



Advt. No.: IITJMU/R&C/Advt/2021/31

Dated: 12/01/2022

Advertisement for the Position of JRF

Applications are invited from the interested candidates for TWO posts of **Junior Research Fellow (JRF)** to work on the R&D project titled “**NOMA Assisted Secure IoT Communication in an Untrusted Nodes' Scenario**” sanctioned by **Science and Engineering Research Board (SERB), Govt. of India under Innovate India, Smart Cities and Make in India**. The staff will be appointed initially for one year (on contract). He/She may be considered for extension for next two years (or till the last date of project), and/or admission in PhD program at IIT Jammu based on the performance review.

No. of Positions	Position	Area of Specialization	Duration	Consolidated Salary per Month
2 (TWO)	JRF	Wireless Communication	Initially for a period of 1 year, which may be extended based on the satisfactory performance.	31,000/ + HRA as per GoI norms

Minimum Qualification:

1. M.Tech / M.E. with specialization in Digital communication, Wireless communication, Communication and signal processing; and B.Tech/ B.E. in ECE/ETC/E&C/E&TC/EE/EEE with minimum 60% marks (or 6.5/ 10.0 CGPA) throughout starting from Class XII. Valid GATE score is preferable.

OR

B.Tech./B.E. degree in ECE/ETC/E&C/E&TC/EE/EEE with minimum 60% marks (or 6.5/ 10.0 CGPA) throughout starting from Class XII, valid GATE score, and expertise/experience in Wireless Communication.

2. Upper age limit: 28 years (Age relaxation: upper age limit is relaxable up to 5 years for SC/ST/OBC/women and physically handicapped candidates)

Desirable:

1. Strong background in signal theory, digital communication, physical layer wireless communication.

Application Process:

Duly filled application form along with the requested details, scanned copies of certificates, other supporting documents, should be uploaded through the online portal (<https://apply.iitjammu.ac.in/#/home>) latest by January 25th, 2022. Please apply through the [contract/project staff/JRF/SRF] tab on the referred application portal. Candidates who are already employed should produce a relieving certificate from their employers if selected. The interview will be conducted for all shortlisted candidates.

Attention:

1. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
2. Merely possessing the prescribed qualification does not ensure that the candidate would be called for an Interview. The candidates may be shortlisted based on merit and need for the project.
3. Only shortlisted candidates will be informed about the date and time of the ONLINE interview through e-mail.
4. Shortlisted candidates must present themselves for the interview on the interview date with an updated CV and original and attested photocopies of mark sheets/certificates in support of their academic qualifications.
5. Candidates who are already employed should produce a relieving certificate from their employers if selected.
6. The last date for receiving the duly filled in application is January 25th, 2022, through an online portal.

Address for Correspondence:

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