



Janki Devi Bajaj Government Girls College Kota



FACULTY PROFILE

- 1 Name: Dr. Smriti Johari
- 2 Designation: Associate Professor
- 3 Department: Zoology
- 4 Educational Qualification:

Level	Name of University/Board	Year	Title/ Remark/ Medal
<i>M.Sc.</i>	Rajasthan University, Jaipur	1987	M.Sc. Zoology (Entomology)
<i>Ph.D.</i>	Rajasthan University, Jaipur	1991	A study on the ecology & behaviour of <i>Anopheles Stephensi</i> – The Malaria Vector

1. Experience: Teaching / Research

UG	23 years	PG	8 years	Research	-
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Membership (Academic Bodies):

1. National Academy for Vector Borne

Diseases, Bhubaneshwar, Orrisa

2. M.O.O.C (Developed by Faculty): Subject related YouTube videos

3. Academic Courses Attended:

Course	Place	Sponsoring Agency	Durati on
<i>Orientation Course</i>	Jaipur	UGC, New Delhi	27 days
<i>Refresher Course</i>	Udaipur	UGC, NewDelhi	21 days
<i>Refresher Course</i>	Jodhpur	UGC, NewDelhi	20 days

<i>NSS Orientation Course</i>	Jaipur	HCM, RIPA, Jaipur	10 days
<i>RS-CIT(RKCL) Information Technology</i>	Kota	VMOU, Kota	60 days

Laws related to Empowerment of Women & Children	Online	HCM, RIPA	3 Days
Sensitization on Environmental Management Issues	Online	MOEFCC, Central Academy for State Forest Service, Dehradun, Uttra Khand	2 Days
Conservation Issues in India	Online	MOEFCC, Central Academy for State Forest Service, Dehradun, Uttra Khand	2 Days
National Workshop on Entomological Techniques used in teaching & research	Online	Dev Samaj College for Women, Ferozpur	1 Day
Rajasthan Service Rules	Online	HCM, RIPA, Jaipur	3 Days

4. Seminar/ Conference attended:

Name of Seminar/ Conference	Internat./ National/ Regional	Paper Presented	Title of Paper / Ornanised by	Date
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XII International Conference on Vector & Vector borne disease	Internati onal	-	MLSU, Udaipur & NAVBD, Bhubaneshwar	16-18 Sep. 2013
XXV International Conference on Contemporary India : Prospects, Challenges & Responses	Internati onal	-	Rajasthan Sociological Association at Govt. Arts College, Kota	20-21 Dec. 2018
National Conference on Recent Trends in Environmental Sustainability & Green Practices	National	-	Deptt. Of Botany. Govt, College, Bundi	15-16 Nov. 2019

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

6. Resource Person:

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

12. Research Publications

Title of Paper	Name of Journal	Volume and No. with Year	Citation Index	Impact Factor	Google Index
Survey on the prevalence of Mosquito borne diseases in the area of Kota, Rajasthan	International Journal of Medical & Biomedical studies	Vol. 3, Issue No. 8, Aug, 2019			
Breeding Biology & Ecology of Anopheles Stephensi in Kota region, Rajasthan	International Journal of Science & management	Vol.2, Issue No. 12, Dec. 2019			
Ramification of Temperature on Anopheline populace	International Journal of Engineering & Science Invention	Vol.9, Issue No.1, Series 3, Jan.2020			
Ovipositional preferences od Anopheline Stephensi liston, 1901 with respect to different pH, Colour & water	International Journal of Ecology & Environmental Sciences	Vol. 2, Issue No. 4, Dec.2020			
Icthyofaunal Diversity of Khandiya Reservoir, Jhalawar Region	International Journal of Research & Analytical Reviews	Vol.7, Issue No4, Dec.2020			
Different possibilities associated with vaccination strategies of COVID-19	International Journal of Innovative Research in Science, Engineering & Technology	Vol.10, Issue-6, June 2021			

8. Research Projects:

Title of the Project	Year	Name of funding agency	Fund available/ utilized	Present status
Minor Research project - Survey on the prevalence of Mosquito borne diseases in the slum areas of Kota	2009-2011	UGC, Bhopal	Rs. Forty One Thousand	Completed

9. Research Supervision:

- **Basic Field of specialization: Entomology, Environmental Science, Biodiversity**

❖ **Ph.D.**

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
Ms. Kusum Lata Vaishnav	Impact of Environmental disturbance & community Hygiene on spread of Malaria Falciparum	Awarded	Nov. 2009

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

- **Book (Single Author)**

Title of Book	ISBN/ ISSN No.	Publisher with Place	Year of Publication

- **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
Impact Assessment of the Indira Gandhi Canal on the Avifauna of Thar Desert	M. Idris, P. Singh S. Johari / C. Sivaperuman, QH Bakri, G. Ramaswamy, M. Nasima.	Faunal Ecology & Conservation of the Great Indian Desert	Springer, ISBN -978-3-540-87408-9	2009
Anophlines – The Vectors of Malaria	S. Johari	Insect Science & Experiment	Akinik Publications ISBN- 978-93-90420-73-5	2020

13 Sports Activities:

College Team manager – Badminton(UOk) (Inter College)

14 Extra-Curricular Activities:

- **Motivated Students for DST student project program KARYA**
- **Mentor for CSIR- Summer Training Programme 2020 (3 months) , NEIST,Jorhat Assam**
- **Supervised projects of 24 students (pan India) in CSIR- Summer Training Programme 2020, Jorhat Assam**

15. Any Other Relevant Information/Contributions

1. Coordinator- Department of Zoology, UOK
2. Member- BOS , Zoology ,UOK
3. Convener- CoC, Biotechnology, UOK
4. Treasurer- College development Committee
5. Joint Secretary- College Staff club