

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
(Name of Dept./Centre)

Dated: May 17, 2023

**ADVERTISEMENT TO FILL UP PROJECT POSITIONS\***

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator (Name: Prof. Ekant Sharma), Dept./Centre Electronics and communication Engineering, Indian Institute of Technology, Roorkee

1. Title of project: 5G Advanced ORAN Massive MIMO Base Station
2. Sponsor of the project: IITB COMET Foundation
3. Project position(s) and number: JRF (1)
4. Qualifications: B.Tech/BE/ME/M.Tech in EE/EC with GATE or NET
5. Emoluments: Rs 31,000 +HRA (as per institute rule)
6. Duration: Initially, for ONE year (extendable up to two years based on performance)
7. Job Description: We are looking for motivated candidates for the research and development work in the field of 5G wireless communication.

Note:

- The selected candidate may get an opportunity for PhD admission.
- Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- Candidates should apply by filling up the below google form

<https://forms.gle/PDMfY7MBu4U6wCYCA> or



- You will be shortlisted only if, you have prior experience (according to point 7).
- After shortlisting, only shortlisted candidates will be called for the Interview.
- Preference will be given to SC/ST candidates on equal qualifications and experience.
- Please note that no TA/DA is admissible for attending the interview.

The last date for the applicants to fill the form is 20th June. The interview will be held through online mode on 30th June'23.

*Ekant Sharma*

Tel: +91-1332-284973

Name and signature of Principal Investigator  
(Ekant Sharma)

Email: [ekant@ece.iitr.ac.in](mailto:ekant@ece.iitr.ac.in)

\*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

*Approved*

*Ekant Sharma*  
18/5/23

डीन (सिक)/(Dean SRIC)  
भा. प्रौ. सं. रुड़की/IIT Roorkee

*Rajeev*  
18/5/2023

*18/5/23*

*[Signature]*