

## **CALL FOR RESEARCH STAFF (JRF) POSITION**

Date: 12 February 2024

About: Applications are invited from interested and motivated candidates for the post of Junior Research Fellow (JRF) in a time bound research project sponsored by the Science & Engineering Research Board – (SERB, F. No. SPG/2022/001627) for a temporary period purely on contractual basis as per the following details:

Position:	Junior Research Fellow (JRF)
Number of Vacancy:	01
Project Title:	A Holistic Integration of NTNs for 5G and Beyond Wireless Communications: Connecting Anything, Anytime, Anywhere
Funding Agency:	SCIENCE & ENGINEERING RESEARCH BOARD (SERB)
Principal Investigator (PI):	Dr. Sharda Tripathi, Department of Electrical and Electronics Engineering
Project Tenure:	3 Years
Job Description:	The candidate will carry out modeling and analysis for Integrated NTN use cases and will be responsible for writing project reports, papers and coordinating project activities.
Qualification:	First class Master's Degree in Electronics and Communication Engineering/Signal Processing/Digital Communication or Bachelor's Degree in Engineering or Technology in EEE/ECE/CSE from a recognized University or equivalent. Desirable: GATE/NET qualified. (Those who are not GATE/NET qualified shall be considered for the post lower than JRF as per Government of India norms). Desirable: GATE/NET qualified
Upper Age Limit:	Age not exceeding 30 years as of the date of the interview. Age relaxation is allowed up to 5 years for SC/ST/PH/OBC/WOMEN candidates.
Fellowship:	31,000/- (initially first two years) and 35,000 (afterward till the end of the project) per month <b>for GATE/NET-qualified candidates</b> . 25,000/-(initially first two years) and Rs 28,000 (afterward till the end of the project) per month for <b>non-NET/GATE qualified candidates</b> .
Registration for PhD.:	Selected candidates may be permitted to register for the PhD program of BITS Pilani subject to fulfilling the requirements of the PhD qualification process as per the institute norms.

## How to Apply:

Applications along with updated CV should be sent through mail to sharda.tripathi@pilani.bitspilani.ac.in Shortlisted candidates will be informed of the interview which will be conducted through online mode. Mere possession of minimum qualification does not guarantee an invitation to the interview. Candidates will be shortlisted based on their merit and as per the requirements of the project. Please note that only qualified and suitable candidates will be called for an interview.

**Application Deadline: 28 February 2024** Contact Email: sharda.tripathi@pilani.bits-pilani.ac.in

