FACULTY PROFILE

1. Name: DR. DEEPAK KUMAR SHARMA

2. Mobile No.: +91 9414320276

3. E-Mail ID: dksharmajaipur64@gmail.com

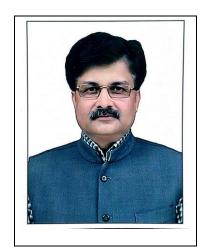
4. Designation: Professor

5. Subject: ZOOLOGY

6. Date of joining in Service: 04.03.1991

7. Date of joining (in this Institute): 27.02.2021

8. Educational Qualification:



Level	Name of University	Year	Title/ Remark/ Medal
Ph.D.	University of Rajasthan,	1989	Investigation on the effects of
	Jaipur		Anticoagulants (Brodifacoum and
	·		Bromadiolone) on the behaviour,
			biology and reproduction of Rattus
			rattus and Swiss albino mice.
M.Phil	Nil		
M.Sc.	Agra University, Agra	1986	Zoology (Entomology)
Others	Nil		

9. Details of Working Institution:

S.	Name of College	From	То
No.			
1	Govt. College,	04.03.1991	30.09.1993
	Sawai Madhopur	(Date of First	(Relieving Date after
		Joining after	Transfer Order)
		Appointment)	
2	Govt. College,	04.10.1993	08.07.1994

Signature

Name:-Mob. No.

	Karauli	(Joining Date after Transfer)	
3	Govt. College, Bharatpur	09.07.1994	01.01.2001
4	Govt. College,	23.02.2001	19.10.2002
	Karauli		
5	Govt. College, Bharatpur	19.10.2002	04.10.2004
6	Commissionerate, College Education, Rajasthan, Jaipur	04.10.2004	01.07.2005
7	Govt. College, Bharatpur	02.07.2005	21.10.2009
8	Govt. College, Khetri	20.11.2009	01.01.2014
9	Commissionerate, College Education,	02.01.2014	21.01.2019
	Rajasthan, Jaipur		
10	Govt. College,	10.03.2019	02.01.2021
	Jalore		
11	Government Shakambhar P.G. College, Sambhar Lake (Jaipur)	27.02. 2021	Cont

10. Teaching / Research Experience:

S. No.	Course	Total Experience
1	UG	26 yrs.
2	PG	13 yrs.
3	Research	6 yrs.
4	Others (Administrative)	6 yrs.

11. Research Paper Publication:

Signature

Name:-Mob. No.

LIST OF PUBLICATIONS

RESEARCH PAPERS PUBLISHED

- 1. Comparative efficacy of single and multiple dose anticoagulants against *Meriones hurrianae* and Swiss albino mice. Z. Angew. Zool.,74(4), 439-442, 1987.
- 2. Effect of Bromadiolone wax cake against rodents. The Indian Zoologist, 11, Nos. 1 & 2, 53-54, 1987.
- 3. Toxicity of Brodifacoum and Bromadiolone against Indian desert gerbil, *Meriones hurriannae* Jerdon. Nat. Acad. Sci. Letters, 10 (10), 361-363, 1987.
- 4. Toxicity to rodenticides to non-target animals. The Indian Zoologist, 12 (1&2), 87-88, 1988.
- 5. Toxicity of Brodifacoum (Liquid, Pellets and Wax cake) against *Meriones hurrianae and Rattus rattus*., Journal Bombay Nat. Hist. Society, 85(2), 408-409, 1988.
- 6. Bio- efficacy of Quintox (Vit. D₃) pellets in field. Z. Angew. Zool., 75(4), 505-507,1988.
- 7. Efficacy of Silmurin against Indian desert gerbil *Meriones hurriannae* Jerdon, Nat. Acad. Sci. Letters 11(9), 301-302, 1988.
- 8. Efficacy of different rodenticides against various rodent species. Indian J. Agric Res., 24(2), 94-97 (1990).
- 9. Field evaluation of rodenticides against rodent pest. Proceedings of the Academy of Environmental Biology (Trends in Ecotoxicology), 131-133 (1990).
- 10. Assesment and control of rodent population in rural areas. Proceedings of the Indian National Science Academy, B-56, No. 5&6, 403-406 (1990).
- 11. Evaluation of poison carrier and effect of essence on the acceptability of bait. J. Environ. Biol. 12(3), 325-328 (1991).
- 12. Comparative efficacy of second generation anticoagulant rodenticides. Bhartiya Krishi Anusandhan Patrika (In Hindi). 6 (1), 19-24 (1991).
- 13. Effect of an anticoagulant rodenticide (Brodifacoum) on the haematological aspects of Albino mice. Indian Journal of Comparative Animal Physiology. 9(2), 81-86 (1991).

