



दूरभाष Ph : 91-80-25530672-76

भारतीय ताराभौतिकी संस्थान **INDIAN INSTITUTE OF ASTROPHYSICS**

(विज्ञान व प्रौद्योगिकी विभाग, भारत सरकार के अधीन स्वायत्त संस्थान)

(An Autonomous Body under Department of Science & Technology, Government of India)

कोरमंगला Koramangala, बेंगलूर BANGALORE -560034

Advt. No. IIA/04/2020 dated 08.05.2020

Indian Institute of Astrophysics (IIA) is an autonomous academic national institution under Department of Science & Technology, Govt. of India dedicated to research in Astronomy, Astrophysics and Allied Sciences & Technology. The Institute has its main campus in Koramangala, Bangalore and CREST Campus at Hosakote, Bangalore. It operates field stations at Kavalur & Kodaikanal in Tamilnadu, Gauribidanur in Karnataka, and Leh/Hanle in Jammu & Kashmir.

Eligible young, bright and highly motivated individuals are invited to **apply online** for the following position to work for Science and Engineering Research Board (SERB) (Department of Science and Technology, Government of India) funded project titled “Connecting Solar Interior Dynamics to Variable Solar Activity and Space Weather” at the **following link**: <https://www.iiap.res.in/JRF/>

Name of the position : JUNIOR RESEARCH FELLOW

No. of position : One (Unreserved)

Age : Below 28 years as on 1st June, 2020

Fellowship : Rs. 31,000/- per month + Admissible HRA

Place of work : Bangalore

Qualification : The qualifying degrees for this position are M.Sc/Integrated M.Sc./ B.S.-M.S. (Physics, Applied Physics, Engineering Physics, Applied Mathematics, Astronomy, Electronics, Photonics, Optics), M.E./M.Tech or Integrated M.E/M.Tech (Applied Physics, Engineering Physics, Computer Science, Electrical, Electronics, Instrumentation, Photonics, Optics, Opto-Electronics, Radio Physics & Electronics) with minimum 60% marks aggregate or equivalent grade (full time regular course) from a recognized University/Institution(completed by July 2020) and qualified in at least one of the National Eligibility Test i.e. UGC – CSIR - NET (Physics, JRF / LS) [June or December 2019] / GATE (Physics) [2019/2020] / JEST (Physics) [2019].

Desirable : 1) Experience in Python or Fortran or C programming.
2) Candidate with research experience and publication in related topics

Job Description : To work on developing numerical / computational tools and perform science using large volume space-based observational data for the project "Connecting Solar Interior Dynamics to Variable Solar Activity and Space Weather"

Terms & Conditions:

1. The appointment is purely temporary on contract basis and does not confer any privilege or benefit applicable to regular employment. No claim whatsoever for regular employment in the Institute shall be entertained.
2. The tenure of fellowship is initially for one year, may continue for next two years subject to satisfactory performance of the candidate and requirement of the project.
3. Age relaxation is permissible to SC, ST & OBC candidates and also to physically handicapped candidate as notified by Government of India from time to time.
4. The candidates selected will be posted to work in IIA, Bengaluru and are liable to be posted anywhere in India as per the requirement of the Project.
5. Outstation candidates called for interview will be reimbursed to and fro train/bus fare by the shortest route limited to second sleeper class railway fare on production of tickets.
6. The prescribed educational qualifications are minimum required and mere possession of the same does not entitle candidates to be called for interview. Where the number of applications received in response to the advertisement is large and it will not be convenient or possible for the Institute to interview all those candidates, the Institute reserves the right to limit number of candidates to be called for interview on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
7. Candidates of Indian Nationality only can apply for this post.
8. The Institute reserves the right to cancel the entire recruitment process at any time without assigning any reasons whatsoever.
9. No correspondence will be entertained with the candidates not selected for interview/appointment. Canvassing in any form will be a disqualification.
10. **Candidates meeting the above requirements and willing to be considered for the above said position may submit application through online only.** Candidates are required to upload their scanned Curriculum Vitae (CV), Date of Birth Proof, Educational Qualification, Experience and Community Certificates in the online application. Incomplete applications (without scanned copies of XII, UG, PG mark sheets, GATE/UGC-CSIR_NET(JRF)/JEST) will be rejected.

11. Misrepresentation or falsification of facts detected at any stage of the selection process or instances of misconduct/misbehavior at any stage during selection process shall result in cancellation of candidature without any notice and no correspondence in this regard shall be entertained.
12. The last date for receipt of online application is **5th June 2020**.
13. Important dates to remember:
 - a. **Opening date for on-line application: 14th May 2020.**
 - b. **Closing date for on-line application: 5th June 2020.**
14. For registration, please visit: <https://www.iiap.res.in/JRF/>

प्रशासनिक अधिकारी Administrative Officer