

Biodata Professor Jitender Singh Laura

Dr. Jitender Singh Laura

Date of Birth: 27th March 1965

Department: Environmental Sciences, M.D. University,
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Educational Qualifications

Degree	Year of passing	University/ Institute
Ph.D	1992	CCS HAU, Hisar
PG	1987	Kurukshetra University
UG	1985	Kurukshetra University

Career Profile

Designation	Institution Served	Duration	
		From	To
Lecturer	M.D. University, Rohtak	1991	2003
Associate Professor	M.D. University, Rohtak	2003	2008
Professor	M.D. University, Rohtak	2008	Till date

Research Project

S.No.	Title and type of Projects (Sponsored/ Consultancies)	Carried Out/Ongoing	Funding agency	Period	Grant/ Amount mobilized (Rs in Lakh)
1.	“Effect of cadmium on hydrolytic enzymes during seed germination in <i>Pisum sativum</i> ”	Completed	UGC	2002	0.5

2.	“In vitro & In vivo studies on micropropagation, transformation & camptothecin in <i>Nothapodytes foetida</i> ”	Completed	UGC	2010-13	11.7
3.	“Spatial distribution of Uranium in Groundwater and drinking water in Rohtak, Bhiwani, Jhajjar, Rewari and Mahendergarh districts of Haryana.”	In progress	BRNS	2016	26.9
4.	“Spatial distribution of Uranium in Groundwater and drinking water in Bikaner and Naguar districts of Rajasthan.”	Submitted	BRNS	2017	27.5
5.	“Spatial distribution of Uranium in Groundwater and drinking water in Jhunjhunu and Churu districts of Rajasthan.”	Submitted	BRNS	2017	22.5

Publication: 81

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Participation and Papers presented in Conferences/Seminars/Workshop/Symposia etc.

1. Paper presented in “1st Himachal Pradesh Science Congress on Role of Science & Technology in Sustainable Development”, October, 15-16, 2014. Organized by Himachal Pradesh State Council for Science, Technology & Environment, Shimla-171009, HP. Effect of cadmium stress on growth and photosynthesis in Pigeonpea.

2. Paper presented in “Asian Plant Science Conference”, November, 1-3, 2014. Organized by Society for Applied Biotechnology, Association for the Advancement of Biodiversity Sciences and Eurasian Academy of Environmental Sciences, Siddhartha Nagar, Nepal.

3. Paper presented in “4th International Science Congress (ISC-2014) on Global Research: Enhancement, Reforms and Commercialization”, 8th-9th December 2014. Organized by Pacific University, Udaipur, Rajasthan, India. Introduction of *Nothapodyte nimmoniana* Graham, a camptothecin producing plant to semi arid region of north western India.

4. Paper presented in “5th International Science Congress (ISC-2015) on Global Research: Enhancement, Reforms and Commercialization”, 8th-9th December 2015. Organized by Nepal Chemical Society and Central Department of Chemistry, Tribhuvan University, Kathmandu University, Nepal. “Solid waste landfill site selection using GIS and Analytical Hierarchy Process (AHP)”
5. Paper presented in “International seminar on sustainable development in 21st Century: A Global Perspective” on 19-21 March, 2015. Organized by Chaudhary Ranbir Singh University on Topic- Remote sensing and GIS for urban Population estimation: A case study of Rohtak.
6. Paper presented in “6th International Science Congress (ISC-2016) on"Digitization in Research for Cultural, Commercial & Scientific Development", 8th-9th December 2016. Organized Hutatma Rajguru Mahavidyalaya, Pune. “Solid waste management using geoinformatic technology”.
7. 7th International Science Congress- Title- Widespread Research Strengthening Nations and Spreading Happiness. Extension lecture delivered as a resource person (Guest lecture).
- 8.

Development of e-content

Contributed in development of modules in UGCe-PG-Pathshala and SWAYAM.