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/21/2023 Dated:13.11.2023

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 Tamil Nadu, Gauribidanur in Karnataka, and Leh/Hanle in Union Territory of Ladakh.

Online applications are invited from eligible, bright and motivated individuals for the following position to work on the DST-SERB funded Project titled "***Probing the disk-jet connection in AGN using multi-wavelength observations.***"

Name of the position	Project Associate -I
No. of Position	01 (One)
Essential Qualification	M.Sc in Physics/Astrophysics with a minimum of 60% marks from a recognized University/Institution
Desirable Qualification	Qualification in CSIR-UGC NET for JRF/Lectureship or GATE.
Age limit	35 years
Duration	**01 Year**
Emoluments	i. **Rs. 31,000/- + HRA** to candidates who are selected through (a)National Eligibility Tests –CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National Level Examinations conducted by Central Government Departments and their Agencies and Institutions. **OR** ii. **Rs.25,000/- + HRA** to candidates who do not fall under (i) above.

Place of posting	IIA, Bengaluru
Job description	The selected candidate will work on analyzing the radio, X-ray and optical data of a sample of quasars to understand the correlation between variability in these different bands. The job will involve utilizing existing extensive databases, preparing telescope proposals, conducting observations using various telescope facilities and data analysis of the collected datasets
Desirable Experience	Exposure to astronomical telescopes, observations, data analysis etc and practical knowledge of Python programming language.

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 appointment is initially for a period of 1 year or extendable annually maximum up to three years (including initial one year) subject to satisfactory performance of the candidate assessed annually and requirement of the project or may be co-terminus with completion of the project whichever is earlier.
3. The date of determining the upper age limit, qualifications and experience shall be the closing date prescribed for receipt of completed applications.
4. It is open to the Institute to conduct written test to shortlist the candidates for interview in case the attendance of candidates is more.
5. 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.
6. The candidate selected will be posted to work in **IIA, Bengaluru** and is liable to be posted anywhere in India as per the requirement of the Institute/Project.
7. NO TA/DA will be reimbursed to the shortlisted candidates for attending Interview/Skill Test.
8. No correspondence will be entertained with the candidates not selected for interview/appointment. Canvassing in any form will be a disqualification.
9. Candidates of Indian Nationality only can apply for this post.
10. 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.
11. The Institute reserves the right to cancel the entire recruitment process at any time without assigning any reasons whatsoever.
12. **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 failing which they will not be considered for further stages of scrutiny/recruitment process.

13. Misrepresentation or falsification of facts detected at any stage of the selection process or instances of misconduct/misbehaviour at any stage during selection process shall result in cancellation of candidature without any notice and no correspondence in this regard shall be entertained.

14. The last date for receipt of online application is **12.12.2023** at 17:30 hours.

15. For registration, please visit: https://www.iiap.res.in/iia_jobs/ .

प्रशासनिक अधिकारी/ **Administrative Officer**