



Simons–Ashoka Early Career Fellowship in Quantitative Biomedical Sciences

The Simons–Ashoka Fellowship Programme in Quantitative Biomedical Sciences invites outstanding, early-career interdisciplinary researchers to apply for a pioneering Fellowship initiative that seeks to build an innovative and multidisciplinary research environment for the basic and applied health sciences.

Our vision



Build an innovative and multidisciplinary research community using advanced mathematical and computational methods in analysis of health data and in addressing problems in fundamental biomedical sciences with impact on health.



Extend the impact of the Simons Foundation to address healthcare needs in low- and middle-income countries.



Incubate pioneering initiatives in the field of personalised medicine, as a model for similar efforts in institutions across the world.

Launched by the Trivedi School of Biosciences at Ashoka University, in collaboration with the Simons Foundation, this unique model of collaborative research is a novel initiative by the Simons Foundation in a developing country.

Fellows will fuel their career development with:



Co-mentorship by distinguished faculty at Ashoka as well as globally reputed faculty in their chosen field



Cutting-edge research infrastructure, computational and experimental resources, and world-class facilities



Extended scientific networks via visits to international conferences or leading laboratories, attending workshops, or conducting collaborative research



Preparation for future career aspirations



Eligibility

The successful applicant, of any nationality, must be:

A doctorate in areas such as:

- Life Sciences and Biomedical Sciences
- Physical and Engineering Sciences
- Pure and Applied Mathematics
- Computer and Information Science

Within

2

years post-PhD* with an uninterrupted academic career

Able to demonstrate research contribution in the fields of quantitative biology or health sciences

or

Able to present a clear vision for applying their expertise to biomedicine

*In exceptional cases, candidates without a doctorate, but extremely relevant pre-doctoral backgrounds can be considered, with a higher level of mentoring for planning and execution of the project. Such applications must include a detailed letter from the proposed mentor justifying the exceptional nature of the application.



How to apply

1

Prepare a cover letter; CV; project proposal; and details of your chosen mentor, referee, & research site

2

Submit all materials to simonsfellowship@ashoka.edu.in

3

Selection for the cohort will be based on final interviews of shortlisted candidates

Applications are being accepted on a rolling basis!

Compensation

₹1.8 million (₹18 lakhs) per annum* for a maximum of 3 years, plus additional academic allowances

*Purchasing power equivalent to >USD 65,000 in USA

An unparalleled opportunity for outstanding interdisciplinary early-career researchers to advance their careers, gain access to leading resources and mentorship, and contribute to the advancement of fundamental and applied biomedical sciences in a developing country



What are you waiting for? Use your expertise to pioneer personalised medicine initiatives through basic and applied health science research – all while preparing for the next phase of your career!



Know more at www.ashoka.edu.in/simons-ashoka-fellowship-programme/

Apply Now!