

# ICTS Postdoctoral Fellowships

in

## Physics and Mathematics



INTERNATIONAL  
CENTRE *for*  
THEORETICAL  
SCIENCES

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

The International Centre for Theoretical Sciences (ICTS), Tata Institute of Fundamental Research (TIFR), Bangalore, is inviting summer term applications for **regular postdoctoral positions** in Physics and Mathematics for the year 2017-2018. The positions are nominally for two years from the time of joining with possibility of extension for the third year.

### Eligibility

Applications are invited from highly motivated young scientists with PhDs in theoretical physics, mathematics, astronomy, theoretical physical chemistry, theoretical physical biology and related fields. Individuals who have submitted their doctoral thesis are also encouraged to apply.

### Salary and benefits

For **regular fellowship** positions, the monthly salary structure is: 32,000 INR (for thesis submitted), 36,000 INR (PhD), 38,000 INR (PhD + 1 year), and 40,000 INR (PhD + 2 years). Each fellow also receives a contingency grant of 32,000 INR per annum. In addition, the fellows are eligible for ICTS accommodation (or housing allowance @30% of the honorarium) and medical benefits. In addition, few **prized fellowship** positions are also available for specific areas of research. For further details please refer to our webpage ([www.icts.res.in/academic/postdoctoral-fellowships](http://www.icts.res.in/academic/postdoctoral-fellowships)).

### About ICTS

ICTS is a new initiative in Indian science, with a mandate to contribute to frontier research by providing a platform devoted to theoretical natural sciences and mathematics through its various programs. The current in-house research program focusses on astrophysical relativity, fluid dynamics and turbulence, mathematics, physical biology, statistical and condensed matter physics, string theory and quantum gravity ([www.icts.res.in/research](http://www.icts.res.in/research)). ICTS hosts strong visitors and associates driven programs, a highly competitive graduate school as well as a devoted postdoctoral program, that forms an integral part of the in-house research. A state-of-the-art residential campus provides a vibrant academic environment. Located in Bangalore, the garden city of India, with pleasant and moderate climate, ICTS maintains close ties with the world-class scholastic ambience of the city.

### How to Apply

Interested candidates should apply online at: [forms.icts.res.in/postdoc\\_app/](http://forms.icts.res.in/postdoc_app/) with their:

- Curriculum Vitae.
- List of publications.
- A research proposal (up to two pages) .
- A cover letter.
- The applicants also need to arrange three recommendation letters to be sent directly to ICTS.

The deadline is **June 23, 2017**, but applications will be considered until the positions are filled. The nominal starting date of October 1, 2017 is negotiable. Informal queries may be directly addressed to the ICTS faculty members.

**Deadline: JUNE 23, 2017**

[www.icts.res.in](http://www.icts.res.in)

**International Centre for Theoretical Sciences, Tata Institute of Fundamental Research**

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