



CHRIST

(DEEMED TO BE UNIVERSITY)

BANGALORE · INDIA

Date: 27/06/2024

Call for Junior Research Fellow (JRF) Position in SERB-DST Funded Project

Applications are invited for the position of **JRF** to work in the project titled “*Multi-mission studies on spectro-temporal properties of low mass X-ray binaries*” funded by the Science and Engineering Research Board (SERB), Department of Science and Technology, Ministry of Science & Technology, Government of India, New Delhi. The position is purely temporary and co-terminus with the project. The investigators and the institution reserve the right to terminate the engagement of the JRF after one year, if the performance is not satisfactory.

Title of the Project	Multi-mission studies on spectro-temporal properties of low mass X-ray binaries
Duration of the Position	3 years (36 months) or completion of the project, whichever is earlier.
Principal Investigator	Shivappa B. Gudennavar Professor, Department of Physics and Electronics, CHRIST (Deemed to be University), Bengaluru-560029.
Eligibility (As per the Sanction Order issued by the Funder)	Candidates with M. Sc. degree in Physics, specialization in Astrophysics, with First Class and CSIR-UGC JRF/NET/GATE qualification
Desirable Skills	Candidates with a good knowledge of Python programming and experience of working in the area X-ray astronomy will be preferred.
Age Limit	Not more than 28 years as on the date of application. Age limit relaxation as per SERB-DST norms.
Honorarium/Stipend	Rs. 37000 + 24% HRA per month (First two years). Rs. 42000 + 24% HRA per month (Third year). Selected candidates will be encouraged to register for Ph.D. in CHRIST University, Bengaluru.

Candidates meeting the above requirements can apply online at the link Careers on the website (<https://espro.christuniversity.in/Careers/>) and fill in the application form. After successful submission of the form, an application number will be generated. Kindly send your bio-data and other details mentioning the post applying for and the online application number to Prof. Shivappa B. Gudennavar, via email: shivappa.b.gudennavar@christuniversity.in **on or before 17 July 2024**. Candidates will be shortlisted based on the merit and as per the requirements of the project. The shortlisted candidates will be called for an interview in person and no TA and DA will be given for attending the interview.

Prof. Shivappa B. Gudennavar
Department of Physics and Electronics