

FACULTY PROFILE



Name	Dr.Versha Sharma					Date of Birth:11/07/1962				
Designation	Professor				Date of holding Present Post			June, 2010		
Name of the Department and School	Zoology					School of Biological Sciences				
Contact Details	Email : sharma.versha77@gmail.com					Mobile: 7224972111				
Additional Responsibility in the university, if any										
Educational Qualifications (UG onwards)	UG, PG: (Zoology), Ph.D									
Research Area/Specialization	Entomology									
Awards/ Honors / Fellowship Conferred (With details thereof)	Stood first in the order of merit in M.Sc(Zoology) and awarded gold medal									
Summary of Publications (Number only)	Research Papers	20	Books	1	Chapter in Books	2	Seminars/ Conferences Proceedings	18	Projects	N/A

Research Projects (Completed and Ongoing): N/A

S.No.	Title	Funding Agency	Duration	Sanction order No. & Date	Amount in Rs. Lakh	Completed/ongoing
1.						

PUBLICATIONS :

National Publications (Details of Research Papers):

Year (From 2013 to 2020)	(Name of the author(s), title, name of the journal, vol. no. , page no., Month/year, ISSN and impact factor, if any)
2013	
2014	
2015	
2016	- Thakur. N., Sharma. V., (2016) Effect of Plumbagin and Juglone on the reproduction of Red Cotton Bug Dysdercus similis (Het : Pyrrhocoridae) J. of Entomology and Zool. Studies 2016, P-36-37, Vol. 13 (1) June 2016 M. Jha., Sharma V., (2016) Tumor inhibition potential of PSLE against Mouse melanoma cell lines and as an adjuvant towards radiotherapy. Natl. J. Life Sci PP - 122, Vol. 12. (1) summer 2016
2017	
2018	Hamid Y Dar, Prashant Shukla, P.K. Mishra, R. Anupam, Rajesh K Mandal, Geentajali B, Sharma V., RK Shrivastava, Lactobacillus Acidophilus inhibits bone loss and increase bone heterogeneity in osteoporotic mice via modulating Treg-Th17 cell balance. Bone Reports 8 (2018) 46-56 Elsevier.
2019	
2020	

International Publications (Details of Research Papers):

Year (From 2013 to 2020)	(Name of the author(s), title, name of the journal, vol. no. , page no., Month/year, ISSN and impact factor, if any)

2013	
2014	
2015	
2016	
2017	
2018	
2019	Sharma. V. , Ecdysone during Ovarian development in <i>P. Pictus</i> , 2019. Parasitology and tropical medicine; PP 146-148
2020	
Books Published	
Year (From 2013 to 2020)	(with author(s), title of the book, name of publisher, year of Publication, ISBN)
2016	Sharma V. , Neurohormones, Lap Lambert Academic Germany, 2016
Chapters in Books	
Year (From 2013 to 2020)	(with author(s), title of chapter, title of the book with author name, name of publisher, year of Publication, ISBN)
2013	Jha, M; Sharma, V ; Ganesh, N; Invitro antioxidant and cytotoxicity assay of PSLE against B16F 1 and B16F 10 melanoma cell lines; Springer, Heidelberg Dordrecht London, New York Pres. 2013
National Seminar/Conference/Workshops (Attended)	
Year (From 2013 to 2020)	(with topic, date and venue)
	(1) Thakur. N, Sharma V. (2016) Chemosterilant activity of some natural products on red cotton bug. <i>Dysdercus similis</i> (Het, Pyrrhocoridae) in Inter-national conference on Entomology Dec. 3-5, 2016, Punjab, University Patiala. (2) Sharma V. (2016). Chemosterilant activity of plumbagin and Juglone on the reproductive behavior of red cotton bug <i>D. Similis</i> National Conference of Science and Technology for National Development Nov. 20-22, 2016 at Gurukula Kangri Vishwavidyalaya, Haridwar. (3) Thakur N., Sharma. V. (2017) Effect of Plumbagin and Juglone on the reproductive behavior of cotton bug <i>Dysdercus Similis</i> (Hel : Pyrrhocoridae) ISCA- 3-7 Jan 2017. (4) Thakur N, Sharma V (2017) Chemo sterilant activity of some plant Products on <i>D. Similis</i> (Het :Pyrrhocoridae). International conference on Interface of Physical, Chemical and Biological Sciences Jan. 11-13, 2017 (5) Thakur. N., Sharma V – (2017) "DNA Techniques for Forensic Entomology" National Seminar on Digitization using DNA Barcodes. Feb. 12, 2017 (6) Sharma V Attended International Conference on "Agricultural Sciences and Food Technologies for Sustainable Productivity and Nutritional Security" organized by University of Agricultural Sciences, Bengaluru, 25th -27th Aug 2016. (7) Zaffer AZam, Leena Sapre, Prashant Shukla, Versha Sharma, RK Shrivastava, 2019, <i>Cissus quadrangularis</i> prevents bone loss in post menopausal osteoporotic mice model. Rajasthan University of Health Science, Jaipur, India. Oct 12-16 2019.
International Seminar/Conference/Workshops (Attended)	
Year (From 2013 to 2020)	Attended 55 th Annual Scientific Conference of the Malaysia, MSPTM, 13 th & 14 th March 2019; Ecdysone during Ovarian development in <i>P. Pictus</i>
National Seminar/Conference/Workshops (Organised)	

