

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
(Department of Electronics and Communication Engineering)

Dated: Dec 12, 2024

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for the project position as per the details given below for the research project under the principal investigator **Prof. Dharmendra Singh**, Department of Electronics and Communication Engineering, and Prof. Nikhil Dhawan, Dept. of Metallurgical and Materials Engineering, Indian Institute of Technology Roorkee.

1. Title of project: Development of Stealth Materials for Broadband: Efficient Application of Advanced Electromagnetic Technique with"

2. Sponsor of the project: ARDB, DRDO

3. Project position and number: JRF-02

4. Positions details:

Project Position	Essential Qualifications	Desirable Qualifications	Emoluments (pm) and Duration	Job description
JRF (02)	M.E/M. Tech. in Electronics & Communications Engineering/ or Computer Science and Engineering or/ Computer Technology and Applications/ M.Sc Physics or equivalent or related field with NET/GATE OR without NET/GATE candidate may also be considered but they will be not eligible for PH.D.	Knowledge of Material Synthesis and Characterization, HFSS, MATLAB Handling of VNA	37000+HRA (one year, after satisfactory completion may be extendable up to 01 April 2027)	Analytical study and synthesis and development of material

- Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of **Principal Investigator through e-mail (dharmfec@iitr.ac.in)**
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
- Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 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.

Note: The selected candidates for JRF may get an opportunity for PhD admission.

The last date to mail the application is Jan. 10, 2025.

Tel: 0133-2285695

Email: dharmfec@iitr.ac.in

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



(Dharmendra Singh)

Name and signature
of the Principal Investigator

Approved

Accepted
16/12/24

Dean (SIC)/(Dean SRIC)
आ.पौ.सं.इंजी/ IIT Roorkee
16/12/24