

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR

ADVERTISEMENT NO: NITRR/ECE/2024/...214

Dated: 10/04/2024

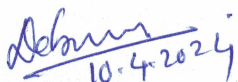
ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

Applications are invited from Indian citizens in the given format for **01 (one)** position of JRF in the **Department of Electronics and Communication Engineering, NIT Raipur, Raipur (Chhattisgarh), India.** The details are mentioned below.

Project title	Empowering PV revolution through a detailed study of perovskite/c-Si tunnel oxide passivated contact (TopCON) tandem solar cell.
Sponsoring agency	Science and Engineering Research Board (SERB), Govt. of India.
Position Title	Junior Research Fellow (JRF)
Project Duration	3 Years (initially for one year)
Number of positions	One (01)
Essential Qualification	Graduate / Post Graduate Degree in Electronics & Communication Engineering/Electrical Engineering or relevant discipline selected through a process described through any one of the following: a) Scholars who are selected through National Eligibility Tests- CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, MOE, ICAR, ICMR, IIT, IISc, IISER, NISER etc.
Emoluments	Rs. 31,000/- per month in the first two years and Rs. 35,000/- per month in the third year + 16 % HRA
Application Procedure	Interested applicants may send (via email in advance), the duly filled in application form i.e. (Annexure- I) , mark sheets/ certificates/ publication details/other relevant supporting documents and CV to dmuchahary.etc@nitrr.ac.in by 5 PM on 6th May 2024. Interested candidates may directly appear for a walk-in interview (offline mode) to be held (11:00 AM onwards) on 10th May 2024 in the Department of Electronics and Communication Engineering, NIT Raipur. All the original supporting documents are to be produced by the applicant at the time of interview. In case of any query, contact Dr. Deboraj Muchahary (PI) at +91-7086185123. <i>(Selected candidates may be encouraged to enroll for Ph.D. at NIT Raipur as per rules and regulations of NIT Raipur)</i>

Terms and Conditions:

1. Candidates before applying for the post shall ensure that they are eligible for the position they intend to apply for.
2. No TA/DA is permissible for appearing in the interview and joining in case of selection.
3. The position is temporary, and the continuation of the post is subject to satisfactory performance and review after every six months.
4. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
5. In case of any discrepancy the decision of the selection committee would be considered final.
6. Canvassing in any form will disqualify the candidature and the appointment shall be co-terminus with the project and will be governed as per the terms and conditions of SERB, India and NIT Raipur.
7. The Institute reserves the right to cancel the recruitment without assigning any reason.


Dr. Deboraj Muchahary
Principal Investigator
Assistant Professor

Electronics and Communication Engineering
NIT Raipur-492010, Chhattisgarh