

Ph: 91-80-25530672-76 Fax: 91-80-25534043

INDIAN INSTITUTE OF ASTROPHYSICS

(Department of Science & Technology, Government of India) BANGALORE -560034

Advt.No.IIA/09/2013 dated 11th November, 2013

The Indian Institute of Astrophysics (IIA) is a premier national Institute in the country dedicated to research in Astronomy, Astrophysics and Allied Sciences & Technology. The Institute has field stations at Kavalur & Kodaikanal in Tamil Nadu, Gauribidanur & Hoskote in Karnataka, and Leh & Hanle in J&K. The Institute has taken up the responsibility of building space-based Visible Emission Line Coronagraph on Aditya-I mission along with Indian Space Research Organisation.

Applications are invited from young, bright, and highly motivated individuals to involve in the development of state of the art instrument for the studies of various aspects of sun.

1. Name of the post: ENGINEER – B

No. of Post: One

Scale of Pay: Pay Band 3 Rs.15600-39100 and Grade Pay Rs.5400/-.

Age: Below 30 years

Category: Unreserved

Place of Posting: Bangalore. However, the candidate may be deputed to work at any of the IIA's field stations and/or ISRO Centers for extended periods.

Educational Qualification: A consistently good academic background with **B.E./B.Tech (Electronics)** from a recognised University/Institution.

Work Experience: Two years of work experience in any of the following areas: CCDs, analog and digital receiver systems, handling electronic test & measurement instruments, capability to independently design and fabricate digital circuits, ability for developing data acquisition programs in C++, LAB VIEW, MATLAB, etc. Skills to work in an R& D Organisation with two years of work experience is essential.

2. Name of the post: TECHINCAL ASSISTANT (DESIGN)

No. of Post: One

Scale of Pay: Pay Band 1 Rs.5200-20200 and Grade Pay Rs.2,800/-.

Age: Below 30 years

Category: OBC

Place of posting: Bangalore.

Educational Qualification: Minimum First Class Diploma (3 years) in Mechanical Engineering (DME), from a State Technical Board of Education/recognized institution. Professional training and expertise in 2D Drafting in AUTOCAD, INVENTOR for modeling of 3D solids, sheet metal, piping, cable harness etc.

Work Experience: Minimum five years experience in CAD modeling, assisting in mechanical Design and system integration, out of which minimum 2 years need to be from space instrument domain. Good 2D Drafting skills as per industrial standards. Technical documentation skills. Handling opto-mechanical mounts, Hands on work experience in class 100 clean rooms environments. Knowledge of complete MS office tools.

3. Name of the post: JUNIOR TECHINCAL ASSISTANT (ELECTRICAL)

No. of Post: One

Scale of Pay: Pay Band 1 Rs.5200-20200 and Grade Pay Rs.2,400/-.

Age: Below 30 years

Category: Unreserved

Place of posting: Bangalore.

Educational Qualification: NCTVT certificate (ITI) course in Electrical Trade (2 years course) from a Govt. recognized Industrial Training Institute.

Work Experience: Minimum of five years work experience in which atleast two years of working in class-100 clean rooms. The candidates should be well versed in maintenance of clean-room equipment such as chillers, dehumidifiers, AHUs, electrical panels etc. The candidates should be well versed in clean-room protocols and be willing to work on a shift basis.

Terms & conditions:

- 1. The above appointment is purely on temporary/contract basis and is exclusively for the Aditya Project and the tenure of appointment will be initially for a period of THREE YEARS and extendable for the project duration currency, subject to satisfactory performance of the candidates and requirement of the Institute. The selected candidates will not have any claim for regular appointment whatsoever.
- 2. The appointee is liable for transfer to any of the Institute's field stations and locations selected for the project.
- 3. 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.
- 4. The date for determining the upper age limit, qualifications and experience shall be the closing date prescribed for receipt of completed applications.
- 6. 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 has the right to limit the candidates to be called for interview on the basis of qualifications and experience higher than the minimum prescribed in the advertisement. Canvassing in any form will be a disqualification.
- 7. Outstation candidates called for interview will be reimbursed to and fro train / bus fare by the shortest route limited to sleeper class railway fare on production of tickets.
- 8. 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.
- 9. Candidates meeting the above requirements, may forward their application in the format attached to this advertisement together with copies of certificates of educational qualification and experience superscribing <u>"Application for the post of "</u> on the envelope to the Administrative Officer, Indian Institute of Astrophysics, Koramangala, Sarjapur Road, Bangalore 560 034.
- 10. Last date for receipt of application is **09.12.2013**.

Administrative Officer

APPLICATION FORMAT

Affix

Passpost

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	Y
5. Address (a) Permanent :									
(b) for Communication	:								
(c)Telephone/Mobile No.	:								
(d) E-mail id :									
6. Sex :									Contd

	7	

7. Ma	rital Status		:					
8. Whether belongs to SC/ST/OBC/: PH/ General								
10. Details of educational qualifications:								
Sl. No.	Name of Institute	School/	Exam passed	Year of passing	Subjects	Class/ Divisi on	% of marks	
1								
3								
11. Computer knowledge:12. Details of Experience:								
13. Additional Information, if any:								
I hereby declare that all statements made in the application 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/appointment may be cancelled/terminated without any notice. I also declare that I am a citizen of India by birth/domicile.								
Place	:							
Date:	Date: Signature of the Candidate							