

1. होमी भाभा रोड, कुलाबा, मुंबई – 400005

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भारत सरकार के परमाणु ऊर्जा विभाग की स्वायत्त संस्था एवं समविश्वविद्यालय
An Autonomous Institution of the Department of Atomic Energy of
Government of India and a Deemed to be University

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Advertisement No. 2026/20

Applications are invited for a Junior Research Fellow (JRF) position to work on a project with the title "**A Data-Driven Reconstruction of the Hierarchy of Black Hole Formation and Evolution over Cosmic Time Using Gravitational Waves**" in the research group of (PI: Dr. Suvodip Mukherjee) in the **Department of Astronomy and Astrophysics, Tata Institute of Fundamental Research, Mumbai**, funded by the **Anusandhan National Research Foundation, Government of India**.

Post	Qualification	Age Limit and Fellowship	Nature & Period of Post
Junior Research Fellow [JRF]	Essential: MSc. degree (Post Graduate Degree in Basic Sciences or Graduate/ Post Graduate degree in Professional Course and should qualify for at least one National level Eligibility Test such as CSIR-UGC NET including lectureship, GATE, National Level Examination conducted by Central Government Dept. and their Agencies, and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc., IISER, TIFR, etc. The candidate needs to have proficiency in both analytical and numerical calculations and sound knowledge in coding using Python and C/C++/Fortran.	Age: Below 28 years as on closing date of application. Fellowship: ₹37,000/- per month + 30% HRA (as admissible).	The position comes with a salary as per the JFR scheme of the Government of India, with a Housing Rental Allowance, and the possibility to join and work in the national and international collaborations as per the requirements for this project. Appointment is temporary and for two years. The position is purely temporary and co-terminus with the project. The candidate will not have any claim for permanent absorption at TIFR.
Method of Selection: Online Interview			

Interested candidates can apply for the position by submitting a single zip file including the latest CV, a report of the MSc. thesis (if applicable), BSc onwards degree certificates and mark sheets, qualifying examination certificate, names of at least two referees, and a cover letter before **closing date of application** to Dr. Suvodip Mukherjee via email to (suvodip@tifr.res.in) with subject line as "Application for Junior Research Fellowship position under ANRF (Name of Candidate)".

LAST DATE FOR RECEIPT OF APPLICATIONS: 15 AUGUST 2026

