

TATA INSTITUTE OF FUNDAMENTAL RESEARCH

National Centre of the Government of India for
Nuclear Science and Mathematics, Homi Bhabha Road, Colaba, Mumbai 400 005
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ASTROSAT Junior Research Fellows

ASTROSAT is an Indian Multiwavelength Satellite for research in astronomy. The scientific instruments for Astrosat are under development at various national centres/institutions in the country. Applications for Astrosat Junior Research Fellows (JRFs), funded by Indian Space Research Organization (ISRO), are invited from postgraduates in Physics/Applied Physics, graduates in Engineering (electronics/mechanical, and Engineering Physics) with strong motivation towards experimental activities. The selected candidates will be expected to participate under the guidance of scientists in: (i) Design and development of scientific instruments, their testing and qualification; (ii) Development of software for instrument testing, check-out and analysis of science data. The JRFs will be posted at any of the following places: Tata Institute of Fundamental Research (Mumbai), Indian Institute of Astrophysics (Bangalore), ISRO Satellite Centre (Bangalore), Raman Research Institute (Bangalore) and Centre for Space Physics, Kolkata. These fellowships will be initially for a duration of 2 years with the possibility of extension after annual assessment. The stipend will be Rs 8000/- plus admissible house rent allowance during the first two years with appropriate higher stipend afterwards. Interested candidates are required to send their applications with Curriculum Vitae (CV), complete details of education with copies of mark sheets from H.S.C. onwards. The applicants should clearly indicate in their application two institutions in order of preference where they would like to work, if selected. The applications can be submitted on plain paper with a copy of a recent passport size photograph by **15 June 2004** in an envelope marked 'Astrosat JRF'. The applications should be sent to the following address:

The Administrative Officer – Special Cell
Tata Institute of Fundamental Research
Homi Bhabha Road
Colaba, Mumbai 400 005