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INDIAN INSTITUTE OF ASTROPHYSICS

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

Koramangala, BANGALORE -560034

Advt. No. IIA/04/2021 dated 27.04.2021

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, Bangalore and CREST Campus at Hosakote, Bangalore. It operates field stations at Kavalur & Kodaikanal in Tamilnadu, Gauribidanur in Karnataka, and Leh/Hanle in Union Territory of Ladakh.

Online applications are invited from eligible young, bright and highly motivated individuals to work on the DST-SERB funded Project titled "Shedding light on dark matter interactions through CMB, supernova and global 21cm (EDGES) experiments data." for the following position:

Name of the position: RESEARCH ASSOCIATE (RA)

No. of Position: One

Qualification : Ph.D degree in Astrophysics/Cosmology. Candidate should have research experience in the field of Dark matter cosmology, cosmological data analysis with various cosmological data.

Age limit: Below 35 years

Duration: Initially the position will be till Feb 2022 with possible extension for more than one to two years depending on funding from DST.

Emoluments: RA-1: Rs. 47,000/- + admissible HRA for fresh Ph.D
RA-2: Rs. 49,000/- + admissible HRA for those with a minimum of 1-2 years of post-doctoral experience.
RA-3: Rs. 54,000/- + admissible HRA for those with more than two years experience.
HRA rates applicable to Bangalore City.

Place of posting: Bangalore

Note: Selection to RA-I/RA-2/RA-III will depend on the experience of the candidates and adhering to the DST guidelines.

Job description: This is a project based RA position and selected RA should work for project related to dark matter cosmology, astro-particle physics and its close connection to CMB and the large scale structure data under Dr. Subinoy Das.

Terms & Conditions :

- 1) The appointment is purely on contract basis and does not entitle any privileges or service benefits applicable to regular employees of the Institute. No claim whatsoever for regular employment in the Institute shall be entertained.
- 2) The tenure of the training program initially for one year till Feb 2022 with possible extension for more than one to two years depending on funding from DST.
- 3) Age relaxation is permissible to SC / ST /OBC candidates and also physically handicapped candidates as notified by the 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 application as indicated above.
- 5) 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.
- 6) Interview for selected candidates will be conducted through online only.
- 8) The Institute reserves the right to cancel the entire recruitment process at any time without assigning any reasons whatsoever.
- 9) No correspondence will be entertained with the candidates not selected for interview / appointment. Canvassing in any form will be a disqualification.
- 10) **Candidates meeting the above requirements and willing to be considered for the above said position may submit application through online only. Candidates are required to upload their recent Passport size photo, scanned Curriculum Vitae (CV), Date of Birth Proof, Educational Qualification certificates, Experience certificates (if any) and Community Certificate in the online application.**
- 11) 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.
- 12) **The last date for receipt of application will be ten days from the date of publishing in IIA website.**
- 13) For registration, please visit: https://www.iiap.res.in/iaa_jobs/

Administrative Officer