

Curriculum Vitae

1. Name and full correspondence address: Dr. Bilal Ahmad Bhat
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Department of Zoology
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2. Email and contact number: bilalwildlife@gmail.com
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3. Institution: University of Kashmir

4. Date of Birth 25-01-1976

5. Gender (M/F/T) Male

6. Category Gen/SC/ST/OBC Gen

7. Whether differently abled (Yes/No) No

8. Academic Qualification

S.No.	Degree	Year of Award	Subject/Specialization	Grade	Institute
1.	M. Phil.	2005	Zoology (Wildlife Ecology)	Outstanding in all components	University of Kashmir
2.	Ph. D.	2008	Zoology (Wildlife Ecology)	-	University of Kashmir

9. Ph.D. thesis title, Institute/Organization/University.

Ph.D. Research Topic: Ecological studies of Hangul deer (*Cervus elaphus hanglu* Wagner) with reference to its conservation at Dachigam National Park Kashmir India.

Institute/Organization/University: University of Kashmir

10. Work experience

S. No.	Positions held	Name of the Institute	From	To	Pay scale
1.	Lecturer Zoology Department of Education Govt. of Jammu & Kashmir	Govt. Hr. Secondary Institute Nehama Kulgam	19.05.2010	27.03.2012	9300- 34800+5400(GP)
2.	Assistant Professor Department of Zoology (Academic Level 10)	University of Kashmir	28.03.2012	04.01.2017	15600- 39100+6000 (GP)
3.	Assistant Professor Department of Zoology (Academic Level 11)	University of Kashmir	05.01.2017	04-01-2022	68900-205500
4.	Assistant Professor Department of Zoology (Academic Level 12)	University of Kashmir	05-01-2022	04-01-2025	79800-211500
5.	Associate Professor Department of Zoology	University of Kashmir	05-01-2025	Till date	131400-217100

11. Courses assigned for teaching

Semester	Course type	No. of credits	Course titles
1 st	Core	06	Fundamentals of Wildlife
	Core	05	Biogeography and Conservation Ecology
2 nd	Core	05	Human Wildlife Interactions and Sustainability
	Core	01	Social and Parental Behaviour
3 rd	DCE	2	Biology of Indian Wildlife
	DCE	2	Wildlife Ecotourism and Conservation
4 th	Core	01	Biodiversity
	OE	02	Introduction to Wildlife Studies

12. Design of new courses

S. No.	Course Title/credits	Course type	Year
1.	Fundamentals of Wildlife/06	Core	2025
2.	Human Wildlife Interactions and Sustainability/05	Core	2025
3.	Wildlife Ecotourism and Conservation/02	Discipline Centric	2025
4.	Introduction to Wildlife Studies/02	Open Elective	CBCS 2021
5.	Conservation Biology, Ecotourism & Captive Breeding/03	Discipline Centric	CBCS 2015
6.	Biology of Indian Wildlife/02	Discipline Centric	2025

13. Professional Recognition/Award/Prize/Certificate received by the applicant

S.No.	Name of Award	Awarding Agency	Year
1.	Best Presentation Award in 2 nd J & K Science Congress	University of Kashmir	2006
2.	Best Oral Presentation Award in ESW X Annual Research Conference International Level at Khajuraho	Environment and Social Welfare Society Khajuraho, Madhya Pradesh, India	2023

14. Publications

S. No.	Authors	Title	Name of the Journal	Volume/DOI	Page	Year
1.	Lubna Rashid, Bilal A. Bhat, Riyaz Ahmad and Uzma Dawood	Assessment of wildlife damage to crops in the adjacent communities of protected areas: implications for conservation planning in the Kashmir Himalaya	<i>Wildlife Research</i> (IF= 1.9)	https://doi.org/10.1071/WR25165		2026
2.	Zubair Ahmad Teli, Uzma Dawood, Sham Sun Nisa, Naseer Ahmad Wani, A.A. Buhroo, and Bilal A. Bhat	Evaluating the Resource Dependency and Attitude of Local and Migratory Communities for Conservation Planning in the Hirpora Wildlife Sanctuary, Kashmir Himalaya	<i>Journal of Sustainable Forestry</i> (IF=1.2)	https://doi.org/10.1080/10549811.2026.2655857		2026
3.	Iyaz Quyoom, Bilal A. Bhat, Arif Nabi Lone, Wasim Sajad Malik	Dietary shift of the common leopard <i>Panthera pardus</i> in and around Bani Wildlife Sanctuary, western Himalayas: implications for conservation and human–wildlife conflict	<i>Wildlife Biology</i> (IF=2.1)	doi: 10.1002/wlb3.01429		2026
4.	Iqram ul Haq, Khursheed Ahmad, Bilal A. Bhat, Asad R. Rahmani ³	Time-activity budget and seasonal behavioural patterns of Ibisbill (<i>Ibidorhyncha struthersii</i>) in the Kashmir Himalaya, India	<i>Ornis Hungarica</i> (IF=0.4)	https://doi.org/10.2478/orhu-2026-0033		2026
5.	Arif Nabi Lone, Bilal A. Bhat, Khursheed Ahmad	Community perceptions of threats to the White-crested Kalij Pheasant <i>Lophura leucomelanos hamiltoni</i> in two protected areas of the northwestern Himalaya:	<i>European Journal of Wildlife Research</i> (IF=1.8)	https://doi.org/10.1007/s10344-025-01964-x		2025

