

## Advertisement for faculty position at [Ahmedabad University](#) in Mathematical and Physical 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 Mathematical and Physical Sciences](#) at the [School of Arts and Sciences](#), Ahmedabad University seeks a full-time Investigator at the rank of Assistant Professor/Associate Professor (tenure-track) in Physics, Mathematics, Computer Science and Statistics.

While we are open to hiring in any area of Physics, currently, we are keen on hiring theorists in the areas of Condensed Matter Physics, and Astronomy and Astrophysics. We are also interested in faculty with interdisciplinary interests.

We are looking for faculty whose research lies in any field of Pure Mathematics, Applied and Applicable Mathematics, and Statistics. Applicants specializing in interdisciplinary areas such as Machine Learning and Data Sciences, 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. We also welcome applications in the field of Undergraduate Mathematics Education Pedagogy.

Qualified candidates for an Assistant Professor's position are expected to have a Ph.D., or equivalent degree from institutions of international recognition. At least two-years of postdoctoral training is desired if applying in the area of Physics/Mathematics. For Associate Professor/Professor appropriate seniority and experience will be expected. The successful candidate will be expected to establish and maintain a rigorous research program and to 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;
3. Research publications as an example of their scholarship;
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](mailto:artsandsciences@ahduni.edu.in). Please quote the reference SAS/MPS/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.**