



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/12/2024-25 Dated: 13.06.2024

Walk-in Interview on 03.07.2024

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, Bengaluru and CREST Campus at Hosakote, Bengaluru. It operates field stations at Kavalur & Kodaikanal in Tamil Nadu, Gauribidanur in Karnataka, and Leh/Hanle in Union Territory of Ladakh.

Eligible young, bright and highly motivated individuals are invited to attend Walk-In Interview on 03.07.2024 at the Institute Campus, 2nd Block, Koramangala, Sarjapur Road, Bangalore – 560 034 between 09.00 AM to 05.00 PM for the following position.

01.	Name of the position	Project Engineer - I (Mechanical)						
02.	No. of Position	One (01)						
03.	Age limit	35 years						
04.	Essential Education	i. Rs.25,000/- plus Admissible HRA for B.E/B.Tech in						
	Qualifications &	Mechanical Engineering from a University/Institution						
	Remuneration	recognized by UGC/AICTE with a minimum of 60%						
		marks or equivalent.						
		OR						
		ii. Rs.31,000/- plus Admissible HRA for B.E/B.Tech in						
		Mechanical Engineering from a University/Institution						
		recognized by UGC/AICTE with a minimum of 60%						
		marks or equivalent grade and qualified in UGC/CSIR-						
		NET including lectureship (Assistant Professorship)						
		/GATE or a selection process through National level						
		examination conducted by Central government						
		Departments and their agency institutions						

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.

05.	Essential Experience Desirable Experience	Minimum two (02) years experience after graduation in an industry/public-sector/Government establishments in design and development activities in the field of mechanical engineering etc. Proficient in Inventor/NASTRAN/Solid works/COMSOL and ability to create and ability to create and interpret engineering drawings. Good oral and written communication skills in English. Proficient in Microsoft Office. Basic understanding of electromechanical drive assemblies and control systems. Preference will be given to candidates having working knowledge in opto-mechanical design, FEM analysis. Candidates must be a self-motivated with an aptitude to learn and implement new ideas.
07.	Place of posting	IIA, Bengaluru.

Job Description: The selected candidate will be a member of the Science and Instruments team of IIA involved in the design and development of various mechanical subsystems of SCALES and other instruments. Responsibilities include:

- 1. Understanding the opto-mechanical requirements of the subsystems.
- 2. Designing of critical mechanical subsystems.
- 3. Keeping track of the project schedule. Conduct technical review of the work and ensure that there is proper documentation.
- 4. Preparation of project related documents like Statement of Work (SoW), Design documents, Work Packages, RFQ's etc.
- 5. Regular participating in team meetings and presenting work updates.
- 6. Coordinating with industrial vendors in the design and fabrication work on a regular basis.
- 7. Develop and maintain working standards based on best practices.
- 8. Respond to issues related to design, testing, development, quality, conformity and provide appropriate solutions and actions.

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.

Terms & Conditions:

- 1. The appointment is purely on contract basis and does not entitle any privileges or service benefits applicable to regular employees of the Institute. No claim whatsoever for regular employment in the Institute shall be entertained.
- 2. The tenure of appointment is initially for a period of one (01) year and extendable annually 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. Age relaxation is permissible to SC / ST /OBC (Non-Creamy Layer) candidates and also physically handicapped candidates as notified by the Govt. of India from time to time.
- 4. The date for determining the upper age limit, qualifications and experience shall be the date of Walk-In Interview as indicated above.
- 5. It is open to the Institute to conduct written test to shortlist the candidates for walk-in interview in case the attendance of candidates is more.
- 6. The Institute reserves the right to cancel the entire recruitment process at any time or readvertises if no candidate is found suitable for the position without assigning any reasons whatsoever.
- 7. No correspondence will be entertained with the candidates not selected for walk-in 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 post may attend the walk-in interview.
- 9. Candidate so Indian Nationality only can attend the walk-in interview.
- 10. 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



Indian Institute of Astrophysics, Bangalore

APPLICATION FORMAT

		Affix latest passport size photograph
1. Post Applied for	:	
2. Full Name(in block letters)	:	
3. Father's/Spouse name		
4. Date of Birth		D D M M Y Y Y I I I I I I
5. Address (a) Permanent		
(b) for Communication	:	PIN Code:
		PIN Code:
(c) Telephone/Mobile No.	:	
(d) E-mail id	:	
6. Sex	:	
7. Marital Status	:	
8. Whether belongs to SC/ST/OBC/ PH/ General		

9. Details of educational qualifications:

Sl. No.	Name Institute	of	School/	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 th Employer	e 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: Signature of the candidate