



# Janki Devi Bajaj Government Girls College Kota

## FACULTY PROFILE

[Photo](#)

- 1 **Name:** Dr.Manisha Sharma
- 2 **Designation:** Associate Professor
- 3 **Department:** Zoology
- 4 **Educational Qualification:**

Level	Name of University/Board	Year
<i>P.G.</i>	Barkatullah University, Bhopal	1989
<i>M.Phil.</i>	Gujarat University, Ahmedabad (Gujarat)	1990
<i>Ph.D.</i>	MDS University, Ajmer (Rajasthan)	2007

### 1. Experience: Teaching / Research

UG	29 yrs	PG	15 yrs	Research
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*Membership (Academic Bodies):*

- *Life Member of Indian Science Congress*

*Life member of BNHS*

- *Member of COC in Microbiology and Biotechnology , UOK. ( 2010- 2018)*

- *Member of COC in Wildlife , UOK. (2018 onwards)*

### 2. Academic Courses Attended:

Course	Place	Sponsoring Agency	Duration
<i>Orientation Course</i>	Ajmer	Academics Staff College, MDS Univ.	27 days
<i>Refresher</i>	Jaipur	Academics Staff College, Univ. of Raj.	21 days

	Udaipur	Academics Staff College, MLS Univ.	21 days
	Jaipur	Academics Staff College, Univ. of Raj,	21 days
<i>Other (Workshop/ Summer School/ Camp etc.)</i>		Attended Workshop on Entrepreneurial Opportunities in Plant Science, Nov. 2010	
		Attended Workshop on Water Purification Possibilities & Prospects, Dec. 2010	
		Attended Workshop on Research Methodology, Jan .2011	
		Attended Workshop on Maintenance of Opto -Analytical Instruments, Jan .2011	
		Attended Workshop on International Vulture Awareness Day ( DST)	1 Day
		Basic training programme for teaching and non-teaching staff.	<b>14 days</b>
		Wildlife Week Programme	<b>7 days</b>
		Microsoft Office Specialist Training	<b>7 days</b>

<b>Online F..D.P (Faculty Development Programme)attended</b>	JDB Govt. Girls College ,Kota	Commissionerate of College Education, Rajasthan Jaipur and SPC. Govt. College Ajmer .	One week
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### 3. Seminar/ Conference attended:

<b>Name of Seminar/ Conference</b>	<b>Internat./ National/ Regional</b>	<b>Title of Paper</b>	<b>Date</b>
Globalization and Dynamics of Higher Education	National	“Higher Education Reforms – Some Thoughts”	2008
International Conference on Reproductive Health	International	“Effect of stress on ..... and its management”	2010
Sustainable Management and Conservation of Water Resources	National	“ Traditional Methods of Water.....Applicability”	2010
Interdisciplinary Approaches in Environmental Sciences	National	“A Preliminary Study on Avifauna....”	2011
Recent Advances in Chemical Sciences	National	“Effects of NaF Ingestion in Male Rats...”	2011
International Conference on Life Science	International	“Impact of Human Activities on.....Kota Region, Rajasthan”	2011
National Seminar on Science for Shaping the Future of India	National	“Effect of Urban Growth on Ummedganj Wetland of Kota Region & its Avian Diversity”	2012
National Seminar on “Harmony with Nature in context of Environmental Issues & Challenges of the 21st Century”	National	“Some Observations on Avifauna of Man Altered Wetland Habitat in Kota Region”	2014
102nd Indian Science Congress	National	“Avian Diversity in & around.....Kota Region, Raj”	2015

First International Conference on Novel Frontiers in Pharmaceutical and Health Sciences	International	“Ethnomedicinal Plants .....Tribals of Kota Region, Raj”	2015
National Conference on Environmental Challenges, Human Health And Society	National	“Traditional Storage Structures & Practices – A Review”	2016
37 <sup>th</sup> Annual Conference of Rajasthan Economic Association	Regional	“Role of Traditional System....with special reference to Rajasthan”	2016
Eco Friendly and Socially Responsive and Equity:.....amongst SAARC Countries	International	“Status of Avian & Plants Species.....in Kota Region”	2017
National Seminar on Cancer Prevention and Treatment Strategies	National	“Role of Cadmium Choride ....Thymus”	2017
Enviornmental Changes & Their Impact on Plants & Human Health	International	“Effect of Ca & Ascorbic acid on Fluoride Toxicity”	2018
25 <sup>th</sup> International Conference on Contemporary India :Prospects, Challenges and Responses	International	“Role of Sacred Grooves in Bio Diversity Conservation”	2018
SCION - 1	International	“ Effect of some plant products.....infesting soybean”	2019
Recent advances in Smart Innovative Ideas with Multidisciplinary Research	International	“Developmental behaviour.....soybean varieties”	2019
Recent Advances at Interfaces of Physical and Life Sciences ( RAIPLS-2019 )	International	Screening of some ..... <i>C. maculatus</i> infestation	2019
Environmental & Climatic Consequences : Challenges and Mitigation Strategies	International	Assessment of avifauna and tree species..... region”	2019
Skill Development : Opportunities and Challenges	International	Role of green Skills in Employment – A review.	2020

#### 4. Organizing Sec./Convener of conference/seminar/webinar :

Coordinator	International webinar on “Digital Transformation of Society and its impact on Human Behaviour” Jan, 06 ,2021
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## 5. Research Publications

Title of Paper	Name of Journal	Volume and No. with Year	Impact Factor
Studies on the biology of pulse beetle <i>Callosobruchus maculatus</i> (Fab.)(Coleoptera: Bruchidae) 5: 38-42	Soybean Research	2007	3.04
Studies on rural storage practices for soybean in Hadoti region of Rajasthan 6 (3) : 431-435	Nat. J. Life Sci.	2009	NAAS rating 3.73
Impact of human activities on the avifauna of Ummedganj wetland of Kota, Rajasthan. 46-51.	Online <i>Int.Journ. Life Sci. Leaflets</i>	2012	Cosmos Impact Factor -5.632
Ethno-medicinal plants used in birth control by tribals of Kota region of Rajasthan. 46-51.	Indian J. Applied and Pure Bio.	2013	1.711
Some observations on the avifauna at Garadia Mahadev in the upstream of Kota region	Journal of Current Science	2019	
Study of developmental behaviour of <i>C.maculatus</i> (Fab.) on some soybean varieties.	IJIREM	2019	4.735
Microplastics – An Environmental Threat	IJRAR	2020	5.75

**6. Research Projects:**

<b>Title of the Project</b>	<b>Year</b>	<b>Name of funding agency</b>	<b>Fund available/ utilized</b>
Minor research project entitled – “ A Comparative study of avian diversity of man altered riverine habitat – Upstream of Kota barrage and RMC ‘	2010-2012	UGC	Rs. 192500/-