		Implications for conservation				
6.	Uzma Dawood, Zubair Ahmad Teli, Lubna Rashid, Samina A. Charoo, Bilal A. Bhat	Assessment of crop damage by Asiatic black bear in Kupwara, Northwestern Himalayas: Patterns, Impacts, and Conservation Perspectives	<i>Urban Ecosystems</i> (IF= 3.2)	https://doi.org/10.1007/s11252-025-01767-7		2025
7.	Arif Nabi Lone, Bilal A. Bhat, Khursheed Ahmad & Iyaz Quyoom1	Ecological and life history aspects of the Kalij Pheasant (<i>Lophura leucomelanos</i>) (Latham, 1790): An in-depth review	<i>Ornis Hungarica</i> (IF=0.4)	https://doi.org/10.2478/orhu-2025-0026		2025
8.	Mir Shabir Hussain, Gh Mustufa Lone, Hidayatullah Tak, Bilal A. Bhat	Evaluation of spatial and habitat use overlap between Kashmir markhor <i>Capra falconeri cashmiriensis</i> and livestock: implications for conservation in northwestern Himalaya	<i>Mammalia</i> (IF=0.8)	https://doi.org/10.1515/mammalia-2025-0069		2025
9.	Iyaz Quyoom, Bilal A. Bhat, Waseem Sajad Malik	Dietary dynamics of wild canids (Mammalia: Canidae) in and around Bani Wildlife Sanctuary, northwestern Himalayas: insights into the trophic interaction and dietary overlap	<i>European Journal of Wildlife Research</i> (IF=1.8)	https://doi.org/10.1007/s10344-025-01985-6		2025
10.	Arif Nabi Lone, Mir Shabir Hussain, Bilal A. Bhat, Khursheed Ahmad, Gh Mustufa Lone	An avifaunal inventory of the Kazinag National Park and adjoining areas: Conservation implications	<i>Ornis Hungarica</i> (IF= 0.4)	https://doi.org/10.2478/orhu-2025-0036		2025
11.	Zakir Hussain Najar, Iyaz Quyoom, Riyaz Ahmad, Bilal A. Bhat	Evaluation of predation pressure by wild canids on threatened wild ungulates in the Hirpora Wildlife Sanctuary, Pir Panjal range of Lesser Himalaya	<i>Journal of Advanced Veterinary and Animal Research</i> (IF=1.9)	http://doi.org/10.5455/javar.2025.1946		2025
12.	Zubair Ahmad Teli, Uzma Dawood, Sham	Socioeconomic dynamics and resource utilization in and around the Hirpora	<i>Forests, Trees and Livelihoods</i>	https://doi.org/10.1080/14728028.2025.25		2025

	Sun Nisa, Bilal A. Bhat	Wildlife Sanctuary, Kashmir Himalaya: implications for conservation and sustainability	(IF= 1.5)	28076		
13.	Uzma Dawood, Bilal A. Bhat, Naseer Ahmad Wani, Lubna Rashid, Zubair Ahmad Teli	Evaluation of Resource Dependency and Conservation Attitude among the Local Populations in Select Forest Regions and Protected Areas for Management Planning in the Kashmir Himalaya	<i>Human Ecology</i> (IF=2.0)	53	1-14	2025
14.	Lubna Rashid, Bilal A. Bhat	Patterns and economic impact of livestock predation by large carnivores in protected areas of southern Kashmir, India	<i>Journal of Threatened Taxa</i>	17	26627 – 26635	2025
15.	Uzma Dawood, Zubair Ahmad Teli, Bilal A. Bhat, Samina A. Charoo, Lubna Rashid	Understanding the patterns of livestock predation by wild carnivores for conservation planning in Kupwara, Kashmir Himalaya	<i>European Journal of Wildlife Research</i> (IF= 1.8)	doi.org/10.1007/s10344-024-01889-x		2024
16.	Zakir Hussain Najar, Bilal A. Bhat, Muhammad Waheed, Shiekh Marifatul Haq, Ahmad R. Alhimaidi, Ramzi A. Amran, Riyaz Ahmad	Understanding the seasonal dietary patterns of the golden jackal (<i>Canis aureus</i>) for conservation implications in the Hirpora Wildlife Sanctuary, Western Himalayas	<i>Heliyon</i> (IF=3.6)	doi.org/10.1016/j.heliyon.2024.e36184		2024
17.	Gh Mustufa Lone, Arif Nabi Lone, Khursheed Ahmad, Bilal A. Bhat	Understanding the habitat utilization of Kashmir musk deer <i>Moschus cupreus</i> Grubb, 1982 for conservation planning in the Kazinag National Park and adjacent landscape, northwestern Himalaya	<i>Biologia</i> (IF=1.7)	doi.org/10.1007/s11756-024-01833		2024
18.	Zakir Hussain	Interspecific Dietary	<i>Proceedings</i>	77	358–	2024

	Najar, Bilal A. Bhat, Iyaz Quyoom, Riyaz Ahmad	Overlap Between Two Sympatric Wild Canids in Hirpora Wildlife Sanctuary, Northwestern Himalayas, India	<i>of the Zoological Society</i>		364	
19.	Uzma Dawood, Bilal A. Bhat	Negative interaction or coexistence? Livestock predation and conservation of wild carnivores in Kazinag National Park and adjacent region in the Kashmir Himalaya, India	<i>Journal of Threatened Taxa</i>	16(12)	26187 – 26197	2024
20.	Jigmet Zazay, Bilal A Bhat, Hidayatullah Tak, Arif Nabi Lone	Gastrointestinal parasites of the wild ungulates (Mammalia: Cetartiodactyla) in the Hemis National Park, Ladakh, India	<i>Journal of Parasitic Diseases</i>	48	134-140	2024
21.	Gh Mustufa Lone, Bilal A. Bhat, Mir Shabir Hussain, Arif Nabi Lone	Photographic record of Kashmir Gliding Squirrel <i>Eoglaucomys fimbriatus</i> (J.E. Gray, 1837) from the Gurez Valley, Jammu & Kashmir, India	<i>Journal of Threatened Taxa</i>	16(11)	26163 – 26166	2024
22.	Iyaz Quyoom, Bilal A. Bhat, Jigmet Zasay, Syed Tanveer	Does the presence of livestock in protected areas pose a risk of gastrointestinal parasite transmission to wild ungulates? A study from Bani Wildlife Sanctuary, Western Himalayas	<i>Journal of Wildlife and Biodiversity</i> (IF=0.7)	8(2)	246-259	2024
23.	Arif Nabi Lone, Bilal A. Bhat, Khursheed Ahmad	Population status and habitat use of White-crested Kalij Pheasant <i>Lophura leucomelanos hamiltoni</i> (J.E. Gray, 1829) in the Limber Wildlife Sanctuary, Jammu & Kashmir, India	<i>Journal of Threatened Taxa</i>	16(1)	24550-24556	2024
24.	Zakir Hussain Najar, Bilal A. Bhat, Mohsin Javed	Assessing current and future habitat suitability for the Himalayan wolf in the Hirpora Wildlife Sanctuary	<i>Journal of Wildlife and Biodiversity</i> (IF=0.7)	8(2)	150-164	2024
25.	Iyaz Quyoom, Bilal A. Bhat,	An avifaunal checklist of the Bani Wildlife	<i>Journal of Threatened</i>	16(5)	25137 –	2024

