

Curriculum Vitae

Name: Dr. Jahangir Ahmad Dar

Parentage: Mr. Shams ud din Dar and Mrs. Shameema

Residence: Halmatpora, Kupwara-193222

D.O.B: 05/08/1994

Current designation: Contractual Assistant Professor

Department: Department of Zoology,

University of Kashmir, Srinagar, Jammu and Kashmir, India, 190006

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ACADEMIC QUALIFICATION

- Ph.D in Zoology with wildlife as specialization on the topic entitled “**Ecology and conservation status of Himalayan goral (*Naemorhedus goral*) in Kazinag National Park, Kashmir**” from Department of Zoology, UNIVERSITY OF KASHMIR
- Awarded CSIR/UGC JRF-NET on 26 November 2018
- M. Sc. Zoology, 2014 (Specialization wildlife) from UNIVERSITY OF KASHMIR
- B. Sc. 2011 from UNIVERSITY OF KASHMIR

WORK and EXPERIENCE

- 60 Months research experience (Ph.D) Wildlife ecology and conservation
- A thorough expertise in Microhistological technique, Scat analysis and wildlife parasitology, vegetation analysis
- Expertise in MS-Excel, Minitab, SPSS, R software and Stat Past
- One Year Advanced Diploma in Computer Applications
- Worked as Junior Research Fellow and Senior Research Fellow in SERB-DST funded project in Department of Zoology, University of Kashmir
- Teaching at PG level in the Department of Zoology (2022 till date)

PUBLICATIONS, BOOKCHAPTERS, CONFERENCES and WORKSHOPS

Published papers

- Umarah Zahoor Banday, Ishfaq Nazir Wani, **Dar JA** (2024). Exposure to chromium induces oxidative stress at cellular and genetic level in *Clarias batrachus* cultured in a north Indian pond. **Heliyon**.

- **Dar JA**, Bhat BA (2023). Winter dietary overlap between two sympatric wild caprids, markhor (*Capra falconeri*) and Himalayan goral (*Naemorhedus goral*) at Kazinag National Park and its adjoining areas in the Kashmir Himalaya. *Biologia* <http://doi.org/10.1007/s11756-023-01328-3>
- **Dar JA**, Bhat BA (2022). Seasonal diet composition of Leopard (*Panthera pardus*) in and around Kazinag National Park, Kashmir, India. *Biologia*, 1-8. <https://doi.org/10.1007/s11756-022-01242-0>
- Bhat RA, Tak H, Bhat BA, **Dar JA** (2022). Gastrointestinal helminth parasites of wild ungulates in Hirpora Wildlife Sanctuary, Kashmir, India. *Journal of Parasitic diseases*, 46(3): 804-810.
- Wani IN, Fazili MF, Bhat BA, **Dar JA**, Sheikh MM (2022). On resource exploitation and socio-economic status of Wular lake and its impact on water birds. *Environment and ecology*, 40(1): 104-114.
- **Dar JA**, Fazili MF, Bhat BA, Ahmad R, Wani IN (2021). Seasonal diet composition of Himalayan goral (*Naemorhedus goral*) in Kazinag National Park, Jammu and Kashmir, India. *Mammalia*, 85(5): 428-438.
- **Dar JA**, Fazili MF, Bhat BA, Ahmad R, Wani IN (2021). Prevalence of gastrointestinal helminth parasites of Himalayan goral (*Naemorhedus goral*) in Kazinag National Park, Jammu and Kashmir, India. *Indian Journal of animal Research*, 56(5): 587-593.
- Shansaz UH, Fazili MF, Bhat BA, **Dar JA**, Wani HM (2021). Habitat preferences of Himalayan monal (*Lophophorus impejanus*) in Dachigam National Park, Kashmir, India. *Indian Forester*, 147 (10): 948-952.
- **Dar JA**, Fazili MF, Bhat BA, Ahmad R (2020). Winter diet composition of Himalayan goral (*Naemorhedus goral*) in Kazinag National Park, Jammu and Kashmir, India. *International Journal of Scientific and Technology Research* volume 9 (4): 3048-3054.
- Bashir M, Fazili MF, Ahmad F, **Dar JA** (2020). Dietary ecology of Markhor (*Capra falconericashmiriensis*) in winter range of Kazinag National Park, Kashmir, J&K, India. *Indian Journal of Science and Technology*, 13(24): 2463-2474. <http://doi.org/10.17485/IJST/v13i24.432>
- Wani IN, Fazili MF, Bhat BA, **Dar JA** (2020). Variations in abundance and diversity of waterbirds along spatiotemporal gradient in Shallabugh wetland, Jammu and Kashmir, India. *International Journal of Scientific and Technology Research*, 9(4): 2025-2029.

Communicated papers:

- **Dar JA, Bhat BA, Magray AR (2024).**Molecular phylogeny of the Himalayan goral (*Naemorhedus goral*) by cyt b gene analyses inhabiting inhabiting Kazinag National Park in Kashmir Himalayas. Mammal Review.
- **Dar JA, Bhat BA (2024).**Diet composition and niche overlap of two sympatric meso-carnivores, Asiatic jackal (*Canis aureus*) and Redfox (*Vulpes vulpes*) inhabiting Kazinag National Park and its adjoining areas in Kashmir Himalayas. Mammal Research.
- **Dar JA, Bhat BA, Fazili MF, Wani IN (2024).**Diet composition of Himalayan black bear (*Ursus thibetanus*) in Kashmir Himalayas. Mammalian Biology.
- **Dar JA, Bhat BA, Bhat RA, (2023).**Seasonal habitat use of Himalayan goral (*Naemorhedus goral*) in Kazinag National Park, Jammu and Kashmir, India. Journal of Nature Conservation.

