

DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING

Advertisement for the post of Junior Research Fellow (JRF)

Applications are invited from Indian nationals for the position for JRF in a **Indira Gandhi Centre for Atomic Research (IGCAR)** funded research project with following details:

Name of the project	Cyber Security Assessment of DDCCS 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. Email: prashantpranav@bitmesra.ac.in
Duration of the project	1.5 Years
Number of Positions	01
Essential qualifications:	<ul style="list-style-type: none">• For JRF: M.Tech. (Computer Science/Information Technology/ Artificial Intelligence/ Machine Learning) or• MCA or• MSc (Computer Science) degree from a reputed institute of India.
Desirable	Basic knowledge of Machine learning frameworks and understanding of Linux Operating System
Designation	Junior Research Fellow
Fellowship	For JRF: ₹ 31,000 pm + HRA @ 18%
Interview Date	26th September 2024 (Thursday)
Interview Venue	CSE Seminar Room, Department of CSE, BIT Mesra, Ranchi-835215 (Jharkhand), India

- **How to apply:** Interested candidates are requested to send their CV to P.I. and Co- P.I at sandipdutta@bitmesra.ac.in and prashantpranav@bitmesra.ac.in with a copy to dr.aac@bitmesra.ac.in before **23rd September 2024**. CV must include the mail ID and working phone number.
- The candidates would be shortlisted for **online/offline 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.

Sandip Dutta
Registrar