	Wasim Sajad Malik, Taslima Sheikh, Arif Nabi Lone	Sanctuary, Jammu & Kashmir, India	<i>Taxa</i>		25146	
26.	Shazia Shafayat, Fayaz Ahmad Ahanger, Tariq Ahmad, Bilal A. Bhat, Zakir Hussain Najjar	First record of Scaly-breasted Munia <i>Lonchura punctulata</i> (Linnaeus, 1758) (Aves: Passeriformes: Estrildidae) from Kashmir, India	<i>Journal of Threatened Taxa</i>	16 (7)	25627 – 25629	2024
27.	Iyaz Quyoom, Bilal A. Bhat, Zakir Hussain Najjar, Syed Tanveer	Winter diet composition of Himalayan serow <i>Capricornis sumatraensis</i> thar in Bani Wildlife Sanctuary: implications for the conservation of <i>Quercus semecarpifolia</i> forest	<i>Biologia</i> (IF = 1.7)	https://doi.org/10.1007/s11756-023-01575-4		2023
28.	Jahangir Ahmad Dar, Bilal A. Bhat	Winter dietary overlap between two sympatric wild caprids, markhor (<i>Capra falconeri</i>) and Himalayan goral (<i>Naemorhedus goral</i>) at Kazinag National Park and its adjoining areas in the Kashmir Himalaya	<i>Biologia</i> (IF = 1.7)	DOI:10.1007/s11756-023-01328-3		2023
29.	Kulsum Ahmad Bhat, Bilal A. Bhat, Bashir. A Ganai, Aamir Majeed, Naziya Khurshid, Muniza Manzoor	Food habits of the Red fox <i>Vulpes vulpes</i> (Mammalia: Carnivora: Canidae) in Dachigam National Park of the Kashmir Himalaya	<i>Journal of Threatened Taxa</i>	15	22364-22370	2023
30.	Jahangir Ahmad Dar, Bilal A. Bhat	Seasonal diet composition of Leopard (<i>Panthera pardus</i>) in and around Kajinag National Park, Kashmir, India	<i>Biologia</i> (IF = 1.7)	77	3511-3518	2022
31.	Rouf Ahmad Bhat Hidayatullah Tak	Gastrointestinal Helminth Parasites of Wild Ungulates in Hirpora Wildlife Sanctuary,	<i>Journal of Parasitic Diseases</i>	46	804-810	2022

	Bilal A. Bhat, Riyaz Ahmad Jahangir Ahmad Dar	Kashmir, India				
32.	Iqram ul Haq, Sabeehah Rehman, Irfan Iqbal, Bilal A. Bhat, Khursheed Ahmad	Threat status assessment and conservation recommendations for Ibisbill in Kashmir Himalaya	<i>Ornis Hungarica</i> (IF = 0.4)	30	126- 134	2022
33.	Iqram ul Haq, Bilal A. Bhat Asad R. Rahmani, Khursheed Ahmad, Riyaz Ahmad, Sabeehah Rehman	Disturbances to Ibisbill <i>Ibidorhyncha struthersii</i> (Vigors, 1832) in Sindh Valley, Kashmir Himalaya, India	<i>Journal of the Bombay Natural History Society</i>	https://doi.org/10.17087/jbns%2F2022%2Fv119%2F159876		2022
34.	Iqram ul Haq, Sabeehah Rehman, Bilal A. Bhat, Khursheed Ahmad, Riyaz Ahmad	Wildlife roadkill patterns on a major highway in Kashmir Himalaya	<i>International Journal of Ecology and Environment al Sciences</i>	48(6)	827- 832	2022
35.	Zakir Hussain Najar, Bilal A. Bhat, Riyaz Ahmad	First record of Small Minivet <i>Pericrocotus cinnamomeus</i> (Aves: Passeriformes: Campephagidae) from Kashmir	<i>Journal of Threatened Taxa</i>	14(2)	20680- 20682	2022
36.	Iqram ul Haq, Asad R. Rahmani, Bilal A. Bhat, Khursheed Ahmad, Sabeehah Rehman	Breeding Biology of Ibisbill (<i>Ibidorhyncha struthersii</i>) in the Kashmir Himalayan Region of India	<i>Waterbirds</i> (IF = 0.7)	44	356- 632	2021
37.	Jahangir Ahmad Dar, Mustahson F. Fazili, Bilal A. Bhat, Ishfaq Nazir Wani and Riyaz Ahmad	Seasonal diet composition of Himalayan goral (<i>Naemorhedus goral</i>) in Kajinag National Park, Jammu and Kashmir, India	<i>Mammalia</i> (IF = 0.8)	https://doi.org/10.1515/mammalia-2020-0151		2021
38.	Iqram Ul Haq,	Population status and	<i>Journal of</i>	13	18614	2021

