



Birla Institute of Technology
Mesra, Ranchi
Project Positions in the Department of Computer
Science & Engineering

Applications are invited for One post of JRF/Project Associate- I under SERB-CRG, Government of India sponsored project: "Multi-Source Optimization using Deep Learning framework for Downscaling Satellite-Derived Thermal Data".

PI - Dr. I. Mukherjee

Above project will be executed in the Department of Computer Science & Engineering, Birla Institute of Technology, Mesra, Ranchi. Initial appointment shall be made for 1 year and is likely to be extended based on the performance of the candidate. The position shall be co-terminus with the project.

Emoluments:

JRF: Rs. 31,000/- + 18% HRA per month

Project Associate I : **Rs. 28000 + 18% HRA per month**

Educational Qualification:

FOR JRF: BE/ B. Tech./MTech in Computer Science and Engg. / Information Technology/ EEE/ ECE and ME/ M. Tech. in Remote Sensing / M.Sc. Geoinformatics/MCA Degree must be selected through a process described through any one of the following:

(a). Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant professorship) and GATE.

(b). The selection process through National level examinations conducted by Central Government, Departments, and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.

A candidate who does not fulfill the JRF requirements will be designated as **Project Associate I**

For Project Associate I : BE/ B. Tech./MTech in Computer Science and Engg. / Information Technology/ EEE/ ECE and ME/ M. Tech. in Remote Sensing / M.Sc. Geoinformatics/MCA with 1st class along with more than two years of hands-on experience in Machine Learning, Deep Learning, RS & GIS software, and satellite data handling.

Interested candidates are requested to send their application in soft copy along with their curriculum- vitae mentioning educational qualification (percentage marks & year of passing from matriculation onwards), contact address, and scan copies of all relevant testimonials (in a single merged PDF file only) through **E-mail to:** imukherjee@bitmesra.ac.in with a copy to ar.src@bitmesra.ac.in on or before **12.03.2023**

The **interview will be conducted offline/online** on 15th March 2023 at 11.00 AM onwards at the Department of Computer Science & Engineering. Selected candidates are expected to join immediately after intimation.

For any queries, a candidate may email: imukherjee@bitmesra.ac.in, shashank@bitmesra.ac.in

Registrar