

**Job Title:** JRF, Department of Biology

**Reports to:** Assistant Professor, Kavita Agarwal

**Location:** Ashoka University, Rajiv Gandhi Education City, Sonapat, Haryana 131029

**Experience (in years):** 0-3 years

**Nature of work:**

JRF will work on multiple research projects, contribute to the advancement of knowledge in the respective field/s, review literature and conduct independent research. JRF will also be responsible for maintaining the laboratory reagents, instruments, and consumables properly. The work hours are defined by the nature of the research and experiments, that need to be conducted with proper documentation of observations and data. Hence, this work requires working on weekends and working additional hours on weekdays, beyond 9am-6pm, to accomplish the set research goals.

**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 Because we believe that each Ashokan is capable of becoming a thought leader.

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.

When you join our community, you become part of an extraordinary journey in which you can unleash your potential and make a meaningful impact. Where education empowers, where innovation thrives, and where excellence and humility coexist. We truly believe the world will enrich itself when there is progress with purpose.

**About (Name of the Department): Department of Biology**

**Role and Responsibilities:**

The JRF will assist with collection and processing of biological specimens at designated sites of study, perform microscopy, perform glycosidase activity assays, optimize and establish protocols for glycan analysis, maintain laboratory records and document data, help with procurement of lab reagents and instruments, maintain proper inventories of all lab reagents and consumables.

**Qualifications:**

M.Sc./M. Tech degree in any area of Life Sciences/Chemical Sciences. Candidates in final year/semester awaiting results are eligible to apply.

**Skills Required:**

Preference will be given to candidates who have good time-management and data keeping skills, along with hands-on experience in the following areas: cell biology (bacterial and mammalian cell culture), are well-versed in techniques like microscopy, protein expression and purification, gel electrophoresis and western blotting.

**Application Submission Process:**

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

**Prepare an Updated CV:** Your updated CV should include details of your education starting from junior high school, along with subjects studied and marks obtained at each education level up to Masters, and showcase your professional accomplishments, skills, and research experiences.

**Submit Your Application:** Email your CV to [kavita.agarwal@ashoka.edu.in](mailto:kavita.agarwal@ashoka.edu.in), ensuring the subject line reads as follows: "Designation – Department Name \_Applicant Name>". This will help us efficiently process your application.

**Include Essential Details:** Along with your CV, kindly provide the following information:

- Last compensation received: We value your expertise and acknowledge the importance of fair compensation.
- Expected salary: Share your aspirations for growth and remuneration.
- Notice period: Inform us of the time required to transition from your current role, if applicable.

**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 (Date, Day – if applicable). 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.