Year (From 2013 to 2020)	(1) Chaired the Session "National conference on Science and Technology for National Development" GurukulaKangriuniversityHaridwar. Nov. 20-22, 2016 (2) Chaired the Session :- International Conference "Environment and Human Health" Govt. Girl's Excellence P.G. College Sagar (M.P.) Dec. 21, 2017 (3) Chairperson :-ShriPremchandjain Memorial young scientist Award 2017, Group of Institutions ADINA Sagar 4th March, 2017. (4) Convenor :- National Seminar on Digitization using DNA Barcodes. Feb. 12, 2017
International Seminar/Conference/Workshops (Organised) N/A	
Year (From 2013 to 2020)	(with topic, date and venue)
Research Papers in Proceedings (NationalSeminar/Conference/Workshops)	
Year (From 2013 to 2020)	(withtitle of the paper, Title of the proceedings vol., name of the publisher, Year, page nos.)
	(1) Thakur. N, Sharma V. (2016) Chemosterilentactivity of some natural products on red cotton bug. Dysdercus similis (Het, Pyrrhocoridae) in Inter-national conference on Entomology Dec. 3-5, 2016, Punjab, University Patiala. (2) Sharma V. (2016). Chemosterilentactivity ofplumbagin and Juglone on the reproductive behavior of red cotton bug D. Similis National Conference of Science and Technology for National Development Nov. 20-22, 2016 at GurukulaKangriVishwavidyalaya, Haridwar. (3) Thakur N., Sharma. V. (2017) Effect of Plumbagin and Juglone on the reproductive behavior of cotton bug Dysdercus Similis (Hel : Pyrrhocoridae) ISCA- 3-7 Jan 2017. (4) Thakur N, Sharma V (2017) Chemo sterilent activity of some plant Products on D. Similis (Het :Pyrrhocoridae). International conference on Interface of Physical, Chemical and Biological Sciences Jan. 11-13,2017 (5)Thakur. N., Sharma V – (2017) "DNA Techniques for Forensic Entomology" National Seminar on Digitization using DNA Barcodes. Feb. 12, 2017 (6) Attended International Conference on "Agricultural Sciences and Food Technologies for Sustainable Productivity and Nutritional Security"organized by University of Agricultural Sciences, Bengaluru, 25th -27th Aug 2016
Research Papers in Proceedings (International Seminar/Conference/Workshops)	
Year (From 2013 to 2020)	(with title of the paper, Title of the proceedings vol., name of the publisher, Year, page nos.)
	Attended 55 th Annual Scientific Conference of the Malaysia, MSPTM, 13 th & 14 th March 2019; Ecdysone during Ovarian development in P. Pictus
No. of Patents Filed (with date, title and other details) N/A	
Year (From 2013 to 2020)	
No. of Patents Awarded (with title and other details) N/A	
Year (From 2013 to 2020)	
Invited Lectures delivered (Outside University) with title, date and place:	
Year (From 2013 to 2020)	(1) "Role of Plant products in pest Management " at Govt. Girls excellence P.G. College Sagar. International. Conference on Environment and human health. Dec. 21. 2106

	(2)Invited lecture on "Insect Hormones" at GurukulKangri University. Nov. 20-22, 2016 Haridwar.
No. of Ph.D. Awarded:	5
No. of Ph.D. Scholars working:	5
No. of Foreign Visits : 1	
Year (From 2013 to 2020)	Name of the country, Date, Place, Purpose of visit, duration, etc.
	Malaysia, 13 th -15 th March 2019, To attend 55 th Annual Scientific Conference of MSPTN
Memberships in Academic Bodies:	
Life member of Indian Science Congress Association, Kolkata	Life member of Red Cross Society, New Delhi
Life member of Bioscience Reporter, Current Biosciences Association, Bhavnagar – 364001.	
Life member of Entomon Association for Advancement of Entomology, Kerala University, Kariavattom, Trivendrum, India – 695581.	
Life member of Madhya Bharti J. of Physical and Natural Sciences, Dr. H. S. Gour University, Sagar (M. P.) 470003	
Other Academic Achievements :	
(i) Membership of Editorial Boards: National/ International (With details of the journal(s) and duration)	
(ii) Reviewer of the Journal(s) (With details of the journal(s) and duration)	
Reviewer of Madhya Bharti J. of Physical and Natural Sciences, Dr. H. S. Gour University, Sagar (M. P.)	
Reviewer of Entomon Association for Advancement of Entomology, Kerala University, Kariavattom, Trivendrum, India – 695581.	
Reviewer of Bioscience Reporter, Current Biosciences Association, Bhavnagar – 364001.	
(iii) Membership of the Board of Studies/School Board / Academic Council/ Executive Council (Within/ outside the university)	
1. Member of BoS : College of Excellence P.G. Girls College, Sagar 2. Member of BoS : Sadhu Vasvani College, Bhopal (M.P) 3. Member BoS Govt. Arts and Commerce College, Sagar (M.P.) 4. Member BoS : Maharaja Chhatarsal University, Chhatarpur (M.P.) 5. Member BoS : Dept. of Botany, Dr. H.S. Gour University, Sagar 6. Member Ethical Committee Scientist at Animal SVN – SIPS, Sagar. 7. Member Ethical Committee Baba LokNatha Institute of Pharmacy Science and Research CenterSagar. 8. Member Bos: Department of oology, Dr. H.S. Gour University, Sagar	

9. Member Bos: School of Biological Sciences, Dr. H.S. Gour University, Sagar

10. Member Bos: Government M.L.B. PG girls college, Bhopal ,MP

11. Member Bos: Govt autonomous PG science College, Jabalpur, MP

12. Member Academic Council, Dr. H.S. Gour University Sagar

13. Member Academic Council, Govt Autonomous Girls PG excellence college, Sagar, MP.