

Faculty Position in Statistics and Mathematics

School of Arts and Sciences

Ahmedabad University

The School of Arts and Sciences at Ahmedabad University is inviting application for faculty positions in Statistics, Mathematics and Applied Mathematics in the Mathematical and Physical Sciences division. Applicants specializing in interdisciplinary topics, such as, in Machine Learning and Data Science, Quantum Computing, Theoretical Computer Science, Financial and Actuarial Mathematics, Mathematical Economics, Mathematical Physics, Mathematical and Computational Biology, or in any other interdisciplinary field are especially encouraged to apply. Candidates in the field of Undergraduate Mathematics Education Pedagogy are also encouraged to apply. This is an exciting opportunity to join a fast-growing school in India in a dynamic new private university with a public ethos.

Responsibilities: The persons in those positions are expected to teach at the undergraduate and graduate level in the upcoming Undergraduate and Graduate Mathematics Programmes at Ahmedabad University and also to teach interdisciplinary courses in other Programmes. Appointees will be expected to engage in high-level research, to publish in their specialist field, to teach, guide and examine undergraduates, to seek opportunities to win external funding for their research, and to supervise and examine both Masters and Doctoral work.

Required and preferred Qualifications: Applicants must already have a doctorate or a postdoctoral fellowship from institutions with international recognition. They must have an existing record of excellence and potential, commensurate with their appointment level and stage of career. They will be expected to provide evidence of excellence as demonstrated by publications in leading academic journals or a research project at an international level, an emerging record of scholarly accomplishments, presentations at significant conferences and examples of original forms of knowledge production. The University provides a seed grant for faculty projects and a Faculty Development Allowance.

About the University: Ahmedabad University supports innovative, interdisciplinary, project-based education, and asserts the centrality of both the arts and the sciences in a broad, fulfilling education. We welcome applications from scholars with strong communication skills who can contribute to imaginative learning, and have a willingness to work collaboratively as part of a community of emerging scholars. All faculty at the University are expected to engage in both teaching and research, and we operate a six-year tenure track. Ahmedabad University is committed to diversity and welcomes applications from qualified persons from underrepresented groups regardless of ethnicity, gender, religion or similar status.

How to Apply: Applicants are requested at this stage to submit

1. a letter stating their interest in a position at the University and outlining briefly their qualifications for it;
2. an up-to-date CV detailing their training, jobs held, university teaching experience, publications, and details of three referees;
3. two representative articles or other publications as an example of their scholarship; and
4. a concise statement of their future research and teaching interests (maximum length, 1000 words).

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/MPS/003 on your application and in any associated correspondence.