	Bilal A. Bhat, Khursheed Ahmad & Asad R. Rahmani	distribution of Ibisbill <i>Ibidorhyncha struthersii</i> (Vigors, 1832) (Aves: Charadriiformes: Ibidorhynchidae) in Kashmir Valley, India	<i>Threatened Taxa</i>		— 18617	
39.	Iqram Ul Haq, Sabeehah Rehman, Bilal A. Bhat, & Khursheed Ahmad	Isolation and molecular characterization of bacteria from Ibisbill (<i>Ibidorhyncha struthersii</i>) in River Sindh of Kashmir Himalaya	<i>Acta Ecologica Sinica</i>	https://doi.org/10.1016/j.chnacs.2021.03.011		2021
40.	Rouf Ahmad Bhat, Hidayatullah Tak, Bilal A. Bhat, Mustahson F. Fazili, Hameem Mushtaq Wani And Riyaz Ahmad	Gastrointestinal parasitic infestation of <i>Naemorhedus goral</i> in Tattakuti Wildlife Sanctuary, Jammu and Kashmir	<i>Indian Forester</i>	147(7)	674-679	2021
41.	Umer Hameed Shansaz, Mustahson F. Fazili, Bilal A. Bhat, Jehangir Ahmad Dar, Hameem Mushtaq	Habitat Preferences of Himalayan Monal (<i>Lophophorus impejanus</i>) in Dachigam National Park, Kashmir, India	<i>Indian Forester</i>	147 (10)	948-952	2021
42.	Iqram Ul Haq, Bilal A. Bhat, Khursheed Ahmad	Feeding Behavior in Ibisbill (<i>Ibidorhyncha struthersii</i>)	<i>Advances in Zoology and Botany</i>	9(2)	60-64	2021
43.	Ishfaq Nazir Wani, Mustahson Farooq Fazili, Bilal A. Bhat, Jahangir Ahmad Dar, Mohamad Muzafar Sheikh	Waterbird Density and Habitat Utilisation Pattern in Wular Lake, Kashmir, India	<i>Indian Journal of Science and Technology</i>	14	1545-1553	2021
44.	Mehraj Bashir, Mustahson F. Fazili, Bilal A. Bhat, Riyaz	Vegetation type preference and habitat use of Kashmir Markhor (<i>Capra falconeri</i>)	<i>Indian Forester</i>	147(5)	467-474	2021

	Ahmad and Hameem Mushtaq Wani	<i>kashmiriensis</i>) in Kazinag National Park, Kashmir India,				
45.	Hameem Mushtaq Wani, Mustahson F. Fazili, Samina A. Charoo, Bilal A. Bhat, Rouf Ahmad Bhat	Evaluating population, Threats and Peoples attitude in Relation to Himalayan Vulture [<i>Gyps himalayensis</i>) in Hirpora Wildlife Sanctuary, Kashmir: A call for Conservation	<i>Indian Forester</i>	146	932-937	2020
46.	Jahangir Ahmad Dar, Mustahson F. Fazili, Bilal A. Bhat, Riyaz Ahmad	Winter Diet Composition of Himalayan goral (<i>Naemorhedus goral</i>) in Kazinag National Park, Jammu and Kashmir, India	<i>International Journal of Scientific & Technology Research</i>	9	3048-3054	2020
47.	Iqram ul Haq, Bilal A. Bhat, Zaffar Rais Mir, Rouf Ahmad, Khursheed Ahmad, Asad R. Rahmani	Records of Black Stork <i>Ciconia nigra</i> from the Rivers of Kashmir Valley	<i>Journal of the Bombay Natural History Society</i>	117	DOI:10.17087/jbnhs/2020/v117/139851	2020
48.	Hussain Peerzada Sajad, Hameem Mushtaq Wani, Bilal A. Bhat, Fayaz A. Ahanger and G. A. Bhat	Diversity of corvids (Aves: Passeriformes: Corvidae) in Lolab valley of Kashmir Himalaya	<i>Ela Journal of Forestry and Wildlife</i>	9	811-816	2020
49.	Ishfaq Nazir Wani, Mustahson Farooq Fazili, Bilal A. Bhat, Jahangir Ahmad	Variations in Abundance and Diversity of Waterbirds along Spatiotemporal Gradient in Shallabugh Wetland, Jammu and Kashmir, India	<i>International Journal of Scientific & Technology Research</i>	9	2025-2029	2020
50.	Iqram ul Haq, Bilal A. Bhat, Sabeehah Rehman, Zaffar Rais Mir	Avian Species Diversity of University of Kashmir campus, Srinagar, Jammu and Kashmir	<i>International Journal of Advanced Scientific Research and Management</i>	4	75-78	2019
51.	Rouf Ahmad	Livestock helminth infestation as a potential	<i>Journal of Himalayan</i>	14	71-78	2019

	Bhat, Hidayatullah Tak, Bilal A. Bhat, Mustahson F. Fazili, Hameem Mushtaq Wani, Iqramul Haq and Riyaz Ahmad	threat to wild ungulates of Hirpora Wildlife Sanctuary	<i>Ecology and Sustainable Development</i>			
52.	Hameem Mushtaq Wani, Mustahsson F. Fazili, Bilal A. Bhat and Rouf Ahmad Bhat	Intelligence, feeding ecology and scatter hoarding behaviour of corvids: A review	<i>Journal of Himalayan Ecology and Sustainable Development</i>	14	99-112	2019
53.	Hameem Mushtaq Wani, Bilal A. Bhat, Mustahsson F. Fazili, Umer Hameed Shansaz and Rouf Ahmad Bhat	Status of vultures in India: A review	<i>International Journal of advanced Scientific Research & Management</i>	3(12)	181- 187	2018
54.	G. R. Ganai, Mustahson F. Fazili, Bilal A. Bhat, Fayaz A. Ahanger, Mehraj Bashir and Abdul Lateef Khanday	Aspects of Breeding of Tickell's Thrush (<i>Turdus unicolor</i> Tickell, 1833) in Kupwara, Jammu and Kashmir, India	<i>Journal of Himalayan Ecology and Sustainable development</i>	13	134- 140	2018
55.	Mohmad Muzafar Sheikh1, Hidayatullah Tak, Mustahson F. Fazili, Bilal A. Bhat and Ishfaq Nazir Wan	<i>Baylisascaris transfuga</i> : a parasite with zoonotic potential	<i>International Journal of advanced Scientific Research & Management</i>	3	174- 180	2018
56.	Bilal A. Bhat, Mustahson F.	Leopard predation risks associated with hangul	<i>Journal of Himalayan</i>	12	100- 106	2017

