



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 BENGALURU -560034

Advt. No.IIA/06/2022 dated 31.03.2022

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.

Online applications are invited from eligible young, bright and highly motivated individuals for the following position to work at this Institute under UVIT-POC Project:

- Name of the Position** : Project Scientist-I
- No. of Vacancies** : One
- Age Limit** : 32 years
- Remuneration** : Rs. 45000/- per month (Consolidated)
- Place of Posting** : Bengaluru
- Educational Qualification** : MSc in Physics, with minimum 60% marks or equivalent grade (aggregate) from a UGC recognized university or institution
- Experience** :
 - Essential: Minimum 3 years of experience in Astronomical data analysis. Proven expertise in python software development and data visualization tools.
 - Desirable: Experience in developing image analysis software for astronomy. Familiarity with FITS data format, Linux platform and software development environment, handling large datasets.
- Job Description** : Selected candidate will be a part of the UVIT (Ultraviolet Imaging Telescope) payload operations team. The primary responsibility shall be the development of an automated data reduction pipeline to convert payload data (level-1) to science-ready images (level-2).

Terms & Conditions :

- 1) The appointment is purely temporary on contract basis and does not entitle any privileges or benefits of regular employment. No claim whatsoever for regular employment in the Institute shall be entertained.
- 2) The tenure of appointment is initially for one year. Continuation of contract appointment is subject to (a) requirements of the Project, and (b) satisfactory performance of the candidate.
- 3) The date of determining the upper age limit, qualifications and experience shall be the closing date prescribed for receipt of completed applications.
- 4) The remuneration indicated is a consolidated and is inclusive of all allowances.
- 5) There will be annual increase in the remuneration based on satisfactory performance.
- 6) It is open to the Institute to conduct written test to shortlist the candidates for interview in case the attendance of candidates is more.
- 7) Age relaxation is permissible to SC, ST & OBC candidates and also to physically handicapped candidates as notified by Govt. of India from time to time.
- 8) 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.
- 9) Institute reserves the right to cancel the entire recruitment process at any time without assigning any reasons whatsoever.
- 10) No correspondence will be entertained with the candidates not selected for interview / appointment. Canvassing in any form will be a disqualification.
- 11) Candidates of Indian Nationality only can apply for this position.
- 12) 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 and also conducting written test.
- 13) **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.
- 14) 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.
- 15) **The last date for receipt of online application is 05.05.2022 at 17:30 hours.**
- 16) For registration, please visit: https://www.iiap.res.in/iiap_jobs/

प्रशासनिक अधिकारी **Administrative Officer**