



Research & Development Cell (RDC)
BIRLA INSTITUTE OF TECHNOLOGY
MESRA, RANCHI, 835 215, INDIA
(Deemed University u /s 3 of UGC Act 1956)

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

**Advertisement for the post of Junior Research Fellow and
Project Intern**

Applications are invited from the students of Computer Science and Engineering department of BIT Mesra for the position of Junior Research Fellow (01 no.) and Project Intern (01 no.) in Indira Gandhi Centre for Atomic Research (IGCAR) funded research project with following details:

Name of the project	Cyber Security Assessment of DDCS of Prototype Fast Breeder Reactor (PFBR) against Cyber Threats	
Principal Investigator (PI) Along with e-mail id	Dr. Sandip Dutta Professor Department of Computer Science and Engineering, Birla Institute of Technology, Mesra Ranchi – 835215 Email: sandipdutta@bitmesra.ac.in	
Details of Co-P.I.	Dr. Prashant Pranav Assistant Professor Department of Computer Science and Engineering, Birla Institute of Technology, Mesra Ranchi – 835215.	
Duration of the project	24 months	
Name of Position	Junior Research Fellow	
	Number of Positions	01
	Essential qualifications:	Having a MCA/ M.Tech degree from a reputed institute of India
	Desirable Qualifications:	Basic knowledge of cryptography and machine learning
	Remuneration	₹ (31, 0000 – 35, 0000) pm + HRA @ 18%
Name of Position	Project Intern	
	Number of Positions	01
	Essential qualifications:	Under Graduate student of Department of Computer Science and Engineering of BIT Mesra
	Desirable Qualifications:	Basic knowledge of cryptography and machine learning
	Remuneration	₹ 15,000 – 20,000 pm
Interview Date	Tentatively by 24 th November, 2023.	

- **How to apply:** Interested candidates are requested to send their CV to P.I. and CO – PI at sandipdutta@bitmesra.ac.in and prashantpranav@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before **20th November 2023**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **offline interview** based upon their academics and proficiency in the project 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.

Sandip Rout
03/11/2023
Registrar