

CURRICULUM VITAE

DEPARTMENT:	ZOOLOGY	
PERSONAL DETAILS	NAME	Dr. Hari Singh
	DESIGNATION	Assistant Professor
	QUALIFICATION	Ph.D.
	DATE OF APPOINTMENT	06/06/2017
	MOBILE NO.	7889845406
	OFFICIAL EMAIL ID	HARISIN.78415@JK.GOV.IN
	PERSONAL EMAIL ID	hsingh7wild@gmail.com
	EMPLOYEE CPIS NO.	RMNHED00010029
	ADDRESS	Village:Muthal Tehsil:Paddar Distt: Kishtwar
	TEACHING EXPERIENCE	8.6yrs
	AREA OF SPECIALIZATION	Zoology
	NO OF PUBLICATIONS (RESEARCH PAPERS/BOOKS/PATENTS)	21
	RESEARCH PUBLICATIONS	1. R. K. Sharma, Hari Singh and Niladri Dasgupta (2011a). <i>A Survey of habitat inventorization and habitat potentiality for sustenance of Gharial in Son Gharial Sanctuary, India. International Journal of Biodiversity and Conservation (IJBIC). ISSN 2141-243X, Vol. 3(1), 19-23. Available online: http://www.academicjournals.org/ijbc (Open Access).</i>
2. Sharma K.K. Vivek Sharma and Hari Singh (2011 b). HEMIDACTYLUS BROOKII (Brook's Gecko). <i>AVIAN PREDATION. Herpetological Review</i> , 42(2):275. ISSN 0018-084X.		
3. Hari Singh and R.J. Rao (2012 a). <i>Sighting frequency and Group composition of Ganges river dolphin (Platanista gangetica gangetica) in National Chambal Sanctuary, India. Zoo's Print, Magazine</i> Vol. XXVII (8):18-23. ISSN 0971-6378.		
4. Ashaiq Hussain, R.J. Rao and Hari Singh (2012 b). <i>Status of waterbirds in Wular Lake Kashmir, India. Advances in BioResearch, ISSN 0976-4585, Vol.3 (3), 81-86.</i>		
5. Sandeep Behera, Hari Singh , Viveksheel Sagar. (2013). <i>Status of Ganges river dolphin (Platanista gangetica gangetica) in the Ganga River Basin: A review. Aquatic Health and Ecosystem (AHM), 16(04) 425-432</i> ISSN 1463-4988.		
6. Harumi Sugimatsu, Junichi Kojima, Tamaki Ura, Rajendar Bahl, Sandeep Behera, Vivek Sheel Sagar, Hari Singh , Rupak De (2014 a). <i>Advanced Technique for Automatic Detection and Discrimination of a Click Train with Short Interclick Intervals from the Clicks of Ganges River Dolphins (Platanista gangetica gangetica) Recorded by a Passive Acoustic Monitoring System Using Hydrophone Arrays. Marine Technology Society Journal (MTSJ)</i> , Vol. (48), 3:176- 181. ISSN 0025-3324.		
7. Niladri Dasgupta and Hari Singh (2014 b). <i>Flow alteration and Habitat Modifications of Gharial (Gavialis gangeticus) in Chambal River, India. International Journal of Developmental Research and Engineering (IJDRE)</i> . Vol. 1 (1):-11.		
8. Hari Singh , Niladri Dasgupta and R.K. Sharma (2015). <i>Status of Birds in Son Gharial Sanctuary, Madhya Pradesh, India. Science & Technology International Research Journal (STIRJ)</i> , Vol. 1(2): 50-56.		



