

KIRAN BAGRI

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## EDUCATION QUALIFICATION

EDUCATION	YEAR OF PASSING	COLLEGE/SCHOOL	UNIVERSITY/BOARD	%age
Ph.D	Pursuing	G.J.U.S & T, Hisar	G.J.U.S & T, Hisar	-
M.Pharm.	July,2008	Pad. Dr. D. Y. Patil Institute of Pharmaceutical Science &Research, Pimpri, Pune.	Pune University	70.6
Diploma I.P.L (Intellectual property law)	May,2008	New Law College, Pune	Bharati Vidyapeeth University	70.25
B.Pharmacy	June, 2006	Hindu College of Pharmacy (Haryana)	M.D.University Rohtak (Haryana)	68.6
Sr.Secondary	May,2002	D. A. V Public School Faridabad (Haryana)	Central Board of Secondary Education	81.8
Secondary	June,2000	D. A. V Public School Faridabad (Haryana)	Central Board of Secondary Education	79.6

## PUBLICATIONS

1. Chitlange, Sohan S., **Kiran BAGRI**, and Amol A. KULKARNI. "PHOTOACOUSTIC SPECTROSCOPY FOR DEPTH PROFILING." *The Indian pharmacist* 7.75 (2008): 27-30.
2. Chitlange, S. S., **Kiran Bagri**, and D. M. Sakarkar. "Stability Indicating RP-HPLC Method for Simultaneous Estimation of Valsartan and Amlodipine in Capsule Formulation." *Asian Journal of Research in Chemistry* 1, no. 1 (2008): 15-18.
3. Chitlange, Sohan S., Mohammed Imran, **Kiran Bagri**, and D. M. Sakarkar. "A stability-indicating reverse phase high performance liquid chromatography method for the simultaneous determination of ramipril and valsartan in pharmaceutical dosage form." *Research Journal of Pharmacy and Technology* 1, no. 3 (2008): 215-217.
4. Chitlange, Sohan S., Imran Mohammed, **Kiran Bagri**, and Dinesh M. Sakarkar. "Simultaneous estimation of Ramipril and Valsartan in pharmaceutical dosage form." *Oriental Journal of chemistry* 24, no. 1 (2008):

251.

5. Chitlange, Sohan S., **Kiran Bagri**, Mohammed Imran and D. M. Sakarkar. " Validated spectrophotometric estimation of valsartan and amlodipine in combined dosage form". *Journal of Pharmaceutical Research* 7, no. 1(2008), 53-55.
6. Chitlange, Sohan S., **Kiran Bagri**, Imran Mohammed and Dinesh M. Sakarkar. "Simultaneous spectrophotometric estimation of amlodipine and valsartan in capsule formulation ." *Oriental Journal of chemistry* 24, no. 2 (2008), 689-692.
7. Chitlange, Sohan S., Mohammed Imran, **Kiran Bagri**, and D. M. Sakarkar. "Simultaneous spectrophotometric determination of ramipril and valsartan in combined dosage form". *Journal of Pharmaceutical Research* 7, no. 4 (2008), 201-203.
8. Nimbhal, Manisha, **Kiran Bagri**, Parvin Kumar, and Ashwani Kumar. "The index of ideality of correlation: A statistical yardstick for better QSAR modeling of glucokinase activators." *Structural Chemistry* 31, no. 2 (2020): 831-839.
9. Manisha, **Kiran Bagri**, Ashwani Kumar, Manisha Nimbhal, and Parvin Kumar. "Index of ideality of correlation and correlation contradiction index: a confluent perusal on acetylcholinesterase inhibitors." *Molecular Simulation* 46, no. 10 (2020): 777-786.
10. **Kiran Bagri**, Ashwani Kumar, and Parvin Kumar. "Computational studies on acetylcholinesterase inhibitors: From biochemistry to chemistry." *Mini reviews in medicinal chemistry* 20, no. 14 (2020): 1403-1435.
11. Kumar, Ashwani, **Kiran Bagri**, and Parvin Kumar. "Use of graph based descriptors for determination of structural features causing modulation of fructose-1, 6-bisphosphatase." *Drug Research* 70, no. 05 (2020): 226-232.
12. Kumar, Ashwani, **Kiran Bagri**, Manisha Nimbhal, and Parvin Kumar. "In silico exploration of the fingerprints triggering modulation of glutaminy cyclase inhibition for the treatment of Alzheimer's disease using SMILES based attributes in Monte Carlo optimization." *Journal of Biomolecular Structure and Dynamics* 39, no. 18 (2021): 7181-7193.
- 13. Bagri, K., Kapoor, A., Kumar, P., & Kumar, A. (2023). Hybrid descriptors-conjoint indices: a case study on imidazole-thiourea containing glutaminy cyclase inhibitors for design of novel anti-Alzheimer's candidates. SAR and QSAR in environmental research, 34(5), 361–381. Impact factor: 1.56 <https://doi.org/10.1080/1062936X.2023.2212175>**
14. Bagri, Kiran & Kumar, Ashwani & Kumar, Parvin & Kapoor, Archana & Verma, Vikas. (2023). Computational Methods for the Design and Development of Glutaminy Cyclase Inhibitors in Alzheimer's Disease. 10.1007/978-1-0716-3311-3\_13.

#### **INSTRUMENT HANDLED**

High Performance Liquid Chromatography, UV- Spectrophotometers and Fourier Transform Infrared Spectrophotometers.

Applications of CADD in drug discovery and research.

## COMPUTER SKILLS

Productivity tool MS Office.

## PERSONAL INFORMATION

**Nationality:** Indian.  
**Marital Status:** MARRIED  
**Gender:** Female.  
**Date of Birth:** 11<sup>TH</sup> june, 1984.  
**Hobbies:** Reading novels & listening songs  
**Address:** House no.-2702, Sector-9/11, Hisar-125001, Haryana

## EXPERIENCE

14 years

## REFERENCES

### **Dr. Sohan S. Chitlange (Principal)**

Department of Pharmaceutical Chemistry,  
Pad. Dr. D.Y.Patil Institute of Pharmaceutical Science & Research,  
Pimpri, Pune- 411018.

### **Dr. Ashwani Kumar**

Assistant Professor, GJUS&T, Hisar  
Haryana 125001

I here by declare that the above written particulars are true, to the best of my knowledge and belief.

Kiran Bagri