

Advertisement for faculty position at [Ahmedabad University](#) in Life Sciences

Ahmedabad University is a liberal education driven research university. Ahmedabad and India are today a researcher's delight especially if someone is keen on combining theory and field work. India is changing very dramatically in all spheres and the change is throwing up very pertinent and exciting questions for researchers to address. Ahmedabad University is looking to establish serious academic programmes in at all its schools and especially those that are interdisciplinary in nature. The University provides special support for early career academics through start-up, seed, and challenge grants and through lower teaching hours so as to allow experimenting with innovative pedagogy & courses and building of their research programme. A majority of our faculty have also won external research grants. The University has a strong nurturing and achievement-oriented environment.

The Division of [Biological and Life Sciences](#) at at the [School of Arts and Sciences](#), Ahmedabad University seeks applications for full-time Investigators at the ranks of Assistant Professor/Associate Professor/Professor (tenure-track) around the following thematic areas of research in Life Sciences.

Emerging Infectious Diseases cluster

Applicants in the fields of microbial pathogenesis, host-pathogen interactions, microbial interactions with the immune system, antibiotic resistance, and the microbiome are particularly encouraged to apply. Applications are encouraged from diverse interdisciplinary backgrounds including but not limited to immunology, virology, epidemiology, and computational biology. The Emerging Infectious diseases research cluster at Ahmedabad University aims to bring together researchers from diverse backgrounds to tackle the pertinent human health problem of new as well as re-emergent infectious diseases. The research cluster will enable fluidity with regards to forming strong collaborations through sharing of ideas as well as resources.

Ecology, Environment, and Climate Change cluster

Potential candidates whose research focuses on ecosystem ecology, climate change modeling, computational ecology, ecological epidemiology, or an area related to the cluster are encouraged to apply. The selected candidate will be part of the newly established, highly interdisciplinary Ecology, Environment, and Climate change research cluster at Ahmedabad University to tackle emerging challenges to the ecosystem.

Oral Cancer cluster

Ahmedabad University invites applications from potential candidates with a background in cancer biology, with a keen interest in studying oral cancer. Applications are encouraged from diverse interdisciplinary backgrounds including but not limited to the areas of cancer genomics (including development of bioinformatics pipelines, expertise in the analysis of NGS data, network modelling, machine learning and artificial intelligence), Cancer stem cells, transcriptional regulation and tumour progression, metastasis, tumour immunology, tumour microenvironment, biomarker discovery and cancer therapeutics.

Qualified candidates for an Assistant Professor's position are expected to have a Ph.D. or equivalent degree as well as at least two-years of postdoctoral training in Life Sciences, Biology, or a related field from institutions of international recognition. For Associate Professor/Professor appropriate seniority and experience will be expected. The successful candidates will be expected to establish and maintain a rigorous research program and participate in our strong undergraduate and graduate student

training programs. All applicants should have substantial peer-reviewed publications that demonstrate productivity and the ability to perform cutting edge research. Ahmedabad University supports applicants through intramural funding (up to Rs. 25 Lakh start up grant, Rs. 2 Lakh seed grant and possibilities to apply for other internal interdisciplinary grants), laboratory space, funding for PhD students, as well as provides support to seek extramural funding. Applicants will have the opportunity to work closely with Industry and academia alike.

Interested applicants are requested to submit:

1. A letter stating their interest in a position at the University and outlining briefly their qualifications for the said position.
2. An up-to-date CV detailing their training, jobs held, teaching experience, publications, and details of three referees to be contacted directly.
3. Research publications as an example of their scholarship;
4. A concise statement of their future research and teaching interests.

Applications and enquiries should be made to the office of the Dean of the School of Arts and Sciences, using the email address artsandsciences@ahduni.edu.in. Please quote the reference SAS/BLS/003 on your application and in any associated correspondence.

Ahmedabad University is a city university and is located in one of India's most vibrant cities, Ahmedabad, that is culturally active and where the cost of living is favourable, and living is safe. We provide a wonderful opportunity for those who want to be part of the building of a young institution while developing their own academic agenda.

This is a rolling advertisement. Applications are reviewed as soon as they are received.