



**INDIAN INSTITUTE OF ASTROPHYSICS**  
**DEPARTMENT OF SCIENCE & TECHNOLOGY – GOVT. OF INDIA**  
**KORAMANGALA, SARJAPUR ROAD**  
**BANGALORE – 560034**

Ph.No.25530672-676 – FAX No.25534043

**Advt.No.IIA/02/2014 dated 4<sup>th</sup> March, 2014**

The Indian Institute of Astrophysics (IIA) is an autonomous academic national institution under the administrative control of the Ministry of Science & Technology, Govt. of India, dedicated to research in Astronomy, Astrophysics and Allied Sciences & Technology. The Institute has field stations at Kavalur & Kodaikanal in Tamil Nadu, Gauribidanur & an Extension Centre at Hoskote in Karnataka, and Leh/Hanle in Ladakh region of Jammu & Kashmir. The Institute has solar optical observational facilities at Kodaikanal and in Ladakh, and solar radio observational facilities at Gauribidanur.

Applications are invited from young, bright, and highly motivated individuals to work for (a) the solar radio facility in Gauribidanur, and (b) development & maintenance of solar optical facilities at Indian Astronomical Observatory (IAO), Leh/Hanle with the following positions:

<b>Name of the Post</b>	<b>: ENGINEER-B</b>
<b>No. of post</b>	<b>: Three</b>
<b>Scale of pay</b>	<b>: Rs.15600-39100 plus Grade Pay Rs. 5400/-</b>
<b>Age</b>	<b>: Below 35 years</b>
<b>Category</b>	<b>: UR-1, SC-1 &amp; OBC-1</b>
<b>Place of posting</b>	<b>: Two at Gauribidanur(Karnataka) &amp; one at Hanle (Jammu &amp; Kashmir)</b>

**Qualification & work Experience:**

**(a) For positions at Gauribidanur:**

**Qualification:** Masters' Degree or BE/B.Tech. in Electronics & Communication Engineering or Electrical and Electronics Engineering or Instrumentation or equivalent, from a recognized University/Institute.

**Work Experience:** Minimum of two years experience in a leading national laboratory/institute in the areas of: design, development and testing of analog & digital circuits, familiarity with laboratory tests and measurement equipments, skills for development of data acquisition/analysis programs in C++, LAB VIEW, and MATLAB are essential. Expertise in designing FPGA logic, RF electronics/antennas, receivers and circuits is desirable.

**(b) For position at Hanle:**

**Qualification:** Masters' Degree or BE/B.Tech. in Electronics & Communication Engineering or Electrical and Electronics Engineering or Computer Science or Instrumentation or Equivalent from a recognized University/Institute.

**Work Experience:** Minimum of two years experience in development/working with electronic devices, communication systems and a skill to work on various operating systems, and higher level language programs are essential. Experience of working in high altitude sites (approx: 10,000 ft above msl) is desirable.

**Terms & conditions:**

1. The above posts carry allowances as admissible under Central Government Rules. Selected candidate will be on a probation for a period of two years and will be continued on regular appointment subject to satisfactory performance during the probationary period.
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. Departmental candidates / Government Servants are eligible for age relaxation as per Rules.
5. Candidates already employed in Government / Autonomous Institutions / Semi Government Institutions / Corporations / Banks etc., may forward their applications through proper channel.
6. The date for determining the upper age limit, qualifications and experience shall be the closing date prescribed for receipt of completed application.
7. Where the number of applications received in response to the Advertisement is large and it will not be convenient or possible for the IIA to interview all those candidates, the IIA 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.
8. Outstation candidates called for interview will be reimbursed to and fro train / bus fare by the shortest route limited to III tier AC sleeper class railway fare on production of original tickets.
9. No correspondence will be entertained with the candidates not selected for 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. Candidates should clearly mention the location **(Gauribidanur or Hanle)** for which the application is submitted in the application format. In case the candidates willing to apply for both the locations, the same may be indicated as **Gauribidanur & Hanle.**

12. Candidates meeting the above requirements, may forward their application in the format attached to this advertisement together with copies of certificates of educational qualification, experience, caste, etc., super scribing **“Application for the post of Engineer-B”** on the envelope to the Administrative Officer, Indian Institute of Astrophysics, Koramangala, Sarjapur Road, Bangalore – 560 034.
13. Last date for receipt of application is **03.04.2014**.

Administrative Officer

## APPLICATION FORMAT

Affix
Passpost
Size
Photograph

1. Post Applied for :

2. Specify the location :  
(refer Sl.No.11 of terms & conditions)

3. Full Name (in block letters) :

4. Father's/Spouse name :

5. Date of Birth :

D	D	M	M	Y	Y	Y	Y

6. Address  
(a) Permanent :

(b) for Communication :

(c) Telephone/Mobile No. :

(d) E-mail id :

7. Sex :

Contd....2

8. Marital Status :

9. Whether belongs to SC/ST/OBC/ :  
PH/ General

10. Details of educational qualifications:

Sl. No.	Name of School/ Institute	Exam passed	Year of passing	Subjects	Class/ Division	% of marks
1						
2						
3						
4						

11. Computer knowledge:

12. Details of Experience:

13. 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: Bangalore

Signature of the candidate