INDIAN INSTITUTE OF ASTROPHYSICS

(An Autonomous Body Under Department of Science & Technology, Government of India)
Koramangala, Bengaluru -560034

भारतीय खगोलभौतिकी संस्थान

(विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार केअधीन एक स्वायत्त निकाय)
कोरमंगला, बेंगलुरु-560034

Advt. No.IIA/05/2025-26 Dated:15.05.2025

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.

Online applications are invited from eligible, young, bright and highly motivated individuals for the following post to work at Indian Institute of Astrophysics, Bengaluru.

01.	Name of the post	CNC Lathe-Programmer Cum Operator (Mechanical)
02.	No. of Post	One (01)
03.	Age limit	35 years
04.	Remuneration	Rs.45,000/- per month(Consolidated)
05.	Essential Education Qualifications	1). Diploma in Mechanical Engineering with a minimum of 60% aggregate marks from the recognized University/Institution. **OR** Two years (02) NCTVT certificate course on ITI in Machinist/Turner trade with a minimum of 60% aggregate marks from the recognized Institution.
06.	Essential Experience	1). For Diploma candidates should have a minimum of two (02) years of experience in manufacturing of precision components using CNC. **OR** For ITI candidates should have a minimum of three (03) years of experience in manufacturing of precision components using CNC.

		2). Candidates possessing a one-year Apprenticeship Certificate in CNC Lathe Operations will be granted a relaxation of one year in the essential experience requirement specified in the advertisement.
		3). The candidate should have proficiency in writing and generating manual programs using M-Codes & G-Codes for CNC turning operations using fanuc controller.
07.	**Desirable**	1).The candidate should have completed a certificate course on CNC Lathe operations. 2). Familiarity with CAM software such as Mastercam. 3). Proficiency in operating conventional machines, including lathe and milling. 4). Strong ability to interpret and work with Engineering drawings. 5). Operational knowledge of mechanical engineering CAD software such as AutoCAD (2D/3D modeling).
08.	**Place of posting**	IIA, Bengaluru.

Job Description:

1. Prepare, program and operate CNC lathe machines to manufacture precision components as per design drawings.
2. Utilize and maintain precision measuring instruments, including vernier callipers, micrometers, bore gauges, height gauges and other relevant tools to verify dimensional accuracy and maintain tolerances.

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 one (01) year and extendable annually for four years (Total five years) subject to requirement of the Project/ Institute and satisfactory performance of the candidate assessed annually.

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 (Non-Creamy Layer) candidates and also to physically handicapped candidate as notified by Government of India from time to time.

6. The incumbent candidate 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. The Institute reserves the right to increase/decrease the advertised vacancies subject to requirement of the project/institute.

13. **Candidates meeting the above requirements and willing to be considered for the above said post 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.

14. 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.

15. The last date for receipt of online application is 13.06.2025 at 17:30 hours.

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

प्रशासनिक अधिकारी/ **Administrative Officer**