



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/11/2022 dated 12.05.2022**

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 Union Territory of Ladakh.

Eligible young, bright and highly motivated individuals are invited to **apply online** using the following link: <https://www.iiap.res.in/PDF/> for the following position to work for the DST funded project (duration of 3 years: March 2022 to March 2025 subject to norms) titled “Magnetic, Relativistic and Dynamical Astrophysics ” (File no. CRG/2021/005174, Project PI is Prof A. Mangalam). Project details are available here:

<https://www.iiap.res.in/people/personnel/mangalam/005174.html>

- Name of the position :** POST DOCTORAL FELLOW
- No. of position :** One (Unreserved)
- Age :** 34 years as on 1<sup>st</sup> June, 2022 (born after June 1, 1988)
- Fellowship :** Rs. 47,000 + Admissible HRA per month for fresh PhD.  
Rs. 49,000 + Admissible HRA per month for those with a minimum of 1-2 years of post-doctoral experience.  
Rs.54,000 + Admissible HRA per month for those with more than two years experience.
- Place of work :** IIA, Bangalore
- Qualification :** PhD in Physics/Mathematics/Astrophysics
- Duration :** Initially for one year with scope of extension upto two more years based on satisfactory performance and requirement of the Project.
- Job requirement :** Candidates should profess experience in theoretical astrophysics and expertise in one or more of the following areas in connection to astrophysics:
- Gravitational dynamics, plasma physics, general and special relativity, and worked on applications to one or more areas including the Sun, compact objects, galaxies, and extra-galactic astrophysics.

The application material to be submitted online at the above link should include:

1. A cover letter
2. A detailed curriculum vitae
3. Scans of X, XII, Undergraduate, Post-graduate mark sheets and certificates
4. A list of publications with citations
5. A summary of research and academic experience
6. An outline of research goals and plans
7. A list of three referees.

The applications should be submitted before 15th June 2022.

**Terms & Conditions:**

1. The fellowship 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. The date of determining the upper age limit, qualifications and experience shall be as on 01.06.2022.
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. Please provide proof.
5. 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 **online interview** on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
6. The Institute reserves the right to cancel the entire recruitment process at any time without assigning any reasons whatsoever.
7. No correspondence will be entertained with the candidates not selected for interview/appointment. Canvassing in any form will be a disqualification.
8. **Candidates meeting the above requirements and willing to be considered for the above said position may submit application through online only.** Incomplete applications will be rejected.
9. 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.
10. The last date for receipt of online application is **15.06.2022 at 17:30 hours**.
11. For registration, please visit: <https://www.iiap.res.in/PDF/>

प्रशासनिक अधिकारी Administrative Officer