

**DEPARTMENT OF Computer Science &  
Engineering**

**Advertisement for the post of JRF / Project Associate-I**

Applications are invited from Indian nationals for the position of JRF/ Project Associate-I in a SERB-CRG funded research project with the following details:

Name of the project	<b>Multi-Source Optimization using Deep Learning framework for Downscaling Satellite-Derived Thermal Data</b>
Principal Investigator (PI) Along with e-mail id	<b>Dr. I. Mukherjee imukherjee@bitmesra.ac.in</b>
Details of Co-P.I.	Dr. C. Jeganathan Dr. S. Pushkar
Duration of the project	1 year
Number of Positions	
Essential qualifications:	For JRF: BE/ B. Tech./MTech in Computer Science and Engg. / Information Technology/ EEE/ ECE or ME/ M. Tech. in Remote Sensing / M.Sc. Geoinformatics/MCA .
Desirable	Hands-on experience in Machine Learning, Deep Learning, RS & GIS software, and satellite data handling.
Designation	Junior Research Fellow / Project Associate-I
Fellowship	For JRF: Rs. 31,000/- + 18% HRA per month (GATE Qualified) Project Associate I: Rs. 28000 + 18% HRA per month
Interview Date	<b>28.01.2025 at 11.00 AM onwards</b>

- **How to apply:** Interested candidates are requested to send their CV to P.I. imukherjee@bitmesra.ac.in with a copy to [dr.aac@bitmesra.ac.in](mailto:dr.aac@bitmesra.ac.in) before **27.01.2025**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online interview** based upon their academic and professional background and will be intimated through email stating the date and time for interview.
- **Terms and Conditions:**
  - i) The decision of the selection committee will be final.
  - ii) The appointment of the candidate will be governed by the terms and conditions of the Institute/ funding agency particularly applicable to the said project as and when required.
  - iii) The post is purely temporary in nature and subjected to availability of funds.
  - iv) No TA/DA will be paid for attending the interview.

  
Registrar  
Registrar  
Birla Institute of Technology  
Mesra, Ranchi