- 14. Laboratory and field evaluation of Difethialone, a new anticoagulant rodenticide. Proc. of 15th Vertebrate Pest Conf. University of California, Davis. 175-177 (1992)
- 15. Hepatotoxic effects of Bromadiolone (C_{30} H₂₃Br O₄) against *Rattus rattus* rufescens. Journal of Animal Morphology and Physiology. 40 (1&2), 1-6, 1993.
- 16. Management of Sylvan rodents in Arid Forestry Ecosystem., Pests of Forest: Importance and their Management, Scientific Publishers, 145-158, (2008).
- 17. Effect of Acute and Chronic Rodenticides in Residential Habitats.

 Chetana Education International Journal, Vol. 1, No.1, 160-164 (2016)
- 18. Rodent pest Management Studies in field and ruderal habitats.
 International Journal of Pharmacology and Biological Sciences. Vol. 10(2) 121-128 (2016).
- 19. Study of Population Dynamics of Rodents in Different Crops and Soil. International Education Journal: Chetana, Vol. 4/1, 163-168 (2017)
- 20. Coordinated and Integrated approach to control rodent pest in semi arid region. Role of Animal Sciences in National Development. Recent trends in Animal Sciences. Today and tomorrow's Printers and Publishers. Vol. 5, 43-47 (2017).
- 21. Comparative study of Anticoagulant and Acute Rodenticides along with Fumigation in Field. International Education Journal: Chetana, Year 2 Volume 3, 277-280 (2017).
- 22. Haematological and Biochemical Alterations After Difethialone Intoxication in Rattus rattus rufescens. International Education Journal: Chetana, Year 3 Vol.1, 251-257 (2018)

RESEARCH PAPER PUBLISHED ON OTHER ISSUE

 हिंदुत्व और सेक्युलिरिज्म, सांस्कृतिक प्रवाह शोध पित्रका, वर्ष 7 अंक 1,11-16, (फरवरी 2020)

BOOKS PUBLISHED

- 1. Biology II: Zoology, Class XII (English Version), Published by Board of Secondary Education, Rajasthan, Ajmer, 1-348 (2006).
- 2. जीव विज्ञान द्वितीय : प्राणी विज्ञान, कक्षा 12, माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर द्वारा प्रकाशित,1-380 (2006).
- 3. Biology II: Zoology, Class XI (English Version), Published by Board of Secondary Education, Rajasthan, Ajmer, 1- 428 (2005).
- 4. जीव विज्ञान द्वितीय : प्राणी विज्ञान, कक्षा 11, माध्यमिक शिक्षा बोर्ड, राजस्थान, अजमेर द्वारा प्रकाशित,1-324 (2007).

ARTICLES PUBLISHED ON DIFFERENT ISSUES IN MAGAZINES

- गुणवत्ता युक्त उच्च शिक्षा, शैक्षिक मंथन , शैक्षिक मंथन संस्थान, जयपुर द्वारा प्रकाशित, वर्ष 5, अंक 7, पृष्ठ 23-25, 1 फरवरी 2013.
- 2. ऑन लाइन लर्निंग : ज्ञान के नए आयाम , शैक्षिक मंथन , शैक्षिक मंथन संस्थान, जयपुर द्वारा प्रकाशित, वर्ष 11, अंक 10, पृष्ठ 08-11, 1 मई 2019.
- 3. रूढ़िवाद और हिंदुत्व, शैक्षिक मंथन , शैक्षिक मंथन संस्थान, जयपुर द्वारा प्रकाशित, वर्ष 12 , अंक 8, पृष्ठ 09-11, 1 मार्च 2020.
- 4. आत्मनिर्भर भारत और अभिभावक : एक दृष्टिकोण, शैक्षिक मंथन , शैक्षिक मंथन संस्थान, जयपुर द्वारा प्रकाशित, वर्ष 13 , अंक 4, पृष्ठ 12-13, 1 नवम्बर 2020.

12. Research Projects:

S.	Major/Minor	Title of Project	Name of funding	Fund	Present
No.			agency	available/	Status
				utilized	
1.	S.R.F.	Laboratory and	Funded by	Utilized	Completed
	PROJECT	field	C.S.I.R., New		
		evaluation of	Delhi		
		Cholecalciferol			
		(Vit. D3), a			
		new rodenticide.			
		Touchticiae.			

