
Faculty Profile



1. **Name:** Dr. Hemlata Gupta
2. **Designation:** Professor in Botany
3. **Department:** Botany, Government College Kota
4. **Educational Qualification:**

Level	Name of University/Board	Year	Title/ Remark/ Medal
Secondary	Board of Secondary Education, Ajmer	1982	1 Division
Higher Secondary	Board of Secondary Education, Ajmer	1983	1 Division
Graduation	University of Rajasthan	1986	1 Division
Post-Graduation	Government College, Kota Affiliated to MDS University	1988	1 Division
M. Phil	Government College, Kota Affiliated to MDS University	1989	1 Division
Ph. D.	University of Kota, Kota	2007	

5. Experience: Teaching /Research

UG	33Years	PG	33 Years	Research	12 Years
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6. Membership (Academic Bodies/ Researchsocieties):

- Life Membership:1. Indian Ecological Society
- 2.Indian Botanical Society
- 3.Association for Angiosperm Taxonomy

7. M.O.O.C (Developed by Faculty):

8. AwardsReceived:

9. Academic CoursesAttended:

Course	Place	Sponsoring Agency	Duration
Orientation Course	ASC Jodhpur	UGC	28 Days
Refresher	ASC Jaipur	UGC	21 Days

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	ASC Udaipur	UGC	21 Days
Others (Workshop/ Summer School/ Camp etc.)	Workshop on Herbarium Techniques	National Institute of Science Communication and Information	One week
	Basic Course on Remote Sensing, Geographical Information System and Global Positioning System	Indian Institute of Remote Sensing, ISRO	2 months
	Good Governance Training	HCM Rajya Lok Prashashan Sansthan, Regional Training Center, Kota	One Week
Online F.D.P (Faculty Development Programme)	NA		

10. Seminar/ Conference:

Name of Symposium/ Seminar/Conference	International/ National/ Regional	Organized By	Title of Paper presented	Year
National Conference on Biodiversity Conservation	National	MLV College Bhilwara	Floristic Diversity of Engineering College, Kota Campus: A Check List	2006
XXXIV All India Botanical Conference	National	Department of Botany, University of Lucknow, Lucknow	Poster Titled- An Assessment of Floristic Diversity of Selected Wetlands of Kota (Rajasthan) having Ethnobotanical Significance	2011

11. Organizing Sec./Convener of conference/seminar/webinar:

Conference/Seminar Title	Year
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12. Resource Person:

In training Programme	NA
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In conferences/Seminars (Chair/Co-Chair/of Session)	NA
Invited Talk	NA

13. Research Publications:

Title of Paper	Name of Journal with Impact factor	ISSN No. and UGC No. with Year	Citation Index	Impact Factor	Google Index
Biological Spectrum of Kota and its Environs.	Environment and Ecology	0970-0420		4.18	
Investigation of Water Pollution in Kota Barge Waters based upon Physicochemical Characteristics	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753--- 2013		8.423	
Effect of industrial Effluents on seed Germination and Seedling Growth of Mustard, Gram and Wheat: A case Study	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753 2013		8.423	
Computer Literacy for Botany	International Journal of Innovative Research in Computer and Communication Engineering	2320-9801 2014		8.379	
Floristic Diversity of Abhera and Alnia Region of Kota District with special Reference to Wetland Vegetation	International Journal of Innovative Research in Science, Engineering and Technology	2319-8753 2015		8.423	

14. Research Projects:

Title of the Project	Year	Name of funding agency	Fund available/ utilized	Present status
1 Study of Floristic Diversity and Ecomorphological Aspects of some Wetlands of Kota	2006 - 2007	UGC	55000	Completed

15. ResearchSupervision:

- **Basic Field of specialization: Environmental Biology, Pollution Ecology, Plant Taxonomy.**

☐ **Ph.D. Nil**

Name of Student	Title of thesis	Present status	Date and Year of Award, if so
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☐ **M. Phil.**

Name of Student	Title of Dissertation	Present status	Date and Year of Award, if so
Chitra Sharma	Study of Physicochemical Characteristics of Kota Barrage with Special Reference to Water Pollution	awarded	2009-2010
Rajendra Kumar	Studies on the Effect of Industrial Effluents on Seed Germination and Seedling Growth of Mustard, Gram and Wheat	Awarded	2011

16. Monograph/ Book / Chapter (in Edited Book)/Chapters in study material of Open universities

- **Book (SingleAuthor)**

Title of Book	ISBN/ ISSN No.	Publisher with Place	Year of Publication
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- **Chapter(s) in Book (Edited /multi-author)**

Title of Chapter	Authors / Editors	Name of the Book with ISBN/ ISSN No.	Publisher with Place	Year of Publication
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13 Extra-Curricular Activities:**14 Collaborations and associations****15. Any Other Relevant Information/Contributions**