	Fazili	deer (<i>Cervus hanglu hanglu</i>) in Dachigam National Park, Kashmir, India	<i>Ecology and Sustainable development</i>			
57.	Mehraj Bashir Bilal A. Bhat, Abdul Lateef Khanday, Mustahson F. Fazili, Fayaz Ahmad	Observations on some Breeding parameters of Kashmir rock agama (<i>Laudakia tuberculata</i> Hardwicke & Gray, 1827) from Teetwal Kupwara (Jammu & Kashmir) India	<i>International Journal of Zoology Studies</i>	2	75-77	2017
58.	Nazir Wani, Mustahson F. Fazili, Bilal A. Bhat, G. A. Bhat and Mir Aadil Habib	Breeding Biology of Indian Pond Heron (<i>Ardeola grayii</i>) in Hokersar wetland Kashmir, India	<i>Journal of Research and Development</i>	17	23-30	2017
59.	Mustahson F. Fazili, Bilal A. Bhat and Fayaz A. Ahangar	Avian diversity of Anchar lake, Kashmir, India	<i>New York Science Journal</i>	10(1)	92-97	2017
60.	Bilal A. Bhat and Mustahson F. Fazili	Historical Range and Present Status of Hangul Deer <i>Cervus elaphus hanglu</i> in Kashmir, India.	<i>Global Journal for Research Analysis</i>	4 (11)	113-115	2015
61.	Aadil Habib, Ishfaq Nazir, Mustahson F. Fazili, Bilal A. Bhat	Human-wildlife conflictcauses, consequences and mitigation measures with special reference to Kashmir	<i>The Journal of Zoology Studies</i>	2 (1)	26-30	2014
62.	G. Mustafa Shah, Ulfat Jan, Bilal A. Bhat and Fayaz Ahmad Ahanger	Causes of decline of critically endangered hangul deer in Dachigam National Park, Kashmir (India): A review	<i>International Journal of Biodiversity and Conservation</i>	3(14)	735-738.	2011
63.	Fayaz Ahmad Ahanger, G. Mustafa Shah, Ulfat Jan and Bilal A. Bhat	Clutch predation in relation to mean vegetation height at Northern Mallards <i>Anas platyrhynchos</i> nests	<i>Corella</i>	35(2)	55-56	2010
64.	G. Mustafa Shah, Ulfat	Food Habits of the Leopard (<i>Panthera</i>	<i>Journal of Threatened</i>	1(3)	184-185	2009

	Jan, Bilal A. Bhat, Fayaz Ahmad & Javid Ahmad	<i>pardus</i>) in Dachigam National Park, Kashmir India.	<i>Taxa</i>			
65.	Bilal A. Bhat, G. Mustafa Shah, Ulfat Jan, and Fayaz A. Ahanger & M. F. Fazili	Observations on rutting behaviour of hangul deer <i>Cervus elaphus hanglu</i> (Cetartiodactyla: Cervidae) in Dachigam National Park, Kashmir	<i>Journal of Threatened Taxa</i>	1(6)	355-357	2009
66.	G. Mustafa Shah and Bilal A. Bhat	Snow cover as the limiting factor affecting the feeding ecology of hangul deer (<i>Cervus elaphus hanglu</i> Wagner) in Dachigam National Park, Kashmir.	<i>Indian Journal of Applied and Pure Biology</i>	24(1)	167-170	167-170
67.	G. Mustafa Shah, Ulfat Jan, Bilal A. Bhat and Fayaz A. Ahanger	Diets of Hangul Deer <i>Cervus elaphus hanglu</i> (Cetartiodactyla: Cervidae) in Dachigam National Park, Kashmir, India	<i>Journal of Threatened Taxa</i>	1(7)	398-400	2009
68.	G. Mustafa Shah, Ulfat Jan, Fayaz Ahmad Ahanger, Bilal A. Bhat and Javid A. Wani	Feeding, growth, and plumage changes of mallard (<i>Anas platyrhynchos</i> Linnaeus) ducklings in captivity.	<i>J. Wildlife Rehabilitation</i>	29 (2-3)	27-31	2008
69.	G. Mustafa Shah, Ulfat Jan, Bilal A. Bhat, Javid A. Wani Fayaz Ahmad Ahanger	Status of the hangul deer (<i>Cervus elaphus hanglu</i> , Wagner) in Dachigam National Park, Kashmir, India	<i>Eco. Env. & Cons.</i>	14(1)	155-157	2008
70.	G. Mustafa Shah, Ulfat Jan, Fayaz Ahmad Ahanger Bilal A.	Egg laying, egg parameters and clutch size in Mallard <i>Anas platyrhynchos</i>	<i>Indian Birds</i>	4 (3)	106-108	2008

	Bhat and M.F. Fazili					
71.	Ulfat Jan and Bilal A. Bhat	Bear predation risk associated with hangul deer (<i>Cervus elaphus hanglu</i> Wagner) in Dachigam National Park, Kashmir, India	<i>Indian Journal of Applied and Pure Biology</i>	23(1)	91-94	2008
72.	Ulfat Jan, G. Mustafa Shah, Fayaz Ahmad Ahanger, Bilal A. Bhat	Breeding biology of mallard (<i>Anas platyrhynchos</i> , Linnaeus) at Hokersar wetland, Kashmir-I Courtship, pair formation, mating and territoriality.	<i>Indian Journal of Applied and Pure Biology</i>	23(2)	207-209.	2008

15. Completed Research Projects

S.No.	Title	Funding agency	Amount sanctioned	Duration	Status	Role
1.	A study on ecological aspects of Himalayan goral (<i>Naemorhedus goral</i>) for conservation planning in Kaji Nag National Park, Kashmir	SERB-DST, GOI	4096640/=	13-01-2020 to 13-05-2023	Completed	PI
2.	Evaluation of factors affecting the dynamics and survival of markhor (<i>Capra falconeri</i>) in protected areas of Kashmir Himalaya	Ministry of Education under RUSA	5009000/=	17-04-2021 to 31-03-2026	Completed	PI