2.	MINOR	Rodent Pest	Funded by	Utilized	Completed
	PROJECT	Management,	U.G.C.,Bhopal		
		An Integrated			
		Approach.			

13. Research Guide: - Yes / No. If yes then, your registration certificate and number of research students enrolled and Research Supervision (For Ph.D./ M.Phil.): Yes

S.	Name of Student/	Date of Degree	Present Status	Award/Studies
No.	Research Scholar	awarded/		
		Registration/Joining		
	1			
	NIL	NIL	NIL	NIL

14. Book Publication / Chapter in Edited Book: Mentioned in Point No. 11

S.	Title of Book/ Chapter in	Name of Publisher	Year of	ISBN No. (If
No.	Edited Book		Publication	Any)

15. Membership (Academic Bodies) and Membership of Association/Societies: **Life Member of Indian Science Congress, Kolkata**

Signature

Name:-Mob. No.

16. Awards Received: NIL

17. Academic Courses Attended:

S. No.	Course	Place Sponsoring Agency		Duration
1	Orientation Programme	Jaipur	Academic Staff College, University of Rajasthan, (UGC Sponsored)	
2	Refresher 1	Jaipur	Academic Staff College, University of Rajasthan, (UGC Sponsored)	
3	Refresher 2	Jaipur	Academic Staff College, University of Rajasthan, (UGC Sponsored)	
4	Refresher 3	Agra	Deptt. Of Zoology, Dr. B.R. Ambedkar University (UGC Sponsored)	25
	Refresher 4			
	Faculty Development Programme			
Others	Completed the training of District Nodal Officer's(College	Jaipur	National Mental Health Programme, Rajasthan at	05

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	Mental Health	Department of
	Programme) on	Psychiatry, SMS
	Counselling	Medical College,
	Skill's and	Jaipur
	techniques.	

18. Seminar / Conference:

List of National and International conferences/workshops attended

- 1. 57th annual session of the National Academy of Sciences, India held at Bharathidasan University, Tiruchirapalli on 8-10 October 1987.
- 2. 77th session of the Indian Science Congress Association held at Cochin University of Science and Technology, Cochin on 4-9 February 1990.
- 3. 78th session of the Indian Science Congress Association held at Devi Ahilya University, Indore on 3-8 January 1991.
- 4. 80th session of the Indian Science Congress Association held at Goa University, Goa on 3-8 January 1993.
- 5. National Conference on 'Qualitative improvement in Higher Education' held at Nagpur on 19-20 February 2005.
- 6. National seminar on 'Emerging Dimensions of Higher Education: challenges and Solutions' held at B.H.U., Varanasi on 11-12 September 2010.
- 7. 97th session of the Indian Science Congress Association held at University of Kerala, Thiruvananthapuram on 3-7 January 2010.
- 8. 3rd International conference on 'Ecotoxicology and Environmental Sciences' held at Panji, Goa on 28-30 November 2011.
- 9. National Conference on 'Interface of Science and Environment: Emerging Public Health challenges' held at Kolkata on 24-26 November 2011.

- 10. National seminar on 'National Knowledge Commission Recommendations and their impact on Bharat' held at Gujarat University, Ahmedabad on 9 August 2008.
- 11. National seminar on 'Role of Biotechnologyy in crop improvement and sustainable development of agriculture for new Millennium' held at Jhunjhunu on 21-22 January 2013.
- 12. National Conference on 'Human Resource Management, Challenges, Opportunities and their relevance in Indian Society' held at Jaipur on 22-23 January 2013.
- 13. National Conference on Environment: Ancient and Modern Perspective' held at Bharatpur on 4-6 December 2014.
- 14. National seminar on 'Reproductive Health Awareness' held at Agra on 28 November 2015.
- 15. National seminar on 'Relevance of Rashtriya Uchchatar Shiksha Abhiyan' held at M.S. University, Vadodara on 30-31 December 2013.
- 16. National Conference on 'Higher Education Perspectives in India' held at New Delhi on 29-30 June 2017.
- 17. Regional workshop-cum-seminar on 'Excellence in Higher Education in Rajasthan: Planning, Implementation, Success and Prospects' held at Jaipur on 29-30 June 2018.
- 18. 5th International conference on 'Ecotoxicology and Environmental Sciences' held at Cochin on 15 to 17 February 2016.
- 19. National seminar on 'Human Rights: National and International challenges' held at Sikar on 15-16 September 2018.
- 20. National seminar on 'Morality and Work culture in Higher Education' held at Jaipur on 8 July 2018.
- 21. International conference on 'Vasudhaiva Kutumbakam' held at New Delhi on 24-25 February 2018.

