

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 BANGALORE -560034

Advt.No.IIA/13/2019 dated 13.08.2019

Indian Institute of Astrophysics (IIA) is an autonomous academic national institution of the Department of Science & Technology, Govt. of India, dedicated to research in Astronomy, Astrophysics and Allied Sciences & Technology. The Institute has its main campus in Koramangla, Bengaluru and CREST campus at Hosakote, Bengaluru. It operates field stations at Kavalur & Kodaikanal in Tamil Nadu, Gauribidanur in Karnataka and Leh/Hanle in Ladakh region of Jammu & Kashmir.

Applications are invited from young, bright and highly motivated individuals for the following position to work at various campuses of the Institute:

Post No. 4

Name of the Post : MECHANIC 'A'
No. of post : Two (2-OBC)

Scale of pay : VII CPC Pay Matrix Level-2 Pay Range Rs. 19900-63200

(VI CPC PB-1, GP Rs. 1900)

Age limit : 30 years

Place of posting : Kavalur (Tamil Nadu)

Qualification: (a) **Essential:** SSLC with two years NCTVT certificate course (ITI) in the trade of Millwright mechanic/Machinist/Fitter with at least 60% marks from a Govt. recognized Industrial Training Institute.

Experience: (a) **Essential:** 2 years experience with One year National apprenticeship training certificate (NAC) or 3 years experience in a reputed research institute or in a medium scale industry doing high precision jobs, involving machine operations like, turning, milling, shaping, and grinding etc. on conventional machines. Conversant with interpretation of engineering drawings.

OR

Experience: (a) **Essential:** 2 years experience with One year National apprenticeship training certificate (NAC) or 3 years experience in a reputed research institute or in a medium scale industry carrying out assembly and integration of precision instruments. The candidate shall be well versed with fitting, grinding operations. Conversant with interpretation of engineering drawings.

(b) Desirable: Knowledge of Welding, maintenance of Instruments and Sheet metal work, Maintenance of mechanical equipments such as ultrasonic cleaners, baking chambers, chillers, dehumidifiers, AHUs, pumps etc. Conversant with engineering drawings. Operational knowledge of the drafting software "AutoCAD" is an advantage.

Job description: Fabrication and manufacture of precision components/parts of Astronomical Instrumentation and developmental works. Assembly and integration of precision instruments. Maintenance of mechanical systems. Assist in the maintenance of clean room lab and required to attend the emergency maintenance and testing work during nights and should be willing to work on shift basis.

Note: OBC – Other Backward Classes

How to apply:

- 1) Eligible candidates should <u>apply online</u> through Institute website https://www.iiap.res.in/iia_jobs/. Candidates are required to upload their scanned recent photograph, educational/technical qualification certificates, Degree certificate (if applicable), caste certificate (if applicable), experience certificates etc. declared in the application form and also Curriculum Vitae (CV). Educational/technical certificates and experience certificates should be uploaded separately in a single scanned pdf file. Applicants should keep ready all scanned documents before submission of application. <u>Online application</u> without uploading all the required above stated documents will not be considered.
- 2) Candidates are requested to first register themselves by entering their name and e-mail address in the appropriate fields after clicking the "Register/Create New Account" button. An e-mail will be sent to the candidate's e-mail address which contains all the details of creating a password or one time password for log-in. Later you can reset your password by editing your 'Account'. After successful registration, candidates can fill up the application form by logging in using the user name and password. Upon registration, candidates will be provided with an on-line Registration Number, which should be carefully preserved for future reference. After successful uploading of application form, applicants will receive an acknowledgement of application to their e-mail id given in the application. Applicants are required to take out the print out of the online application. The printed copy of online application, duly signed, with a recent passport size photo pasted, along with all enclosures should be forwarded through post.
- 3) E-mail ID of the applicant will have to be provided in the application CORRECTLY and compulsorily.
- 4) For those already in employment under Central/State Government, Public Sector Undertaking or Autonomous Bodies, applications should be forwarded through proper channel by following instructions at Sl. No. 2 above.
- 5) In case of any difficulties in filling application form, please contact: webmaster@iiap.res.in

Selection Process:

1) Selection to the posts of Mechanic 'A' will be on the basis of initial screening and then qualifying in the Written &/or Skill test.

Syllabus for written test

General English, Maths, General Knowledge and subjects related to ITI level Trades

- 2) Written &/or Skill test for the above post will be held at Bengaluru.
- 3) Qualification and experience prescribed is the minimum requirement and the same does not automatically make candidates eligible for written test. Initial screening will be conducted based on the academic performance and experience. List of shortlisted candidates and the date of written &/or skill test will be notified in the Institute website. Admission Card for written &/or skill test will be sent only through e-mail.
- 4) Institute reserves the right to conduct a skill test, if necessary, for the candidates who qualify in written test. In case it is decided to conduct the skill test, the list of shortlisted candidates and date and venue will be notified in the Institute website and intimation will also be sent only through e-mail.
- 5) Final list of selected candidates will be notified in the Institute website.

Other Terms & Conditions:

- 1. The above post will carry pay and allowances as per Central Government Rules applicable to the Institute. Selected candidate will be on probation for a period of two years and confirmed in the post on satisfactory completion of probation.
- 2. The employee will be governed by the National Pension Scheme (NPS).
- 3. The appointees are liable be posted anywhere in India and in any of the Institute's field stations and locations.
- 4. Incomplete/unsigned application, applications without requisite enclosures will be summarily rejected.
- 5. Age relaxation is permissible as notified by Govt. of India from time to time. OBC candidates (Non-creamy layer) shall submit valid community certificate in the format prescribed by Government of India.
- 6. Departmental candidates / Government Servants are eligible for age relaxation as per Rules.
- 7. The date for determining the upper age limit, qualifications and experience shall be the closing date prescribed for receipt of completed application.
- 8. No TA will be paid for attending the written test / skill test.
- 9. No correspondence will be entertained with the candidates not selected for written test/skill test/interview/appointment. Canvassing in any form will be a disqualification.
- 10. The Institute reserves the right to recruit or cancel the entire recruitment process for any or all the posts at any time without assigning any reasons whatsoever.
- 11. 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.
- 12. Important dates to be noted:

Opening date for on-line registration -01.09.2019 Closing date for on-line application -30.09.2019

- 13. Last date for submission of receipt of printed copy of application along with enclosures through post -10.10.2019.
- 14. Printed applications along with enclosures shall be sent by post to Administrative Officer, Indian Institute of Astrophysics, II Block, Kormangala, Bangalore 560034. Postal cover shall be super scribed as "Application for the post of"
- 15. For registration, please visit: https://www.iiap.res.in/iia_jobs/