16. Book chapters

S. No.	Authors	Title	Publisher	Year of Publication
1.	Iyaz Quyyoom, Bilal A. Bhat and Wasim Sajad Malik	Himalayan Serow: A Keystone Species in Crisis – Challenges and Conservation Strategies: Forest Science - Advances Towards Sustainable Development and Climate Resilience	Intechopen DOI: 10.5772/intechopen.1008965	2025
2.	Bilal A. Bhat, Riyaz Ahmad, Mustahson F.	Threatened Fauna of Jammu and Kashmir State: In Biodiversity of the Himalaya: Jammu and	Springer Nature Singapore Pte Ltd. ISBN:	2020

	Fazili, Iqram ul Haq and G. A. Bhat	Kashmir State	9789813291737	
3.	Khursheed Ahmad, Bilal A. Bhat, Riyaz Ahmad and Intesar Suhail	Wild Mammalian Diversity in Jammu and Kashmir State: In Biodiversity of the Himalaya: Jammu and Kashmir State	Springer Nature Singapore Pte Ltd. ISBN: 9789813291737	2020
4.	Jahangir Ahmad, Mustahson Farooq, Bilal A. Bhat	Ecology and distribution of Himalayan goral (<i>Nemorhaedus goral</i>): an overview: In Horizons in Zoological Studies	Department of Zoology University of Kashmir Srinagar ISBN:9789353518516	2019
5.	Umer Hameed Shansaz, Bilal A. Bhat, Mustahson Farooq Fazili, Hameem Mushtaq, Rouf Ahmad Bhat and Iqram Ul Haq	Global status and distribution of house sparrow: an overview, In Horizons in Zoological Studies	Department of Zoology University of Kashmir Srinagar ISBN:9789353518516	2019

17. Research Guidance

A: Ph. D.

S.No.	Name of the scholar	Course	Research topic	Status/Date	Role
1.	Ms. Lubna Rashid	Ph.D.	Analysis of human-wildlife conflict in South Kashmir	Awarded/ 14-01-2026	Supervisor
2.	Ms. Uzma Dawood	Ph.D.	Analysis of human-wildlife interactions in North Kashmir	Awarded/ 30-10-2025	Supervisor
3.	Ms Jigmet Zazay	Ph.D.	Seasonal diet composition and prevalence of gastro-intestinal parasites of wild ungulates in Hemis National Park, Ladakh	Awarded/ 01-05-2025	Supervisor
4.	Ms. Kulsum Bhat	Ph.D.	Diet analysis and prey preferences of carnivores in Dachigam National Park Kashmir	Awarded/ 08-01-2025	Supervisor
5.	Mr. Iyaz Quyoom Wani	Ph.D.	Ecology and conservation of Himalayan Serow (<i>Capricornis sumatraensis</i>) in Bani Wildlife Sanctuary	Awarded/ 24-10-2024	Supervisor
6.	Mr. Zakir Hussain	Ph.D.	Diet analysis and habitat use of sympatric wild canids	Awarded/ 13-08-2024	Supervisor

			(Mammalia: Canidae) in Hirpora Wildlife Sanctuary Kashmir		
7.	Mr. Peerzada Sajad Hussain	Ph.D.	Diversity and conservation status of corvids with special reference to ecological aspects of yellow-billed blue magpie, <i>Urocissa flavirostris</i> in Lolab Valley of Kashmir	Awarded/ 13-08-2024	Supervisor
8.	Mr. Umar Hameed Shansaz	Ph.D.	Feeding ecology, habitat preferences and conservation issues of pheasants in and around Dachigam National Park	Awarded/ 09-03-2023	Supervisor
9.	Mr. Rouf Ah. Bhat	Ph.D.	Evaluation of gastrointestinal helminth parasitic load in sympatric Ungulates of Hirpora and Tatakuti protected areas of Jammu and Kashmir	Awarded/ 06-01-2022	Co-Supervisor
10.	Mr. Jahangir Ahmad Dar	Ph.D.	Ecology and Conservation status of Himalayan goral in Kajinag National Park Kashmir	Awarded/ 14-06-2021	Co-Supervisor
11.	Mr. Iqram Ul Haq	Ph.D.	Ecology, Behaviour and Conservation Status of Ibisbill in Sindh valley of J & K	Awarded/ 17-10-2021	Supervisor
12.	Mr. Ishfaq Nazir Wani	Ph.D.	Population ecology and habitat utilization pattern of waterbirds in Wular and Shallabugh wetlands of Kashmir	Awarded/ 14-01-2021	Co-Supervisor
13.	Mr. Zubair Ahmad Teli	Ph.D.	Evaluation of factors affecting the conservation of threatened mountain ungulates (Mammalia: Artiodactyla) in the Hirpora Wildlife Sanctuary, Kashmir	Ongoing	Supervisor
14.	Mr. Gh Mustufa Lone	Ph.D.	Habitat use, dietary ecology and conservation challenges of Kashmir musk deer <i>Moschus cupreus</i> (Mammalia: Moschidae) in the Kazinag National, Kashmir	Ongoing	Supervisor
15.	Mr. Arif Nabi Lone	Ph.D.	Ecology and conservation status of pheasants in Kazinag National Park Kashmir	Ongoing	Supervisor
16.	Mr. Mir Shabir Hussain	Ph.D.	A study on interactions between markhor <i>Capra falconeri</i> and livestock in and around Kazinag National Park, Kashmir	Ongoing	Supervisor

