

Job Title: Junior Research Fellow under the project titled Carnivore range dynamics in the Indian Himalaya

Reports to: Assistant Professor Manvi Sharma

Location: Ashoka University, NCR, Sonipat, Haryana and Himachal Pradesh field basecamp

Experience (in years): N/A

Nature of work: Field work in the Great Himalayan National Park, data analyses, and writing. This position is for 6 months and extendable up to a year after a review.

About Ashoka University:

Ashoka University - India's premier interdisciplinary teaching and research university. An institution that has become a beacon of academic excellence in less than 10 years since its inception. At Ashoka, we encourage you to embrace the new, push the boundaries for continuous learning, and adapt to a world of constant change.

As part of our thriving and committed workforce, you will:

Be Mission-Driven: Champion interdisciplinary learning, innovative pedagogy, and academic rigor to transform Indian higher education.

Think Strategically: Collaborate with visionary minds to shape the future of higher education through strategic planning and a forward-thinking approach.

Act Authentically: Embrace authenticity and integrity, fostering an inclusive and supportive environment where every voice is valued.

Take Accountability: Own your work and drive positive change, as an empowering individual seeking to make a meaningful contribution.

Build Collaboration: Experience the power of teamwork and diverse perspectives, working collectively towards our shared goals.

Deliver Excellence: Strive for excellence in all aspects, upholding the highest standards of academic excellence, student support, and professional development opportunities.

At Ashoka University, we are on a mission to redefine higher education and create a remarkable space where innovation and collaboration thrive. As a **pioneering force in interdisciplinary learning**, we **continually grow and adapt** to stay at the forefront of educational excellence with emphasis on inclusivity and equal opportunity. Our philosophy revolves around **care, well-being, and connection**, which are deeply embedded in everything we do.

About (Name of the Department):

Department of Environmental Studies

Role and Responsibilities:

Selected candidate will conduct field work in remote locations of the Great Himalayan National Park, Kullu district, including camera trapping surveys, conducting behavioural experiments, arranging logistics, help in experiment designing, data entry, data analyses and writing.

About the Professor:

Dr. Manvi Sharma is an Assistant Professor of Environmental Studies at the Ashoka University. Dr. Sharma is interested in understanding the diversity in predator and prey traits and how biological communities interact and are assembled. Dr. Sharma's lab uses approaches from behavioural, population, and community ecology to answer questions about how animals can show a diverse set of responses to the changing problems around them.

About the Project:

This project aims at examining the factors that set species range limits. We are particularly interested in understanding

why species are limited to certain areas and how species ranges expand and contract in the changing Himalayan landscape.

This project is funded by the Anusandhan National Research Foundation (ANRF) PM Early career grant. Read more about the project here: <https://manvigsharma.wixsite.com/labwebsite/portfolio-collections/my-portfolio/carnivore-range-dynamics-in-the-indian-himalaya>

Qualifications:

MSc in Wildlife Biology or related fields

Skills Required:

- Strong motivation to conduct rigorous fieldwork in the Himalayas
- Experience in field-based data collection
- Experience with managing people and logistics

Bonus Points For:

- Experience with data analyses using the R programming language

Application Submission Process:

We invite you to embark on this journey by submitting your application to Ashoka University's Environmental Studies Department. To ensure your candidacy receives the attention it deserves, kindly follow the application submission process outlined below:

Submit Your Application: Email your CV, statement of purpose, and the names of two referees to manvi.sharma@ashoka.edu.in, ensuring the subject line reads as follows: "Designation – Department Name _Applicant Name>". This will help us efficiently process your application.

Pursuit for Excellence: At Ashoka University, we strive for excellence in all aspects of our operations. Therefore, only shortlisted candidates will be contacted as part of our rigorous selection process.

Adherence to Deadlines: To ensure fairness and efficiency, please submit your application by 25th July. Applications received after the deadline will not be considered.

We look forward to receiving your application as we embark together on a remarkable journey of professional growth and development. Join our exceptional community at Ashoka University, where excellence is nurtured, and aspirations are transformed into reality.