Birla Institute of Technology, Mesra
Ranchi - 835215
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Advertisement for the one post of Project Intern

Applications are invited for One post of Project Intern under ISRO-CH-2 AO, a Government of India sponsored project.

Name of the Project	Machine Learning and Deep Learning based Automatic Lunar Crater Detection using Terrain Mapping Camera-2 DEM Images
Principal Investigator	Dr. Sanchita Paul Associate Professor, Department of Computer Science and Engineering, Birla Institute of Technology, Mesra, Ranchi-835215 E-mail: sanchitapaul@bitmesra.ac.in
Shortlisting process for Interview	The candidates would be shortlisted for an interview (online) based on their academic and professional backgrounds. Applicants will be selected based on an interview taken by the committee. The recommendations of the committee will be final.
Interview Date and Time (online)	**25/01/2023 at 12 PM**

The above project will be executed in the Department of Computer Science and Engineering, Birla Institute of Technology, Mesra, Ranchi.
The appointment shall be made for 6 Months.

Name of Post	Essential Qualifications/ Eligibility Criteria (Both a and b)	Desirable qualification	Fellowship
Project Intern 1 Post	BE/ B. Tech with 60% marks in the area of Computer Science and Engg. /Information Technology/ EEE/ ECE/Others and Pursuing M. Tech.(Computer Science and Engg. /Information Technology/ EEE/ ECE/Remote Sensing/ Others) from BIT Mesra, Ranchi OR Pursuing M. Sc. Geoinformatics from BIT Mesra, Ranchi	1. Candidates with knowledge of Image Processing (Remote sensing images) 2. Candidates with knowledge of Machine Learning and Deep Learning 3. Candidates with Knowledge of Python and MATLAB.	Rs. 10,000/- Month

How to Apply:

- 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 to Graduation), contact address, and scan copies of all relevant testimonials (in a single merged PDF file only) through **E-mail to: sanchitapaul@bitmesra.ac.in** with a copy to **ar.src@bitmesra.ac.in** on or before **24.01.2023.** The CV must include the mailid, permanent address, and working phone number.
- The candidates would be shortlisted for online interviews based on their academic and professional backgrounds and will be intimated through email stating the time for the interview.

Venue, date & time of interview

- The online interview will be held on 25 January 2023, in the Department of Computer Science and Engineering at 12 PM.

Registrar