B: M.Sc. dissertations

S. No.	Name of the Student	Title of dissertation	Year of passing
1.	Waseem Ahmad Sheikh	Analysis of human-wildlife conflict in Kupwara Kashmir	2020
2.	Murtaza Yaqoob Rather	A report on human-wildlife conflicts in Banihal	2020
3.	Bilal Altaf Wagay	A survey of socioeconomic status of some adjoining villages of Wular lake	2020
4.	Najama Roohani	Assessment of anthropogenic pressure on Anchar lake Kashmir	2020
5.	Aasima Gull	A socioeconomic survey of two adjoining villages of Shikargah reserve	2020
6.	Labiba Qureshi	A study on human-wildlife conflict in and around Sindh Forest Division Kashmir	2020
7.	Mir Humaira	A checklist of birds of Madhumati Nallah in Bandipora Kashmir	2020
8.	Rabiya Irshad	A checklist of winter visiting birds of Anchar Lake Kashmir	2020
9.	Owais Ahmad Parray	A study on human-wildlife conflict in Budgam Kashmir	2020
10.	Rafiya Abas	A report on man-wildlife conflict with special reference to Kulgam	2021
11.	Durafshan Fayaz	A study on human-wildlife conflict in Bandipora Kashmir	2021
12.	Urooj-un- Nisa	Socioeconomic dependence of local people on Chatlam wetland, Pampore	2021
13.	Akida Mushtaq	Analysis of human-wildlife conflict with special reference to District Anantnag	2021
14.	Yawar Majeed	Status of sparrow <i>Passer domesticus</i> in Sopore Kashmir	2021
15.	Sahila Syed	Status of house sparrow in different areas of Anantnag	2022

16.	Sabreena	A survey on the socioeconomic status of some adjoining villages of Anchar lake Kashmir	2022
17.	Owais Ahmad Chopan	A survey of house sparrow in some villages of Doru in Anantnag	2022
18.	Abbas Ahmad Lone	A report on Human-wildlife conflict in some adjacent forest villages of Kulgam	2022
19.	Gh. Mohiuddin Wana	Attitude of local people towards the conservation of Shikargah Wildlife Sanctuary	2023
20.	Shaista Rashid	Resource dependency of adjacent villages on Rajparian Wildlife Sanctuary	2023
21.	Naila Ramzan	A preliminary survey on the status of house sparrow <i>Passer domesticus</i> in urban and semi-urban areas of Srinagar	2023
22.	Farukh Farooq	Assessment of anthropogenic pressure on Dal Lake	2023
23.	Radisa Riyaz	A preliminary survey on wild boar in district Baramulla, Kashmir	2024
24.	Aumina Jan	A survey on wild boar in district Kupwara of North Kashmir	2024
25.	Salfi Shabir	A preliminary survey on bird pests of horticultural crops in some villages of district Shopian	2024
26.	Maheena	A preliminary survey on the distribution of porcupine with special emphasis on the assessment of damage caused to major crops of Kashmir	2024
27.	Humeera Rashid	Assessment of damage by porcupine in the saffron fields in Kashmir Valley	2024
28.	Numana Khurshid	A survey on human-monkey conflict in the adjacent villages of Achabal Conservation Reserve	2024
29.	Humairah Rashid	A preliminary survey on bird pests of horticultural crops in some villages of district Kulgam	2024

30.	Bisma Bashir	Resource dependency of adjacent villages on Gulmarg Wildlife Sanctuary	2024
31.	Nasreena Akhter	Resource dependency of adjacent villages on Rajparian Wildlife Sanctuary	2024
32.	Shahid Manzoor Khan	Diet analysis of golden jackal <i>Canis aureus</i> in Rajparian Wildlife Sanctuary Daksum J & K, India	2024
33.	Masroor Ahmad Bhat	Recognition of Provisioning ecosystem services of Rajparian Wildlife Sanctuary, Kashmir	2024
34.	Ubaid Mushtaq	Community attitude towards wildlife conservation: A case study at Overa-Aru Wildlife Sanctuary, Kashmir	2024
35.	Iqra Jaan	Resource dependency of local population on Shallabugh wetland, Kashmir	2024
36.	Rubina Sajad	Exploring local attitudes toward wildlife conservation: A case study in a forest village in South Kashmir	2024
37.	Syed Mudhat Lateef	Assessment of cultural ecosystem services in and around Gulmarg Wildlife Sanctuary	2024
38.	Misbah Gull	Public perception towards Pahalgam Mini Zoo: Role in conservation education and animal welfare	2024

18. Training Courses /Workshop /FDPs attended

- Participated in “***Refresher course in ICT (MDC)***” from 27/10/2022 to 09/11/2022 organized by the UGC-HRDC, Devi Ahilya Vishwavidyalaya, Indore.
- Participated in one day online workshop on “***Planning and organizing research using Elsevier Tools***” organized by the Department of Bioresources University of Kashmir in collaboration with Elsevier.
- Participated in “***Refresher course in Research Methodology (for Sciences)***” from December 15-28, 2020 organized by the UGC-HRDC, Devi Ahilya Vishwavidyalaya, Indore.
- Participated in one day online “***Workshop on the Book Publishing Process by Elsevier USA***” organized by the Department of Bioresources University of Kashmir.

- Participated in one day online “**Webinar on Emerging respiratory Viruses**” organized by the Department of Zoology University of Kashmir in collaboration with Academy of Eco Science.
- Participated in the two-day virtual “**International Conference on Experiments in Gender mainstreaming: India and Canada**” organized by the UGC Centre for Women studies Mangalore University (March 16-17, 2021).
- Participated in the five-day online FDP from May 30 to June 3, 2020 on the topic “**Evolution from offline to online teaching**” organized by the Satish Pradhan Dnyanasadhana College, Thane and Department of Information Technology, University of Mumbai.
- Attended a workshop on “**Recent Approaches in Wildlife Conservation and Management**”, organized by SKUAST- Kashmir, from 16-03-2017 to 19-03-2017
- Attended a workshop on “**Research Methodology in Animal Sciences**”, organized by Department of Zoology Panjab University Chandigarh, from 21-03-2017 to 28-03-2017.
- Attended a refresher Course on “**Refresher Course in Bio-Sciences**”, organized by UGC-Human Resource Development Centre, University of Kashmir Srinagar, from 15-05-2017 to 03-06-2017.
- Attended a workshop on “**Scientific and Popular writings: How to Communicate Results of Research**”, organized by Department of Zoology University of Kashmir, from December 04 – 10, 2017.
- Attended “**General Orientation Course**”, organized by UGC Academic Staff College University of Kashmir Srinagar, from 15-07-2014 to 14-08-2014.
- Workshop on “**Conflict Animal Management and Rehabilitation**” organised by WTI and IFAW (Feb. 25-27, 2009).
- Workshop on “**Strengthening the Indian Bird Conservation Network (IBCN) to Safeguard Key Sites**”. (Organized at Srinagar by BNHS and IBCN, June 23-24, 2007).
- Workshop on “**Bird Ringing and Bird Census Techniques**” organized by J&K Wildlife Protection Department, BNHS and IBCN, September 24-26, 2007).

