भारतीय खगोलभौतिकी संस्थान
INDIAN INSTITUTE OF ASTROPHYSICS

(विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार केअधीन एक स्वायत्त निकाय)

(An Autonomous Body under Department of Science & Technology, Government of India)

कोरमंगला, बेंगलुरु-560034

Koramangala, Bengaluru -560034

Advt. No.IIA/18/2025-26 Dated:19.01.2026

Walk-in Interviews on 09.02.2026 and 10.02.2026

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 Interviews at the IIA Campus, 2nd Block, Koramangala, Sarjapur Road, Bengaluru – 560 034 for the following posts as per the schedule given below.

Sl. No	Post Name	Walk-in Interview Date	Registration time
1	Design and Analysis Engineer (Mechanical)	09.02.2026	09.00 AM to 10.00 AM
2	Design and Analysis Engineer (Optics)	09.02.2026	12.00 PM to 01.00 PM
3	Design and Analysis Engineer (Software)	10.02.2026	09.00 AM to 10.00 AM

The candidates coming beyond the respective registration timings will not be entertained.

Sl. No. 01: Job ID: IIA/18/2025-26/01

01.	**Name of the post**	**Design and Analysis Engineer (Mechanical)**
02.	**No. of Post**	One (01)
03.	**Age limit**	**35** years
04.	**Remuneration**	Rs.95,000/- per month(Consolidated)

05.	**Essential Education Qualifications**	Full time Post Graduate degree of M.E/M.Tech in Mechanical specialization in Design/Manufacturing with 60% marks in the aggregate or equivalent grade from the recognized University /Institution under UGC or Central or State Governments. **OR** Full time B.E/B.Tech degree in Mechanical with 60% marks in the aggregate or equivalent grade from the recognized University /Institution under UGC or Central or State Governments.
06.	**Essential Experience**	For full time M.E/M.Tech degree candidates after graduation should have **One (01) year** of experience in any of the following field;designing opto-mechanical systems of astronomical instruments for space applications. Hands on experience in CAD and FE tools NX Nastran, Hyper works to generate solid and FE models, assemblies and Expertise in FE analysis for dynamic load spectrums, Thermo elastic analysis, nonlinear and transient thermal dynamics. Hands on experience in opto-mechanical modeling and analysis to check and correct the optical aberrations and also experience in MATLAB in a reputed Industry/Research Organization. **OR** For full time B.E/B.Tech degree candidates after graduation should have **Three (03) years** of experience in any of the following field;designing opto-mechanical systems of astronomical instruments for space applications. Hands on experience in CAD and FE tools NX Nastran, Hyper works to generate solid and FE models, assemblies and Expertise in FE analysis for dynamic load spectrums, Thermo elastic analysis, nonlinear and transient thermal dynamics. Hands on experience in opto-mechanical modeling and analysis to check and correct the optical aberrations and also experience in MATLAB in a reputed Industry/Research Organization.
07.	**Desirable**	Expertise in CAD packages like solid works, Ansys and inventor. Candidates with higher qualification in relevant field and experience will also be considered.
08.	**Place of posting**	IIA, Bengaluru

Job Description: To be part of instrument design and development team that handles design, fabrication, calibration and testing for ground and space-based astronomy experiments.

Sl. No. 02: Job ID: IIA/18/2025-26/02

01.	**Name of the post**	**Design and Analysis Engineer (Optics)**
02.	**No. of Post**	One (01)
03.	**Age limit**	**35** years
04.	**Remuneration**	Rs.95,000/- per month(Consolidated)
05.	**Essential Education Qualifications**	Full time Post Graduate degree of M.Sc (Tech-Optics/ Optics/Applied Optics)/ M.Tech/ M.E in Optical Engineering with 60% marks in the aggregate or equivalent grade from the recognized University /Institution under UGC or Central or State Governments. **OR** Full time B.E/B.Tech degree in Optical Engineering with 60% marks in the aggregate or equivalent grade from the recognized University /Institution under UGC or Central or State Governments.
06.	**Essential Experience**	For full time M.E/M.Tech/ M.Sc (Tech) degree candidates after graduation should have **One (01) year** of experience in any of the following field; of Optics metrology/Optical/Astronomical Instrumentation/ Designing optical systems using software such as ZEMAX/Code-V in a reputed Industry/Research Organization. **OR** For full time B.E/B.Tech degree candidates after graduation should have **Three (03) years** of experience in any of the following field; of Optics metrology/Optical/Astronomical Instrumentation/ Designing optical systems using software such as ZEMAX/Code-V in a reputed Industry/Research Organization.
07.	**Desirable**	Expertise in Optics test and calibration simulation, programming knowledge in Python, MATLAB, good in documentation and good communication skills. Candidates with higher qualification in relevant field and experience will also be considered.
08.	**Place of posting**	IIA, Bengaluru

Job Description: To be part of instrument development team that handles design, fabrication, calibration and testing for ground and space-based astronomy experiments.

Sl. No. 03: Job ID: IIA/18/2025-26/03

01.	**Name of the post**	**Design and Analysis Engineer (Software)**
02.	**No. of Post**	One (01)
03.	**Age limit**	**35** years
04.	**Remuneration**	Rs.95,000/- per month(Consolidated)
05.	**Essential Education Qualifications**	Full time M.E/ M.Tech/M.S degree in Electronics/Electronics and Communication/Electrical and Electronics/ Instrumentation /Mechanical/Computer Science/Astronomy and Astrophysics with 60% marks in the aggregate or equivalent grade from recognized University /Institution under UGC or Central or State Governments. **OR** Full time B.E/B.Tech degree in Electronics /Electronics and Communication/Electrical and Electronics / Instrumentation/ Mechanical/Computer Science with 60% marks in the aggregate or equivalent grade from recognized University /Institution under UGC or Central or State Governments.
06.	**Essential Experience**	For full time M.E/ M.Tech/ M.S degree candidates after graduation should have **01 (one) year** of experience in any of the following field; C Programming, Embedded C Programming. Having hands on experience in developing microcontroller based software in a reputed Industry/Research Organization. **OR** For full time B.E/B.Tech degree candidates after graduation should have **Three (03) years** of experience in any of the following areas, C Programming, Embedded C Programming. Having hands on experience in developing microcontroller based software in a reputed Industry/Research Organization.
07.	**Desirable**	Experience in Python Programming and GUI design. Candidates with higher qualification in relevant field and experience will also be considered.
08.	**Place of posting**	IIA, Bengaluru

Job Description: To be part of instrument development team that handles design, fabrication, calibration and testing for ground and space-based astronomy experiments.

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 annuallyfor two (02) years (total three (03) years) subject to requirement of the Institute/Project and satisfactory performance of the candidate assessed annually or co-terminus with completion of the project, whichever is earlier. You are liable to be posted anywhere in India as per the requirement of the Institute/Project.
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 re-advertises if no candidate is found suitable for the position without assigning any reasons whatsoever.
7. The Institute reserves the right to increase/decrease the advertised vacancies subject to requirement of the project/institute.
8. No correspondence will be entertained with the candidates not selected for walk-in interview / appointment. Canvassing in any form will be a disqualification.
9. Candidates meeting the above requirements and willing to be considered for the above said post may attend the walk-in interview.
10. Candidate of Indian Nationality only can attend the walk-in interview.
11. Candidates meeting the above requirements are required to bring the original and one copy of Curriculum Vitae (CV), Date of Birth Proof, Educational Qualifications, Experience certificates (If applicable), ID proof (Aadhar, PAN, Driving License) and other relevant documents.
12. 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