab.

PERSONAL DETAILS

DOB: 24-04-2000

Nationality: Indian

Languages: English, Hindi, Punjabi.

Marital Status: Un-Married

SKILLS

COMPUTER SKILLS

MS-Word, MS-Excel, MS-PowerPoint.

GOOGLE SCHOLAR

<https://scholar.google.com/citations?user=JLJ76pgAAAAJ&hl=en>

OBJECTIVE

Seeking employment where I can use my talents and skills to grow the establishment.

PROFESSIONAL SYNOPSIS

❖ **M.Sc. hons Biotechnology**

ACADEMIC CREDENTIALS

Qualification	Institute	Board/University	CCGPA/%
Ph.D. in Health Sciences	Chitkara School of Health Sciences	Chitkara University	Pursuing
M.Sc. hons Biotechnology	DAV university	DAV university	9.60
B.Sc. hons Biotechnology	DAV university	DAV university	9.58
12 th	St. Xavier's School, Bathinda	CBSE	95.2%
10 th	St. Joseph's Convent School, Jalandhar	ICSE	88%

ACADEMIC EXPERIENCE

- ❖ **Assistant Professor** in the Department of Pharmaceutical Sciences and Technology at Maharaja Ranjit Singh Punjab Technical University, Bathinda.

CONFERENCES/WORKSHOPS/ ATTENDED

- ❖ Workshop on Artificial Intelligence in Nanobiotechnology by Nano Nest Laboratory.
- ❖ Workshop on Seed coating and Nano-fertilizers for sustainable agriculture by Nano Nest Laboratory.
- ❖ Faculty development program on the theme "Transformation Teaching: Integrating NEP 2020 and outcome-based education.

TRAINING & RESEARCH WORK

Training: IVF at Jindal Heart and Infertility Centre, Bathinda

M.Sc. Research Topic:

“ANTI-MICROBIAL SCREENING OF VINCA ROSEA”

Period: 12 months.

SHORT-TERM COURSES

- ❖ Short-term course on “Bioprocess Engineering for Waste Valorization” at the Department of Biotechnology, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar.
- ❖ Digital PCR by BIO-RAD ACADEMY.
- ❖ An online course on “Framework for Data Collection and Analysis”, authorized by the University of Maryland, College Park, and offered through Coursera.

PUBLICATIONS

Book chapter

- ❖ A book chapter entitled: “**Nano-biosensors for Precision Pesticide Management**” in a book named Nano-biosensors for Crop Monitoring and Precision Agriculture in Springer Nature Singapore.

HOBBIES

- ❖ Travelling, listening to music.

STRENGTH

- ❖ Positive attitude, Humble and Calm nature.

SUMMARY

I, Jasmin Kaur, currently working as an Assistant Professor in the Department of Pharmaceutical Sciences and Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda. I completed my post-graduation with an M.Sc. Biotechnology from DAV University, Jalandhar. In the past few years, I have gained a great knowledge about life sciences, especially in the field of biotechnology. I have developed the skill of Critical thinking to analyze the problems and develop solutions that benefit both me and society.

I have improved my laboratory skills by working at the Central lab at DAV university, research lab, microbiology lab, and plant tissue culture lab at DAV University, as well as working as a clinical assistant in the gynae clinic, infertility clinic, andrology lab, embryology lab, and IVF-operation at Jindal Heart Institute and Infertility Centre (A unit of Bathinda Pvt. Ltd.)

I consider myself a responsible and orderly person. I am a keen, hard-working, reliable, and excellent time keeper. I am a bright and receptive person, able to communicate well with people at all levels. I am good at using my own initiative and flexible in my approach to work duties. My work aims to ensure regulatory compliance, enhance product efficacy and safety, and contribute to advancements in life sciences.

REFERENCES

1. **Prof. (Dr.) Ashish Baldi**
Director IQAC
Professor
Department of Pharmaceutical Science and Technology
Maharaja Ranjit Singh Punjab Technical University, Bathinda.
E-mail: baldiashish@gmail.com
2. **Dr. Pooja Dogra**
Associate Dean
Doctoral Research Centre
Chitkara School of Health Sciences at Chitkara University
E-mail: pooja.dogra@chitkara.edu.in
3. **Dr. Lakhmir Singh**
Head of Department
Department of Biotechnology
DAV University, Jalandhar
E-mail: lakhmirs2020@gmail.com

DECLARATION:

I do hereby declare that all the information given above is correct to the best of my knowledge

Jasmin Kaur