

Job Title: Junior research fellow

Reports to: Dr. Balaji Chattopadhyay

Location: Ashoka University, Sonipat

Experience (in years): 0 to 3 years

Nature of work: Full Time

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.

We aim to co-create a nurturing space for our students, faculty, staff, donors and community positively through universal values:

- **Be Mission-Driven**
- **Think Strategically**
- **Act Authentically**
- **Take Accountability**
- **Build Collaboration**
- **Deliver Excellence**

Role and Responsibilities:

A JRF position for a project entitled 'Whole genome sequencing and comparative genomics to understand the evolution, genomic diversity and immunity of bats from the Indian subcontinent' Funded by SERB, DST, Government of India (GOI) is open at the Trivedi School of Biosciences, Ashoka University to conduct research activities in the field of Comparative Genomics in bats.

The candidate should be knowledgeable in population genetic and bioinformatic analytical pipelines. An experience with wet lab methods towards population genetics and/or genomics including DNA and RNA extraction, genotyping, NGS library preparations etc and experience in working with natural populations of mammals (capture, handling and tissue sampling) is a plus.

Preference will be given to candidates who have cleared National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or National level examinations conducted by Central Government Departments and their agencies and Institutions. However other candidates are also encouraged to apply.

Eligibility: Masters or BTech degree in Life Sciences or related fields

Last Date for Application: 20th August 2023

Application Submission Process: Interested individuals should email their curriculum vitae detailing relevant research experience and contact details of at least two referees (email and contact number) to **Dr. Balaji Chattopadhyay** at balaji.chattopadhyay@ashoka.edu.in before 20th August 2023. Tentative start date no later than 1st September 2023 Initial appointment will be for one year, which can be extended till 24 Jan 2025.

Only shortlisted candidates will be contacted.

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