

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Physics)

Dated: January 15th, 2026

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project positions as per the details given below for the consultancy/research project under the Principal Investigator Prof. Vipul Rastogi, Department of Physics, Indian Institute of Technology, Roorkee.

1. Title of project: Design and analysis of RF photonic link and module development for RF and HD video over a single fiber optic cable
2. Sponsor of the project: IRDE, DRDO, Dehradun
3. Project positions and number: Research Associate (01)
4. Emoluments: Rs. 58,000 per month plus HRA@10%.
5. Qualifications and Job description:

Post	Qualification	Duration	Job Description
Research Associate-I	Ph.D. in degree in Science/Engineering/Engineering Science or equivalent. It is desirable to have computational/experimental experience in the area of photonics/RF-communication device-related research.	Till 19-11-2027 or till the end of the project, whichever is earlier	The research Associate is supposed to work on simulation and hardware development of a radio-over-fibre communication system.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents at the time of the interview.
 - Application in a plain paper with detailed CV including degrees/certificates obtained.
 - Experience including research, industrial field and any other.
 - Attested copies of degrees/certificates and experience certificates.
3. Candidates must bring their original degrees/certificates and experience certificates for verification at the time of the interview.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.

The Walk-in interviews will be held in the office of the Head, Department of Physics, on February 02, 2026 at 4:00 PM.

Candidates must report to the Physics Department office by 3:30 p.m. to be eligible to appear in the interview.

(Vipul Rastogi)

Tel:01332-28-5248

Fax:

**Name and signature
of Principal Investigator**

Email: vipul.rastogi@ph.iitr.ac.in

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

Approved

 Dean
 Sponsored Research & Industrial Consultancy
 Indian Institute of Technology Roorkee
 Roorkee-247 667 (INDIA)
 13/11/26
 13/01/26