

## Prabhsharan Kaur

### CONTACT INFORMATION

D/o Sr. Kulvinder  
Singh  
H.No-22442, St.  
No. 8.  
Bhagu  
Road, Bathinda.

#### **Phone No**

9041200097

#### **E-Mail ID**

prabhsharanhayer  
@gmail.com

### PERSONAL DATA

**Date of Birth:**  
4 April, 1990

**Father's Name :**  
Kulvinder Singh

**Sex :** Female

**Nationality :**  
Indian

**Marital Status :**  
Married

**Languages  
Known:**  
English, Punjabi

## CURRICULUM VITAE

### Objective

To work and enhance my pharmaceutical skills by being a part of a value driven organization providing me with a congenial environment and extending my paradigms to vast horizons.

### Academic Qualification

#### ➤ **Matric Examination (2006)**

St. Xavier's Convent School, Bathinda CBSE Board.

#### ➤ **Senior Secondary Examination (2008)**

St. Marry Convent School, Bathinda CBSE Board.

#### ➤ **Professional Qualification (2012)**

Bachelors of Pharmacy P.T.U Board

#### ➤ **Professional Qualification (2015)**

Masters of Pharmacy in Pharmacology from University Institute of Pharmaceutical Sciences & Research, Faridkot. (Baba Farid University of health Sciences, Faridkot) Thesis performed with pre-clinical trial on Huntington's Disease (C.N.S) disorder.

#### ➤ **Experience**

Part Time Lecturer in Govt. Polytechnic college, Bathinda from Nov. 2015 to Dec. 2017.

**Currently working as Assistant Professor in DoPST, Maharaja Ranjit Singh Punjab Technical University, Bathinda, Punjab from Aug. 2018**

### Skills:

#### Laboratory Skills

##### ➤ **Knowledge of handling**

Behavioral parameters (Beam-crossing task, Locomotor activity, Elevated Plus Maze Test, Rotarod activity, Actophotometer, Pole Climbing Apparatus, Rota road, open field model), **Spectrophotometer.**  
Estimation of various Biochemical parameters

##### ➤ **Technically sound in administration of various routs (includes I.V, I.P, S.C, Oral)**

##### ➤ **Computer skills:** Knowledge of handling various application software like MS Office, MS excel, Power point

## ***Interests and Hobbies***

Playing.

Dancing.

Motivating.

## ***Strengths***

### **My Parents**

(Motivates me and stand with me against ominous)

God (Faith can move mountains)

### **My Teachers**

Moulded me significantly

### **My friends**

They are always by my side

### **My experiences**

Taught me that life is tough and I have to be tougher

### **Resilience**

Impediments can only motivate me nothing else

## **Publications**

Area of research is neurodegenerative disorder “ *Neuroprotect role of Glucagon-like peptide-1 (GLP-1) agonist Liraglutide against 3-Nitropropionic Acid induced Huntington’s Disease like symptoms in rats*” along with research paper publication (2016) in journal “International Journal of Recent Advances in Pharmaceutical Research”.

One Book Chapter (Ch.15) publication in 2021: Title “**Novel Pharmacology Approaches for Diabetic Complications**” of book “**Diabetes and Diabetic Complications: Current status and Future Perspectives/ Novel Pharmacological Approaches for Diabetic Complications**” ISBN:978-1-53619-177-6: Publisher: Nova Science

Review: **An Overview of the Pathophysiological Mechanisms of 3-NP as a Neurotoxin in a Huntington’s Disease Model, and Its Relevance to Drug Discovery and Development. In 2024**

## **Vocational Training**

Training in **REMAX PHARMA INDUSTRIES**

- Capsules
- Syrups.
- Tablet.

## **Extracurricular Achievements and Activities**

- Participated in National seminar on “Current Scenario in Pharmaceutical Sciences” organized by Adesh Institute of Pharmacy & Biomedical Sciences in 2011
- Presented poster presentation in 22<sup>nd</sup> Annual conference of Indian society of Hypertension held on 2012, NMINS, Mumbai.
- Participated in National Workshop on “Patents and Intellectual Property Right Awareness for Health Science Professionals: Information Leading innovation” held on 2012 at BFUHS, Faridkot
- Participated in National workshop on “Preservation and digitization of Medical Information Resources and Documents” held on 2013 BFUHS, Faridkot.
- Participated in National Seminar on “Scope of Pharmacy in Health Care System” 2013, University Institute of Pharmacy (BFUHS), Faridkot.
- Participated in 16<sup>th</sup> Punjab Science Congress, held on 2013 at Baba Farid University of health science (BFUHS), Faridkot
- Participated in India Pharmacological Society North Zone Conference “New Horizons in Pharmacy and Pharmacology” held on 2014, GLA University, Mathura.
- Participated in the conference “Indian Scenario of Pharmaceutical Education Challenges and Future Perspectives” organized by Institute of Pharmaceutical Science held on 2014, Kurukshetra University.
- Awarded with the certificate in contribution as LOC member in Continuing Education Program (CEP) on “Recent Industrial Approaches in Pharmaceutical Arena: From Theory to Practice” at Department of Pharmaceutical Sciences and Technology, Maharaja Ranjit Singh Punjab Technical University, Bathinda held on Sept. 2018.

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- Presented a e-poster at 5<sup>th</sup> National Seminar Theme “Your Medication Counsellor” venue Adesh University Bathinda under title “ Neuroprotective Effect of Harmine against 3-NP induced Neurotoxicity in rats. 2019
- Attended Webinar “Fellowship opportunities available for Indian nationals under the Shastri Indo-Canadian Institute (SICI)” held on June 2020.
- Indian Pharmaceutical Association (IPA), Punjab Branch & Punjab University Pharmaceutical Society (PUPS), Punjab University, Chandigarh organized “Web-Brain Storming Session on Self-Reliant India: Pharma Perspectives” held on June 06,2020
- International Online Conference [SPER-SPRINGER CON 2020] Theme: “Adding Value in academic book publishing: Role of learned societies and international publishers” held on Aug.1, 2020
- Online International Conference [IIMT College of Pharmacy, Noida] Theme; “Research Innovation, IPR & MSME Opportunities in Pharmaceutical Sciences
- **Got an opportunity to attend Alzheimer’s Association International Conference® 2021 (AAIC®), to be held on July 26-30, either in Denver, USA or online.**
- 5<sup>th</sup> IBRO/APRC Theme: Neuropsychiatric and Neurodegenerative disorders from 23 to 27<sup>th</sup> 2021 at PU, Chandigarh.

#### **Attended FDP :**

- AICTE Training And Learning (ATAL) Academy Online FDP on "Drug Engineering" from 26 to 30 Oct. 2020 at MRSPTU, Bathinda Punjab
- Recent Trends & Advancements in Pharmaceutical Sciences 1<sup>st</sup> to 6<sup>th</sup> Feb.2021 at IIMT College of Pharmacy, Noida
- Impact of Covid on higher education and research initiatives from 24 to 28<sup>th</sup> May 2021 at Srivenkateshwaraa College of Engineering & Technology, Puducherry,

#### **Co-Supervisor**

**Co-supervised five students Rahul, Nandani, Ramanpreet Kaur, Sudha and Vikash of Msc. Clinical Research: -**

In Hospital Training for the submission of minor project report Titled “CASE STUDIES AND LAB INVESTIGATION OF PATIENTS IN DEPARTMENT CARDIOLOGY AND MEDICINE”

**Supervised More than 30 students in B. Pharm in project**