

DEPARTMENT OF ECE

Advertisement for the post of Senior Research Fellow (SRF)

Applications are invited from Indian nationals for the position for SRF in an ISRO, Govt. of India funded research project with following details:

Name of the project	Development of Massive MIMO Digital Beamforming Techniques with Quantum Computing
Principal Investigator(PI) Along with e-mail id	MAINAK MUKHOPADHYAY mainak@bitmesra.ac.in
Details of Co-P.I.	Jayanta Ghosh , Associate Professor, Dept of ECE, NIT PATNA
Duration of the project	Three years
Number of Positions	One(1)
Essential qualifications:	M.Tech (ECE/CS/EE) or M.Phil/PhD (Math/Phys/Chem) or B. Tech (ECE/CS/EE). B.Tech candidate must have two years of experience in the industry or as JRF.
Desirable	Some experience or knowledge in the related fields of the Project.
Designation	Senior Research Fellow
Fellowship	Rs.44400/- (Forty-four thousand and Four hundred)per month (all inclusive) for 3 yrs duration
Interview Date	22 November, 2024.

- **How to apply:** Interested candidates are requested to send their CV to P.I. e-mail id with a copy to dr.aac@bitmesra.ac.in before **15 November, 2024**. 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.

Sandip Dutta
25/10/2024
Registrar
Birla Institute of Technology
Mesra, Ranchi