

Job Title: Teaching Fellow, Department of Chemistry

Reports to: Department of Chemistry

Location: Ashoka University, Sonipat

Nature of work: Ashoka University

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 Department of Chemistry: The study of Chemistry provides a molecular level of description as well as insights into chemical bonding, as to why a bond breaks and a new bond is formed. At Ashoka, our objective is to teach Chemistry in an integrative and holistic manner connecting with other branches of science, physics, biology, and material chemistry. Mathematics and computer sciences play key roles in simulation of molecules and materials. As Ashoka moves to an integrative science teaching and research, Chemistry will play a major role in this development. The main aim of the department is to integrate interdisciplinary research with teaching. To this end, chemistry will play a major role in synthetic biology, a thrust area of Ashoka University. Further, this will help in looking for drugs for novel diseases. Chemistry will play a significant role in materials research, understanding of catalysis, nanoscale materials, harnessing of renewable energy, as well as in providing clean water, separation, and a clean environment. As a long term objective, the department will seek to carry out translation of many of the researches in the above areas for societal needs and connection with industries related to water, energy, and healthcare. As an immediate objective, department focus is on holistic teaching in an integrative manner.

Role and Responsibilities: The duties of a TF include attending the lectures, helping the professor with grading and other logistics, in addition to leading discussion sessions (Discussion Sessions), and holding office hours each week. In DSs and during office hours a TF is expected to help students understand the ideas and concepts introduced in the course, develop problem-solving skills, and, in general enlarge the intellectual imagination of the students. TFs form part of the intellectual community of Ashoka University, which includes several outstanding researchers and a vibrant student community. The appointment will be for one semester starting from the third week of August 2026. Furthermore, the contract comes with an attractive salary. Ashoka helps TFs find accommodation in apartments in the neighbourhood of the university. Ashoka helps TFs find accommodation in apartments in the neighbourhood of the

university.

Foundation courses at Ashoka University form an essential part of its broad-based liberal arts programme. They are taken by students of all backgrounds and majoring in all disciplines. There are two 90-minute lectures per week given by a professor. TF must take 6 Discussion sessions per week for the FC courses.

Qualifications: Applicants must have completed a master's in Chemistry (or allied areas) from a recognized institution.

Skills Required: Applicants who exhibit strong skills in undergraduate-level Chemistry subjects with a background in chemical and physical sciences will be given higher consideration.

Interested applicants should write to the following e-mail address: chemistry@ashoka.edu.in with a CV containing details of their educational qualifications, on or before July 20, 2026. Shortlisted candidates will be called for an online interview after the deadline.