

UNIVERSITY OF MUMBAI - DEPARTMENT OF ATOMIC ENERGY
CENTRE FOR EXCELLENCE IN BASIC SCIENCES

Nalanda, University of Mumbai, Kalina Campus, Mumbai 400098

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Ref: CEBS/Advt. No.04: Estt./Rct.-JRF/06.03.2020

Closing Date: 31.03.2020

**Advertisement for the post of Junior Research Fellow in
Physics (Astronomy and Astrophysics)**

Last date of application: **March 31, 2020**

University of Mumbai-Department of Atomic Energy, Centre for Excellence in Basic Sciences (UM-DAE CEBS), established on the Kalina Campus of the University of Mumbai, invites applications from highly motivated Indian nationals for the position of Junior Research Fellow (JRF) to work on Indian Space Research Organization (ISRO) funded project (ISRO/RES/2/433/19-20 dated January 10, 2020). The details of the project and minimum eligibility criterion are given below:

Title of the Project	Study of X-ray binaries and other Cosmic sources using data from Astrosat observations
Number of Positions	2
Duration of the Project	3 years
Minimum Qualification	M.Sc. in Physics with minimum 60% marks (55 % marks for SC/ST candidates) or equivalent CGPA. In addition, the applicant should have a valid CSIR-UGC-NET/GATE/JEST/JAM score.
Preferred Skills	Previous exposure or experience in the analysis of science data and software tools used commonly for the data reduction and analysis from space based missions / satellites will be treated as an additional desirable qualification
Total Emoluments	Rs. 31000 pm + 24% HRA (for 1 st and 2 nd years) Rs. 35000 pm + 24% HRA (for 3 rd year)

Application in the prescribed format (download from <https://www.cbs.ac.in/announcements/recruitment>) along with detailed curriculum vitae (CV), copies of degree certificates and valid test scores (CSIR-UGC-NET/GATE/JEST/JAM) should be submitted by post or through electronically through e-mail to registrar@cbs.ac.in on or before **March 31, 2020**. The applications through post should be mailed to :

The Registrar,
UM-DAE Centre for Excellence in Basic Sciences,
Nalanda Building, Opp. Nano Science Building,
Vidynagari, University of Mumbai,
Santacruz (E), Mumbai - 400098

Note that no TA/DA will be provided for the candidates short-listed for the interview.

The last date for submission of application is March 31, 2020.

K. P. Balakrishnan
REGISTRAR