

Kajal

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**Objective:**

I wish to append myself with the works of an esteemed lab and transfuse all my cumulus talents, knowledge and hard work into a challenging and creative environment that encourages continuous learning and provides exposure to new ideas and stimulates personal and professional growth.

Personal Dossier**Kajal**

Date of Birth : July 01, 1996
Nationality : Indian
Email : kajalbagri1796@gmail.com
Contact No. : +91-9466153574
Current Position : PhD Research Scholar
Field of Specialization : Pharmacology
Address : H.No. 874-D, street no 4, phase II, Laxman Vihar, Gurugram, 122001

Qualification Details

Sr.	Description	Board/University	Year	Percentage/ CGP
1.	M-Pharm (Pharmacology)	Maharaja Ranjit Singh Punjab Technical University, Bathinda.	2018-20	8.61
2.	B. Pharm	Bhagat Phool Singh Mahila Vishwavidyalaya, Khanpur Kalan (Sonipat)	2014-18	74.5%
3.	H.S.C	Jiwan Jyoti Sr, Sec. Public School affiliated with HBSE	2014	86.4%
4	S.S.C	Jiwan Jyoti Sr, Sec. Public School affiliated with HBSE	2012	91.8%

Additional Qualifications

- Qualified GPAT 2019 with All India Rank 8524.
- Secured 3rd position in oral presentation in International conference in collaboration with APTI- Punjab & Constituent colleges of Adesh University on 16th January, 2020 on “Embelin restores striatal neurochemistry and attenuates MPTP-induced motor deficit in rats”.

Working Experience

- One month industrial training in Dagon pharmaceutical pvt Ltd Baddi, Solan, H.P.
- One month hospital training at Civil Hospital, Gurgaon.
- Two years experience in animal handling, oral dosing. i.p. injections etc.
- Experience in biochemical estimation, neurotransmitters level using HPLC
- Experience in research writing.

Core competencies

- ❖ Ability to rapidly build relationship and setup trust.
- ❖ Confident and Determine
- ❖ Ability to cope up with different situations.
- ❖ Excellent interpersonal skills to relate with every kind of personality.
- ❖ Self-motivated, enthusiastic with ability to give results individually or with team

Research & Academic Distinctions (Overview)

Academic Distinctions :

Conferences attended (National / International)	5
Memberships	1
Award	1

Research Project

Worked on “**Neuroprotective Potential of Vinpocetine against weight drop induced Traumatic Brain Injury in rats**” under the kind supervision of **Dr. Rahul Deshmukh** at Department of Pharmaceutical Sciences, Maharaja Ranjit Singh Punjab Technical University Bathinda.

Book Chapter

Kajal Bagri, Vivek Sharma, Rahul Deshmukh* “COMPREHENDING TYPE-I DIABETES MELLITUS”
In: Diabetes and Diabetic Complications, ISBN: 978-1-53619-177-6, 2021 Nova Science Publishers, Inc. 1-20.

Kajal Bagri, Shilpa Kumari Rahul Deshmukh*, “Dementia: A Journey from Cause to Cure”
Nanomedicine-based approaches for the Treatment of Dementia, Elsevier (Book chapter)

Accepted Book chapters in the book entitled “Ischemic Injury: A Molecular Insight” Apple Academic Press, Inc., USA & CRC Press, Taylor & Francis Group, USA” – (1 as 1st author and 4 as co-author)

Publication

Kajal Bagri, Puneet Kumar, Rahul Deshmukh (2021) ‘Neurobiology of traumatic brain injury’,
Brain injury, 35(10), pp. 1113–1120.

Kajal Bagri, Rahul Deshmukh* (2022) ‘Vinpocetine restores cognitive and motor functions in Traumatic brain injury challenged rats’, *Inflammopharmacology*, pp. 1–17.

National and International conferences attended

Kajal, Rahul Deshmukh. “Neuroprotective role of vinpocetine against weight drop induced Traumatic brain injury in rats” Presented Poster in **IBRO/APRC Nepal School on Understanding of Neuroscience and Spectrum of Neurogenetic Disorders** from **20th-25th August 2021.**

Kajal, Rajat, Rahul Deshmukh “Embelin restores striatal neurochemistry and attenuates MPTP- induced motor deficit in rats” Presented oral presentation in International conference in collaboration with APTI- Punjab & Constituent colleges of Adesh University on 16th January.

Kajal, Shivreet Kaur, Rahul Deshmukh. “Therapeutic role of vinpocetine in epilepsy induced co- morbid depression and cognitive dysfunction in ptz kindled rats.” Presented Poster in 4th IBRO- APRC Chandigarh

associate school on translational neuroscience from 10th -17th November 2019, organised by UIPS, PU, Chandigarh. , 2020.

Kajal, Rahul Deshmukh. “Epigenetics in Alzheimer’s disease ” presented poster in 2nd north zone conference by Indian Pharmacological Society at Maharishi Markandeshwar University, Mullana, Punjab, from 15th-16th Feb, 2019.

Kajal, Priyanka, Rahul Deshmukh* “Neuroprotective Potential of Fingolimod in Experimental Sporadic Dementia in Rats”. Presented E-poster at 24th National Annual Convention of Association of Pharmaceutical Teachers of India, APTICON-2019, Holistic Contribution of Pharmacy Gurus for Future Global Leaders- Vision 2047, hosted by DIT University, Dehradun, Uttarakhand, INDIA from 11-13th October,2019.

Extra-Curricular Activities

- Participate in quiz competitions at school level and college level.
- Won prize in Rangoli, essay writing at school level and college level.

Computer knowledge:

Proficiency in Internet surfing, MS-Office, Graph pad Prism, Mendeley, HPLC and other softwares useful in the field of pharmacy.

Memberships of Societies

Registered Pharmacist from Haryana State Pharmacy Council, Panchkula.

Referee Details

Name	Designation	Contact Details
Dr. Rahul Deshmukh	Associate Professor & HOD Department of Pharmaceutical Sciences & Technology, Maharaja Ranjit Singh Punjab Technical University	Mob: 9877039519 Email address: drrahuld09@gmail.com

Declaration

In view of above, I request you to give me an opportunity to serve your organization in the capacity mentioned above, I shall be very thankful to you for this act of kindness.

I hereby declared that all the information furnished above is true to the best of my knowledge.



Kajal
Place: Bathinda
Date: 11th Oct, 2022