	<p>9. R.K. Sharma and Hari Singh (2023). Population trend of Grey and Purple Heron in National Chambal Sanctuary, Madhya Pradesh, India. Archives of Agriculture and Environmental Science 8(4): 531-534 (2023) https://doi.org/10.26832/24566632.2023.0804011.</p>
<p>CONFERNCES/SEMINARS</p>	<p>1. Sugimatsu, H., Ura, T., Mizuno, K., Asada, A., Kojima, J., Bahl, R., Behera, S., Singh, H., Sagar, V.S., (2012). <i>Study of acoustic characteristics of Ganges river dolphin calf using echolocation clicks recorded during long-term in-situ observation</i>. Proc. IEEE Oceans 14-19 Oct. 2012. Hampton Roads, USA. 1-7. ISBN: 978-1-4673-0829-8.</p>
	<p>2. R.J. Rao, S. Tagor, H. Singh & N. Dasgupta (2013 a). <i>Monitoring of Gharial (Gavialis gangeticus) and its habitat in the National Chambal Sanctuary, India</i>. Proc. In World Crocodile Conference 22nd Working Meeting of the IUCN SSC Crocodile Specialist Group, Negombo, Sri Lanka, 21-23 May 2013. Pp.66 – 73.</p>
	<p>3. Kojima, J., Sugimatsu, H., Ura, T., Bahl, R., Behera, S.K., Singh, H., & Sagar, S.V. (2013 b). <i>Long-term real-time monitoring system for the Ganges river dolphins using two sets of 6-hydrophone array systems</i>. MTS/IEEE. Proc. Oceans, 10-13 June, 2013. Bergen, Norway: 1-6. ISBN: 978-1-4799-0000-8.</p>
	<p>4. Sugimatsu, H., Kojima, J., Ura, T., Mizuno, K., Asada, A., Bahl, R., Behera, S.; Singh, H.; Sheel, V.S. (2013). Automatic discrimination and detection of small calf Ganges river dolphin (<i>Platanista gangetica</i>) from other age groups based on bio-sonar inter-click interval characteristics. Proc. IEEE. 23-27 Sept. 2013 San Diego, CA. 1-7.</p>
	<p>5. Sandeep Kumar Behera, Hari Singh, Vivek Sheel Sagar and Rupak De (2014). <i>Current Status of Ganges River Dolphin (Platanista gangetica gangetica) in the rivers of Uttar Pradesh, India</i>. Pp 139- 149. In: Sinha, R. K. and Ahmed, B. (eds.). Proc. Rivers for Life – In International Symposium on River Biodiversity: Ganges-Brahmaputra-Meghna River System. Ecosystems for Life, A Bangladesh- India Initiative, IUCN, International Union for Conservation of Nature. April 04-06, 2014 in Patna, Bihar, India. ISBN: 978-93-5196-807-8.</p>
	<p>6. Harumi Sugimatsu, Junichi Kojima, Tamaki Ura, Rajendar Bahl, Sandeep Behera, Hari Singh, Vivek Sheel Sagar, Rupak De (2014). <i>Development of a handy mobile 4-hydrophone array system for in-situ census of the Ganges river dolphins (Platanista gangetica)</i>. ISBN: 978-1-4799-3645-8.1 – 6. Proc. IEEE, OCEANS- 7-10 April 2014. TAIPEI.1-7. ISBN: 978-1-4799-3645-8.</p>
<p>PAPER PRESENTATIONS</p>	<p>1. Hari Singh and R.J.Rao (2009). Presented paper entitle “<i>Status and conservation of Aquatic mammals in National Chambal Sanctuary</i>” at National Seminar on Environmental Crises and its solution. Organized by Government P.G. College, Morena (M.P.). 7th to 8th February, 2009.</p>
	<p>2. Hari Singh and R.J.Rao (2012). Poster Presented entitle “<i>Population Dynamics of Ganges river dolphin (Platanista gangetica gangetica), and implication for its conservation in National Chambal Sanctuary, Madhya Pradesh, India</i>” in Seminar on “Recent trends in Zoology” organized in SDS, Zoology, Jiwaji University, Gwalior, Madhya Pradesh, India, 12-14, March 2012.</p>
	<p>3. Hari Singh and R.J.Rao (2013). Paper Presented in the symposium “<i>Health and Fisheries of Major River Ecosystems of India with Emphasis on Ganges</i>” in 100th Indian Science Congress, Kolkata, 3rd to 7th January, 2013.</p>
	<p>4. Hari Singh and R.J.Rao (2015). Paper Presented entitle “<i>Distribution and Abundance of Ganges River Dolphin (Platanista gangetica gangetica) in Geruwa River (Uttar Pradesh)-India</i>”. HIM Science Congress Association Himachal Pradesh, 11-12 April, 2015.</p>

REFRESHERS/ORIENTATION COURSES	1. Attended Orientation Course from UGC Human Resource Development Centre, University of Jammu. 3 rd to 23 December 2019.
	2. Attended FDP on IQAC from Mata Sundri College for women, University of Delhi. 07 th to 13 th January, 2021.
	3. Attended Refresher Course on Biodynamics in Life sciences from University of Goa. 16 th February to 1 st March 2021.
	4. Attended Refresher Course on Life sciences from H.P University Shimla from 7 th to 25 th July to 2025.
WORKSHOPS/FDPs	1. Attended workshop on "Bioinformatics and Biomathematics School of Mathematics and Allied Sciences" Jiwaji University Gwalior, January, 14-16, 2006 .
	2. Attended training programme on <i>"1st SERC School of Herpetology"</i> North Orissa University Baripada. 27th December 2007 to 08th January, 2008 .
	3. Participated in workshop on Bioinformatics. Organized by Department of Life Science and Technology Boston College for Professional Studies, Gwalior, Madhya Pradesh. 02nd to 04th February, 2007 .
	4. Attended workshop on "Environmental Crisis and its Solution" Government P.G.College Morena February, 7-8 2009
	5. Attended seminar on <i>"Intellectual Property and Innovation Management in Knowledge Era"</i> Organized by Jiwaji University, Gwalior 3rd- 4th November 2009 .
	6. Attended workshop on <i>"Intellectual Propriety Right (IPR)"</i> SOS in Zoology, Jiwaji University Gwalior. 25-26 February 2010 .
	7. Attended a training programme on <i>"To study the underwater behaviour of Ganges River dolphin by using acoustic study"</i> . 01 February to 30th April, 2011 .
	8. Participated in the seminar on <i>National Ramsar sites stakeholders meet and wetland conservation seminar</i> . Organised by ATREE, Alappuzha, Kerala. 3rd -5th March, 2013 .
	9. Participated in the seminar on <i>"Recommendations of the workshop on operationalization of dolphin action plan, 2010-2020"</i> . Workshop jointly organized by National Mission for Clean Ganga & WWF-India, New Delhi 19-20 March 2014 .
	Attended week FDP from the Department of Statistical and Internal Quality Assurance cell (IQAC) Mata Sundri College for Women, University of Delhi from 7th to 13th January, 2021 .
AWARDS IF ANY	Awarded UGC-SAP Meritorious Fellowship

SIGNATURE

(Dr. Hari Singh)

DATED: 3rd October 2025