

Job Title: Junior Research Fellow

Reports to: Manvi Sharma

Location: Department of Environmental Studies, Ashoka University

Nature of work: Full Time

Role and Responsibilities: The JRF will work with Dr. Manvi Sharma's research group on a project on understanding the causes and consequences of prey escape strategies under variable predation risk environments. The project will be based at the Ashoka University campus and there will be opportunities to travel to field site. The project involves designing and conducting behavioural assays to examine escape behaviour in tadpoles under varying predation risk. Dr. Manvi Sharma's research lab is interested in the ecology and evolution of predator-prey interactions at the individual, population, and community scales. We use a variety of taxa to address questions – ranging from dragonflies, insects, snow leopards, and other Himalayan carnivores. The JRF will be expected to complete the following tasks:

- Assist in the design of experiments to measure escape speeds in tadpoles
- Assist in data collection using video recording cameras and video analyses
- Assist in data analyses using the R programming language

Education Qualification: MSc in ecology, wildlife science, or another relevant discipline

Last Date for Application: May 31st 2023

Application Submission Process

Please submit an updated CV at manvi.sharma@ashoka.edu.in, connect.hr@ashoka.edu.in with the subject line – <Job Name+Department Name_Applicant Name>.

Only shortlisted candidates will be contacted.

About Ashoka University:

10 years ago, we embarked on a journey to establish a world-class, multi-disciplinary, liberal arts and sciences university in India. Built on the finest global best practices of institution and university governance, Ashoka has truly transformed Indian higher education in India with its unique pedagogy, governance and best practices.

Ashoka is today India's #1 liberal arts and sciences university that is home to the most diverse student body, a hub for impactful research and a magnet for best-in-class faculty and staff.

Ashoka has been ranked in the top five among private Universities in India by QS Asia and has also secured top rank among all Indian Universities in the 'International Faculty' indicator. The University was earlier awarded Diamond rating by QS I.GAUGE as a recognition of its continuous focus on academic rigour, inter-disciplinary pedagogy, world-class faculty, academic research, innovative modules of engagement with the community and teaching methods.

For further information, visit www.ashoka.edu.in.

About Department/Centre: The faculty members at the Department of Environmental studies work on a variety of research areas – from wildlife conservation to sustainable food systems, urban planning to air pollution, climate change, vegetation dynamics, marine ecology and conservation, and Himalayan ecosystems.

Ashoka is an equal opportunities employer. Remuneration will be competitive with Indian non-profit pay scales and will depend upon the candidate's experience levels and the overall organization's salary structure.