19. Papers presented in Seminars/Conferences and invited talks

1. Participated and made Oral Presentation on “A study on Himalayan goral (*Naemorhedus goral*) for conservation planning in Kazinag National Park, Kashmir” in the “ESW X Annual Research Conference International Level “Strategies for promotion and conservation of environment and native species to protect and restore the Nature” at Khajuraho organised by Environment and Social Welfare Society, Khajuraho MP India in collaboration with National Academy of Sciences and IUCN from January 29-31, 2023.
2. Participated and made Oral Presentation on “Seasonal Diet Composition of Leopard (*Panthera pardus*) in and Around Kajinag National Park, Kashmir, India” International Conference on Emerging Trends in Biosciences and Chemical Technology2022 (ETBCT-

2022) from December 3 - 5, 2022 Organized by the School of Biotechnology Mata Vaishno Devi University Katra Jammu in collaboration with CSIR- IIM, Jammu and BRSI.

3. Delivered an invited lecture on “Scope of non-invasive techniques for studying wild fauna in Jammu & Kashmir” on March 2, 2022 in one week workshop “Research prospects in present era” organized by S. P. College Srinagar.
4. Delivered an invited lecture on “Wildlife and its conservation” during the celebration of Wildlife Week-2021 by the Govt. Degree College Kelam Kashmir on October 2, 2021.
5. Delivered an invited talk on “Wildlife conservation: issues and challenges” in the Wildlife webinar organized by the Govt. Degree College Ganderbal Kashmir on October 7, 2021.
6. Delivered an invited talk on “An overview of vertebrates: Amphibia, Reptilia, Aves and Mammalia” in one week workshop on “Diversity in Animal Kingdom” organized by the Department of Zoology University of Kashmir and Govt. Degree College Bijbehara Kashmir from September 20-26, 2021.
7. Participated and made Oral Presentation in the “ESW 3rd International Research Conference on Ecotourism and Environment organised by Environment and Social Welfare Society, Khajuraho MP India in collaboration with SKAUST-Kashmir from July 29-31, 2018.
8. Presented a paper in "13th JK Science Congress 2018", on "Status and Distribution of House Sparrow: A review", organized by *University of Kashmir*, from April 02 – 04, 2018.
9. Presented a paper in National Seminar on "Analysis of human wildlife conflicts in some adjoining villages of Dachigam National Park, Kashmir", organized by *Centre for Kashmir Himalayan Biodiversity*, from September 18 -19, 2017.
10. Presented a paper (oral) in "11th JK Science Congress 2015", on "Historical Range and Present Status of Hangul Deer *Cervus elaphus hanglu* in Kashmir, India", organized by *University of Kashmir*, from October 12 – 14, 2015.
11. Attended 9th J & K Science congress, 2013 and Regional Science Congress from October 1-3, on "Innovations and Advances in Science and Technology" organised by the University of Kashmir, Srinagar in collaboration with JK State Council for Science and Technology and D.S.T. Govt. of India and made an oral presentation "Determination of Leopard prey base by scat analysis in Dachigam National Park Kashmir, India."
12. Attended National Seminar on Science for shaping the future of India: Faunal Diversity challenges and opportunities organized by the Department of Zoology University of Kashmir (2012) and made an oral presentation on “Rutting observations on hangul deer (*Cervus elaphus hanglu*)”.
13. Attended 8th JK Science Congress, 2012 and Presented paper on “Interactions of hangul deer (*Cervus elaphus hanglu*) with the predators at Dachigam National Park Kashmir.”

14. Attended 7th J & K Science Congress organized by University of Jammu (Oct. 13-15, 2011) presented paper titled “Hangul Deer *Cervus elaphus hanglu* Wagner in Kashmir: Present Status and future challenges.
15. Attended National conference on biodiversity: present status and future challenges. March 26-28, 2009) and presented a paper titled “Diets of hangul deer (*Cervus elaphus hanglu* Wagner) in Dachigam National Park, Kashmir, India”.
16. Attended National conference on Biodiversity Conservation and Human Welfare at Osmania University Hyderabad (Feb. 2007) and made oral presentation on “Causes of decline in the population of hangul deer (*Cervus elaphus hanglu*, Wagner) at Dachigam National Park, Kashmir, India”.
17. Attended 3rd J&K Science Congress at University of Jammu (Feb. 2008) and presented a paper titled “Leopard as a predator of hangul deer in Dachigam National Park Kashmir India”.
18. Attended 2nd J&K Science Congress at University of Kashmir (July 2006) and presented paper on “Problems encountered in the management and conservation of Hangul deer (*Cervus elaphus hanglu* Wagner) at Dachigam National Park, Kashmir.”
19. Attended National seminar ‘Interdisciplinary Approaches in Zoological Research’ at *University of Kashmir* (September 29 to October 01, 2003) and made presentation on “Habitat selection of hangul deer (*Cervus elaphus hanglu*, Wagner) at Dachigam National Park, Kashmir.”

20. Workshops/Webinars Organized:

S. No.	Theme/Title	Date	Role
1.	Workshop on Scientific and Popular Writing: How to Communicate Results of Research	December 4-10, 2017	Organizing Secretary
2.	Webinar on Emerging Respiratory Diseases	October 5, 2020	Co-organizing Secretary
3.	International Conference on Monitoring Biodiversity for Action	June 25-27, 2024	Organizing Secretary

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