

Ravjot Kaur

Resume

VPO Badbar, Near government school,

Disit. Barnala, Indai, Phone no. 9878378767

ravjot 6295@gmail.com

Career Objective

Seeking a responsible and challenging opportunity that will utilize and enhance my skills where I can actively devote my abilities through dedicated hard work.

Academia

PHD (Pharmaceutical Sciences)

Maharaja Ranjit Singh Punjab Technical University, Bathinda

I commenced my PhD program in August 2023 and successfully completed the coursework requirements by January.

Supervisor- Dr. Ashish Baldi

M. Pharmacy

Akal college of Pharmacy and Technical Education, Mastuana Sahib, Sangrur, affiliated with Maharaja Ranjit Singh Punjab Technical University, Bathinda (Punjab), India

I submitted my thesis in July 2019, focusing on investigating the role of *Withania somnifera* in a mouse model of post-traumatic stress disorder under the supervision of Dr. Anjana Bali

Time Period- August 2017-october 2019

Scored 82 Cgpa

Akal college of pharmacy and technical education, Mastuana sahib Sangrur Affiliated by Punjab Technical University, jalandhar

B. Pharmacy

Finished in year 2017 with 73.45%

Sant Attar Singh Academy, Mastuana Sahib

12th

Completed in year 2013 with 77.4% in Medical stream

Sant Attar singh Academy Mastuana Sahib

Matric

Accomplished in year 2011 with 88.4%

SKILLS

Research Oriented
Excellent Communication Skills
Team leading spirit
Pressure handling skills
Punctual, honest in work
Good knowledge about pharmacy field
Proficient in writing and presentation skills

Achievements

- **Graduate Pharmacy Aptitude Test (GPAT)** Qualified
- I have communicate one paper in Heart and mind journal
- Attend UGC-Sponsored Inter/Multi –Disciplinary Refresher course on trends and technologies in development of phytochemical of pyhtomedical products organized by Dr. Harisingh Gour Vishwavidhyalaya (Central university) Sagar- 470003(MP) , India
- Attended International Conference on advancement & Futuristic trends in mechanical and materials engineering oraganised by Maharaja Ranjit Singh Punjab Technical University, Bathinda
- Attended training in Punjab Agricultural university , Ludiana Regional Research Station Bathinda
- Nationl workshop on Moderation of Pharmacognosy curriculum held in Akal college of pharmacy and technical education in 2019
- Submit review paper in Current Artificial Intelligence journal recently.
- Submitted one Book chapter (The Medicinal Potential of Sasa senanensis : Prior Art snd Future Exploration) recently.

Languages

English, Punjabi,Hindi

CERTIFICATES

- GPAT Qualified in 2017 with marks 121
- Poster presentation
1st position in youth festival held in Chandigarh University in 2016
- 2nd position in Oral presentation at National Workshop on Moderation of Pharmacognosy Curriculum held in Akal College of Pharmacy and Technical

WORK EXPERIENCE

- Worked in Guru Ram Das College of Pharmacy as Assistant Professor joined on 2nd August 2022 and left in March 2023
- Joined Bhai Gurdas College of Engineering and Technology in March 2023 to September 2023
- Recently, joined PHD in Maharaja Ranjit Singh Punjab Technical University on the basis of GPAT

PUBLICATIONS

- Kaur, R., Jaggi, A. S., & Bali, A. (2019). To investigate the role of *Withania somnifera* in a mouse model of posttraumatic stress disorder. *Heart and Mind*, 3(4), 153–160. https://doi.org/10.4103/hm.hm_45_19
- Kaur, H., Kaur, R., Jaggi, A. S., & Bali, A. (2020). Beneficial role of central anticholinergic agent in preventing the development of symptoms in mouse model of post-traumatic stress disorder. *Journal of Basic and Clinical Physiology and Pharmacology*, 31(6), 20190196. <https://doi.org/10.1515/jbcpp-2019-0196>
- Kaur, R., Choudhary, T., Jain, A., & Baldi, A. (2025). Recent prospects in leveraging artificial intelligence for phytochemical research. *Pharmacognosy Research*, 17(4), 1–11. <https://doi.org/10.5530/pres.2025.0085>
- Kaur, R., Choudhary, T., Kaur, R., Garg, M., Chauhan, N. S., Jain, A., & Baldi, A. (2025). Adulteration in herbal medicines: A comprehensive review on types, detection, and health impacts. *International Journal of Drug Delivery Technology*, 15(3).
- Kaur, R., Baldi, A., & Baldi, A. (2025). Artificial intelligence in herbal drug authentication: Revolutionizing identification, adulterant detection, and standardization. *International Journal of Drug Delivery Technology*, 15(3).
- Kaur, R., Madan, J., Pradhan, J., Chauhan, N. S., & Baldi, A. (2025). The medicinal potential of *Sasa senanensis*: Prior art and future explorations. In *Pharmacognosy: Fundamental Applications and New Perspectives*. Taylor &

PERSONAL DETAILS

Father

Mr. Jaswinderpal Singh

Mother

Mrs. Jagpal Kaur

Brother

Mr. Karanvir Singh