

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Electronics and Communications Engineering)**

Dated: 01/09/2025

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: **Dr. Karun Rawat**), Department of **Electronics and Communications Engineering** Indian Institute of Technology, Roorkee.

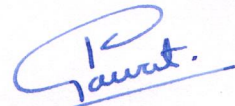
1. Title of project **Development of On Demand Single Photon Emitters, Single Photon Avalanche Detectors, High-Frequency Devices and InP-Based Epitaxial Semiconductors.**
2. Sponsor of the project: **T-Hub, IIT Delhi under NQM Scheme by DST, New Delhi.**
3. Project position(s) and number: **Project Assistant (one position).**
4. Qualifications: **B.Sc. or equivalent qualification and 1-year relevant experience in project positions/research domains in academic institutions or equivalent, with good knowledge of computer applications and development.**
5. Emoluments: **25000 Consolidated, (as per DST norms).**
6. Duration: **1 year or until the completion of project.**
7. Job description: **The candidate should be able to perform all project-related works maintain laboratory equipment, keep files, write reports and letters, hold project meetings' make purchases' keep UC/SE, updated files, candidate should have good knowledge of computer applications.**
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Application in plain paper with a detailed CV including chronological discipline of degree/certificates obtained.
10. Experience certificates including research, industrial field, and others.
11. Attested copies of degree/certificate and experience certificate.
12. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
13. Preference will be given to SC/ST candidates on equal qualifications and experience.
14. Please note that no TA/DA is admissible for attending the interview.

The walk-in interview will be held at 4 pm on 17th Sept 2025 at ECE Conference Room, in ECE Department, IIT Roorkee.

Tel: +911332284830

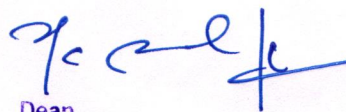
Email: karun.rawat@ece.iitr.ac.in

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



**Dr. Karun Rawat
(Principal Investigator)**

APPROVED



Dean

**Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
Roorkee-247 667 (INDIA)**

21/9/25 09/9/25