



Ph : 91-80-25530672-76

Fax : 91-80-25534043

INDIAN INSTITUTE OF ASTROPHYSICS

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

Advt. No.IIA/3/2017 dated 27-1-2017

The 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 Physics. The Institute has its main campus in Koramangala, Bangalore and CREST Campus at Hosakote, Bangalore. It operates field stations at Kavalur & Kodaikanal in Tamil Nadu, Gauribidanur in Karnataka, and Leh/Hanle in Jammu & Kashmir. 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.

Online applications are invited from dynamic and highly motivated individuals for the following positions to work for the Aditya Project:

Name of the position : **PROJECT SCIENTIFIC ASSOCIATE - I**

No. of position : **Two**

Remuneration : Rs. 40,000/- (Consolidated).

Age : 35 years

Place of posting : Bangalore.

Educational Qualification: Consistently good academic career with **First Class** in M.Sc (Applied Physics/ Optics/ Photonics) or M.Sc (Tech) or M.Tech in Optics/ Photonics/ Applied Physics or M.Tech in Astronomy Instrumentation/ Optics from a recognized University / Institution.

Work Experience: (a) Essential: Work experience of minimum 2 years in any of the leading national laboratories in India is essential. Good experience in designing optical systems using optical design software packages such as ZEMAX/CODE-V/ASAP is essential. Candidates should have experience in working in ultra-clean laboratories, test and calibration of optical components and integration and calibration of optical instruments.

(b) Desirable: Experience mentioned above in the field of Optical Astronomy and space instrumentation.

Job description: The job involves carrying out design, modeling and analysis of optical components and systems, test and calibration of optical subsystems, integration and calibration of space optical pay-loads and preparation of reports.

Terms & Conditions:

1. The appointment is purely temporary on contract basis and does not entitle any privilege or benefit of regular employment. No claim whatsoever for regular employment in the Institute shall be entertained.
- 2) The tenure of appointment is initially for one year, may last till the duration of the project and will co-terminate with the project completion. Continuation of contract appointment is subject to (a) requirements of the project, and (b) satisfactory performance of the candidates.
- 3) The remuneration indicated is a consolidated and is inclusive of all allowances.
- 4) There will be annual increase based on satisfactory performance.
- 5) The date of determining the upper age limit, qualifications and experience shall be the closing date prescribed for receipt of completed applications.
- 6) Age relaxation is permissible to SC, ST & OBC candidates and also to physically handicapped candidate as notified by Government of India from time to time.
- 7) Outstation candidates called for interview will be reimbursed to and fro train/bus fare by the shortest route limited to second sleeper class railway fare on production of tickets.
- 8) 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.
- 9) Candidates of Indian Nationality only can apply for this post.
- 10) The Institute reserves the right to cancel the entire recruitment process at any time without assigning any reasons whatsoever.
- 11) No correspondence will be entertained with the candidates not selected for interview/appointment. Canvassing in any form will be a disqualification.
- 12) Candidates meeting the above requirements and willing to be considered for the above said position may submit application through online only.

13) 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.

14) The last date for receipt of application is 27.02.2017.

15) Important dates to remember

Opening date for on-line registration: 27.01.2017.

Closing date for on-line registration: 27.02.2017.

16) For registration, please visit: www.iiap.res.in/jobs/

Sr. Administrative Officer