Book chapters:

- **Wani SA, Qadri SA, Ganaie BA, Wani BA, Dar JA (2023).** *Islam, Environmental Degradation and its Prevention*, published in Edited Book, Islam and Environment Ethics, Theories and Practices, ISBN: 978 9387244 50 4.
- **Dar JA, Fazili MF, Bhat BA (2018).** *Ecology and distribution of Himalayan goral (Naemorhedus goral): An overview*. Horizons in Zoological Studies (pp.145-153). Bharat Press New Delhi: Department of Zoology, University of Kashmir, Srinagar-190006, Jammu and Kashmir, India. ISBN: 978-93-5351-851-6.

Seminars/ Conferences/ Conference Papers

- Participated in Two Day National seminar-cum- Workshop on “**Skill Development in Biotechnology**”, organized by Department of Biotechnology and Bioinformatics, S.P. college and funded by Cluster University, Srinagar from 20th to 21st November, 2017.
- Attended 2 Day National seminar- **Indian science congress: National development through science and technology** organized by Indian science congress association, University of Kashmir from 25th to 26th September, 2017.
- Attended and presented a poster in National seminar on “**Himalayan Biodiversity: Characterization and Bioprospection for Sustainable utilization**” organized by university of Kashmir from 18th– 19th September 2017.
- Attended national workshop on “**Developmental Biology- Gametogenesis and fertilization**” organized by Biotechnika Info Labs Ltd held on 10th February, 2018.
- Attended one day seminar on “**Beat the pollution- If you cannot reuse it refuse it**” organized by Department of Environmental science/CORD, University of Kashmir on 5th June, 2018.

- Attended 1^{3th} JK Science Congress on “**Scientific, Social and Economic Dimensions of Climate Change**” organized by University of Kashmir from 2nd to 4th April, 2018.
- Participated in 3 Day National seminar-**Animal science congress: Horizons in Zoological Studies** organized by Department of Zoology, University of Kashmir from 4th to 6th August, 2018.
- Awarded best presentation certificate in 3 Day National seminar-**Animal science congress: Horizons in Zoological Studies** organized by Department of Zoology, University of Kashmir from 4th to 6th August, 2018.
- Participated in ESW 3rd International Research Conference on “**Ecotourism and Environment**” organized by Environment and social welfare society, Khajuraho, Madhya Pradesh, India (Accredited by NITI Aayog,GOI) in association with SKUAST, Kashmir from 29th to 31st July, 2018.
- Awarded best presentation certificate in ESW 3rd International Research Conference on “**Ecotourism and Environment**” organized by Environment and social welfare society, Khajuraho, Madhya Pradesh, India (Accredited by NITI Aayog,GOI) in association with SKUAST, Kashmir from 29th to 31st July, 2018.
- Participated in Two Day National international webinar on “**Islamic Perspective on Contemporary Biomedical Issues**”, organized by Department of Shah-i-Hamdaan Institute of Islamic Studies, University of Kashmir from 25th to 26th August, 2020.
- Participated in One Day webinar on “**Medical Health Care: BCG, a Century Old Vaccine against CoVID 19: Science and Sense and Microbial Enzymes in Healthcare**”, organized by The Biomix on 29th August, 2020.
- Participated in International Research Conference on “**Emerging Trends in Biosciences and Chemical Technology**” organized by School of Biotechnology, Shri Mata Vaishno Devi University, Katra, Jammu and Kashmir, India from 3rd to 5th December, 2022.
- Presented a paper entitled, “Environmental Degradation and its Prevention: An Islamic Perspective” in a Two Day National Seminar on Environmental Ethics: A Religious Perspective organized by Shah-i-Hamadan Institute of Islamic Studies University of Kashmir on 15-16 March, 2022.
- Participated in Three Day National Conference on “**Changing course in global environment: Challenges and Solutions**” organized by Department of Environmental Science, University of Kashmir in collaboration with Zoological Society of India from 5th to 7th June, 2023.
- Participated in International Conference on “**Monitoring Biodiversity for Action**” organized by Department of Zoology, University of Kashmir from 25th to 27th June, 2024.

- Delivered a lecture (as a resource person) on “**Tobacco Addiction: Risks and Remedies**” at Srinagar Women’s College, Srinagar, Batapora, Zakura on 31st May, 2024.
- Delivered a lecture (as a resource person) on “**The Importance of Blood Donation**” at Srinagar Women’s College, Srinagar, Batapora, Zakura on 14th June, 2024.

Workshops

- Participated in Two Day National seminar-cum- Workshop on “**Skill Development in Biotechnology**”, organized by Department of Biotechnology and Bioinformatics, S.P. college and funded by Cluster University, Srinagar from 20th to 21st November, 2017.
- Participated in one day workshop on, “**Scholarly Writing and Intellectual Ethics**” jointly organized by University of Kashmir & Elsevier on **October 25th, 2017**.
- Participated in one-week Research Workshop on “**Scientific and popular writings: How to communicate results of research**” organized by Department of Zoology, University of Kashmir from 4th to 10th December, 2017.
- Participated in four day “**Training workshop on Wildlife Conservation and Management**” held by SKUAST-K and J&K Wildlife protection Department in March, 2017.
- Attended one Day workshop on “**Assemblage and usage of Foldscope**” organized by Department of Zoology, University of Kashmir on 28th January 2019.
- Participated in one day online workshop “**Planning and Organizing Research using Elsevier tools: SCIENTIFIEDIRECT, SCOPUS and MENDEL**Y” organized by Department of Bioresources, University of Kashmir on 26th April 2020.

DECLARATION

I hereby solemnly declare that the above furnished particulars are true to the best my knowledge and belief.

Jahangir A. Dar

