UNIVERSITY OF MUMBAI - DEPARTMENT OF ATOMIC ENERGY

CENTRE FOR EXCELLENCE IN BASIC SCIENCES (UM-DAE CEBS),

NALANDA, University of Mumbai, Kalina Campus, Santacruz (E), Mumbai – 400 098

Web: www.cbs.ac.in

Ref: CEBS/Advt. No.: Esst./Rct.PDF/19.03.2021

Closing Date: July 31, 2021

Advertisement for Research Associate (RA) in Astronomy and Astrophysics

Applications are invited from eligible candidates for a Research Associate (RA) Position in Astronomy and Astrophysics to carry out research in the area of x-ray binaries. The selected candidate may be required to contribute to teaching activities at CEBS in addition to his/her research.

Essential Qualifications: Ph.D. in physics, preceded by Master Degree in physics with at least three publications in peer-reviewed international journals.

Experience: The candidate should have adequate research experience in data analysis of x-ray binaries and/or other cosmic sources. Previous experience with AstroSat data analysis from instruments such as LAXPC and SXT is preferred.

Tenure: The position is offered at present for 1 year, but is renewable for an additional year subject to good performance.

Emoluments: Rs. 47000 (+ HRA as per DAE rules) per month.

Last Date of Application: 31 July, 2021

Selection procedure: Selection will be based on personal interview/seminar. Candidates who have submitted the PhD thesis can also apply but the final offer can be made subject to submission of provisional certificate for the completion of PhD degree.

Applicationsintheprescribedformat(availableathttps://www.cbs.ac.in/announcements/recruitment)alongwith(i)detailedCV, (ii)aone-pagesummary of the Ph.D.work, (iii)researchplanand (iv)copiesof certificates, may be sent to:

Registrar, UM-DAE CEBS, by email: registrar@cbs.ac.in

Postal Address:

Registrar,

UM-DAE Centre for Excellence in Basic Sciences,

NALANDA, University of Mumbai, Kalina Campus, Vidyanagari,

Santacruz (East), Mumbai - 400 098