

Job Title: Research Assistant/ Project Associate

Reports to: Dr. Imroze Khan and Dr. Shivani Krishna

Location: Ashoka University, Sonapat

Experience (in years):

- Experience in basic molecular biology techniques (DNA extraction, PCR) is a must.
- Experience/interest in fieldwork involving plants or invertebrates is desired.
- Experience/interest in bioinformatics analyses (e.g., metagenomics) is desired.

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**

About the project: Impact of changing climate on emerging infections in plant- pollinator network

The project broadly aims at understanding how emerging infections with the changing climate in pollinator communities might shape the dynamics of plant-pollinator-pathogen network, with strong implications to One Health encompassing diverse ecosystems and species interactions therein, including in human habitats. The work will include a combination of laboratory and fieldwork. The researcher hired for this position will work with multiple faculty members

Role and Responsibilities:

The work will include a combination of laboratory and fieldwork. The researcher hired for this position will work with multiple faculty members.

Eligibility:

- A master's degree in any basic science discipline, including biology, chemistry, physics.
- Qualification of National Eligibility Tests such as CSIR-NET, UGC-NET, GATE is desirable.

Competencies:

- Experience in basic molecular biology techniques (DNA extraction, PCR) is a must.
- Experience/interest in fieldwork involving plants or invertebrates is desired.
- Experience/interest in bioinformatics analyses (e.g., metagenomics) is desired.

Last Date for Application : 25th May 2023

Application Submission Process:

Selection will be conducted in two stages where applications will first go through an initial screening, followed by an online interview by a panel of scientists at Ashoka university. The decision will be made based on the recommendations of the interview panel.

To apply, please send your (1) cv, (2) a brief statement of research interests (3) contact details of two referees (email and contact number) to 3csproject.ppp@gmail.com, with the email subject line as “Application for Research Associate position”.

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.