- 22. National Conference on 'Transforming society through literature and social movements' held at Jaipur on 6-7 September 2019.
- 23. National seminar on 'Water conservation: management, technique and awareness' held at Reengas (Sikar) on 17-18 January 2020.
- 24 National seminar on 'A Discourse on Integral Humanism: Emerging Predicaments of the 21st century and Responses' held at Gautam Buddha University, Greater Noida on 18-19 January 2020.
- 25. National seminar on 'Implementation of National Education Policy 2020-Challenges and Opportunities' held at Deen Dayal Upadhyaya College, University of Delhi, Delhi on 17-18 October 2021.
- 26. International Conference on 'Multidisciplinary approaches to Environmental research for Human Health' organized by the Department of Zoology, University of Rajasthan Jaipur, International Society for Life Sciences (ISLS) and Entrepreneurship & Career Hub (ECH), University of Rajasthan, Jaipur from 22-24 December 2021.
- 27. Seminar on "Entrepreneurship: A Career Opportunity" organized by IIC, ECH- Incubation Centre and Indian Science Congress Association, Jaipur Chapter at Government Shakambhar P.G. College, Sambhar Lake, Jaipur on 19 February 2022.
- 28. International Conference on "Environment and Human Health" held at M.S.J. Government P. G. College, Bharatpur on 11-12 March 2022.
- 29. International Conference on 'Multidisciplinary approach towards
 Sustainable Development and Climate Change for a Viable Future. Held at
 Raj Rishi Government Autonomous College, Alwar on 12-14 August 2022.
- 30. National Conference on "India to Bharat" held at Janseva Vidya Kendra, Bengaluru on 11-13 November 2022.
- 31. National Seminar on "Swaraj-75 and our Duties" held at Aravali Veterinary College, Sikar on 23-24 November 2022.

32. International Conference on "Environment, Sustainable Development and Human Health" held at Government P.G. College, Rajsamand on 16-17 December 2022.

19. Resource Person /Organizing Secretary/ Convener of Conference/ Seminar/Webinar:

S.	Conference/Seminar/Webinar Title	Post	Duration	Date
No.				
1.	National Conference organized on " Morality and Work Culture in Higher Education" at Regional Science Centre and Science Park, Jaipur	Convener	One day	8 Jul. 2018
2.	National Webinar on "Higher Education in National Education Policy: Issues and Challenges"	Coordinator	One day	17 Feb. 2022
3.	National Conference on "Indian Education System in Pre & Post- British Era and NEP 2020: A Paradigm Shift in Higher Education" at Jaipur National University, Jaipur.	Invited Speaker	Two day	21-22 Nov. 2022
4.	International Conference on Impacts of Environment, Food and Nutrition on Human Health" at University of Rajasthan, Jaipur.	Chair Person	Four day	21-24 Dec. 2022
5.	Workshop on "Virtual Labs: Innovation in Experimentation" at Government Shakambhar P.G. College, Sambhar Lake, Jaipur	Convenor	One day	23 Jan. 2023

20. Number of workshops/Seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship during the year: NIL

	Troporty rights (if it) and Entropronoutsing daring the year. Tile						
S. No.	Year	Number	Name of	Number of	Date	Link to the	
			Workshops/	Participants	(from- to)	activity	
			Seminars			report on	
						the website	

21. Number of extension and outreach Programmes conducted by the institution through NSS/NCC/Red Cross/ YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc.) and/ or those organised in collaboration with industry, community and NGOs during the year:

S. No.	Year	Number	Name of the extension and outreach Programmes	Name of collaborating agency: Non – Government, industry, community with contact details

22. Number of students participating in extension activities during the year:

S.	Year	Number	Name of	Name of	Year of	Number of	Number of
No.			the activity	the	the	teachers	students
				scheme	activity	participating	participating
						in such	in such
						activities	activities

23. Number of Collaborative activities for research, faculty exchange, student exchange/ internship during the year:

S.	Year	Number	Title of the	Name of	Year of	Duration	Natu
No.			Collaborative	partnering	commencement	(from-	re of
			activity	institution/		to)	colla
				industry/research			borat
				lab with contact			ive
				details			activ
							ity

24. Number of functional MoUs with institutions, other universities, industries. Corporate houses etc. During the year:

S.	Year	Num	Organisation	Name of the	Year	Dura	List the	Number
No.		ber	with which	institution/	of	tion	actual	of
			MoU is	industry/corpor	signin		activitie	students/
			signed	ate house with	g		s under	teachers
				contact details	MoU		each	participat
							MoU	ing under
								MoUs

- 25. Sport Activities:
- 26. Extra-Curricular Activities:

Signature

27. Any Other Relevant Information/Contributions:

(Kindly attach any other document which enhances your profile)