

SRIC/06

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

Dated: Feb 18, 2021

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** in the Department of Electronics and Communication Engineering, Indian Institute of Technology Roorkee.

1. Title of project: "Design and Development of MIMO based Microwave Imaging System for Target Detection and Identification behind the Wall"

2. Sponsor of the project: Ministry of Electronics & Information Technology

3. Project position and number: JRF-01

4. Essential Qualifications: M.E/M. Tech. in Electronics & Communications Engineering/ or M. Sc. Physics or equivalent with NET/GATE or JRF

Desirable Qualifications: Knowledge on MATLAB, C++, HFSS/CST

5. Emoluments : Rs. 31,000/- pm + HRA as per rules (JRF)

6. Duration : Till Jan 14, 2024

7. Job description : To carry out research work for the above project, simulation, fabrication of various microwave components and write manuscripts for publications

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 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.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
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.

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

The last date for application to be sent by mail (dharmfec@iitr.ac.in) to Principal Investigator is March 08, 2021 by 5 PM.

Tel: 0133-2285695

Email: dharmfec@iitr.ac.in

Name and signature
of the Principal Investigator
(Dharmendra Singh)

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

Approved

Manish

25 Feb 2021

Sushom
25/02/2021

Manish