



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/25/2022 Dated:26.10.2022

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 attend Walk In Interview on **18th November, 2022** at the Institute Campus, 2nd Block, Koramangala, Sarjapur Road, Bangalore – 560 034 between 09.00 AM to 05.00 PM 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”.

Name of the position : **SHORT TERM JUNIOR RESEARCH FELLOW**

No. of position : **01-(One)**

Age : Below 26 years as on date of Walk In Interview

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

Place of work : IIA, Bangalore

Essential Qualification : 1. 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 2022 and not earlier than July 2020)

: 2. Qualified in at least one of the National Eligibility Tests i.e. UGC – CSIR - NET (Physics, JRF / LS) [June/December 2021 or June 2022] / GATE (Physics) [2020/2021/2022] / JEST (Physics) [2020/2021/2022].

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

Job Description

: Analyses of large volume data from space based observations of solar magnetic and velocity fields; develop basic numerical tools for the above in the context of “Connecting Solar Interior Dynamics to Variable Solar Activity and Space Weather”

Candidates attending the walk in Interview should come with duly filled in prescribed application attached with this advertisement with a passport size photograph pasted on the top of the application along with original certificates related to their qualification and experience and also one set of self certified photo copies failing which the candidature will not be considered. The candidates should register their name between 09.00 AM to 10.00 AM on the date of Walk In Interview and the candidates coming beyond this time will not be entertained.

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 a period of 6 months, may continue for another 6 months subject to satisfactory performance of the candidate and requirement of the project.
3. The date of determining the upper age limit, qualifications and experience shall be the day of Walk in Interview.
4. 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.
5. 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.
6. 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.
7. Candidates of Indian Nationality only can attend the walk-in interview.
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 attend the walk-in interview along with requisite certificates and relevant supporting documents failing which the candidature will not be considered for further selection process.
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.

प्रशासनिक अधिकारी Administrative Officer

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9. Details of educational qualifications:

Sl. No.	Name of School/ Institute	Exam passed	Year of passing	Subjects	Class/ Division	% of marks
1						
2						
3						
4						
5						

10. Computer Knowledge:

11. Details of Experience:

Sl. No.	Name of the Employer	Designation of post held	Nature of duties performed	Pay	Date of joining	Date of leaving	Reasons for leaving
1							
2							

12. Additional information, if any:

Declaration

I hereby declare that all the particulars furnished above are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect, my candidature may be cancelled without any notice at any stage of recruitment and thereafter.

Date:
Place: Bangalore

Signature of the candidate