



**Mizoram University (A Central University)**

**Tanhril-796 004, Aizawl, Mizoram**

**Department of Physics**

**(DST-FIST Supported Department)**

**Dr. Lalthakimi Zadeng**

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### **Advertisement for a JRF position in DST-SERB funded Project**

Applications are invited for the post of a Junior Research Fellow (JRF) in the following research project funded by DST-SERB at the Department of Physics, Mizoram University, Aizawl.

**Title of the Project:** *Timing and Spectral Analysis of Black Hole X-ray Binaries*

**Project duration:** 3 years (36 months). The post is temporary and co-terminus with the project.

**Eligibility:** Candidate having M.Sc. degree (with at least 60% mark) in Physics or relevant subjects.

**Desirable:** Knowledge in Astrophysics/ Analytical Software

**Emoluments:** Rs. 31,000/- pm + 8% HRA (for 1<sup>st</sup> yr and 2<sup>nd</sup> yr) and Rs. 35,000/- pm + 8% HRA (for 3<sup>rd</sup> year).

**Age limit:** Maximum 28 years (for general category) and upper age limit relaxations up to 5 years for SC/ST/Women and physically handicapped candidates, and 3 years for OBC candidates.

**Application procedure:** An advance copy of application with CV that include details of address, educational qualifications (from Class X onwards) along with research experience if applicable must reach to Dr. Lalthakimi Zadeng, Principal Investigator (Email: [kimizadeng@gmail.com](mailto:kimizadeng@gmail.com)) on or before 5<sup>th</sup> March 2022.

**Interview procedure:** Date of interview will be communicated through email. The shortlisted candidates will be informed through email for interview. Online/Offline or blended mode based interview will be conducted.

No TA & DA will be paid if called for the interview.

(Dr. LALTHAKIMI ZADENG)

Principal Investigator