DEPARTMENT OF ELECTRICAL ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR
Phone: 0771-2254200, Fax: 0771 – 2254600

No./NITRR/EED/2025/3600 **Dated:02/03/2026**

Applications are invited in the given format for 01 (one) position **Junior Research Fellow** in the Department of Electrical Engineering, National Institute of Technology, Raipur, Chhattisgarh, India, under a sponsored research project. The details are given below.

Project File	ANRF/IRG/2024/001137/ENS
Project Title	Design of 3D Ragowski Coil Using Distributed Model for High Current Steep Front Pulsed Signal Measurement and Finite Element Method Based Investigation With Experimental Validation
Sponsoring Agency	Anusandhan National Research Foundation (ANRF)- Inclusivity Research Grant
Project Duration	3 years (initially for 11 months)
Position Title	Junior Research Fellow (JRF)
Number of Position	01 (one)

Educational Qualification: Graduate/Postgraduate Degree in Electrical Engineering/Electronics and Communication/ Measurement and Instrumentation Engineering/ Instrumentation and Control Engineering, and related fields selected through a process described in any one of the following fields:

- Scholars who are selected through GATE and National Eligibility Tests -CSIR-UGC NET including lectureship (Assistant professorship)
- The selection processes through National Level Examinations conducted by the central Govt. Departments and their agencies and Institutions such as UGC/IIT/IISc./DST etc.

Fellowship Amount: Rs. 37,000 per month + HRA

Terms and conditions:

1. No TA/DA is permissible for appearing in the interview.
2. The above position is purely temporary, and the continuation of the fellowship is subject to satisfactory performance and review after every 4 months and availability of funds under the project.
3. The appointment shall be a co-terminus with the project and will be governed as per the Terms and Conditions of funding agency ANRF and Rules, Regulations and Norms of NIT Raipur.
4. In case of any discrepancy the decision of the selection committee would be considered final.
5. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
6. The Institute reserves the right to cancel the recruitment without assigning any reason.

❖ Interested applicants may send (e-mail), with the duly filled application form, mark sheets/ certificates/ other relevant supporting documents and CV to kchandrasekaran.ee@nitrr.ac.in on or before 25th March 2026. The eligible candidates will be interviewed (offline/online mode) on 27th March 2026 in the Department of Electrical Engineering, National Institute of Technology, Raipur.

❖ Selected candidates may be encouraged to enroll for Ph.D. at NIT Raipur as per rules and regulations of NIT Raipur

❖ In case of any queries, contact Dr K Chandrasekaran (PI) at **+91 9479202269**

Dr K Chandrasekaran
Principal Investigator

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Project: ANRF/IRG/2024/001137/ENS: Design of 3D Ragowski Coil Using Distributed Model for High Current Steep Front Pulsed Signal Measurement and Finite Element Method Based Investigation With Experimental Validation

Application for Junior Research Fellow

Recent Photograph

1. Name of Applicant:

2. Father's Name:

3. Date of Birth:

4. Gender: **5. Marital status:**

6. Nationality: **7. Category:**

8. Address:

Phone: Email ID:

9. Complete Academic Record (attach certificates):

S. No.	Exam/ Degree	Specialization/ Branch	Board/University/ Institute	Year of Completion	% Marks/CGPA and Division
1	10th				
2	12th				
3	B.E./B.Tech				
4	M.E./ M.Tech				
5	Any Other				

10. Areas of Interest:

11. Research Publications/conference participation (Enclose the first page of journal/conference papers):

12. Research experience (Attach proof):

13. Whether GATE/CSIR-UGC NET qualified (Attach proof):

14. Any Other Relevant Information:

UNDERTAKING

I understand that it is a contractual engagement on a purely temporary basis for the Project. I declare that the above-mentioned details are correct to the best of my knowledge and belief. I understand that action can be taken against me if these are found to be incorrect. I agree to all the terms and conditions of the associated advertisement, ANRF, India and NIT Raipur.

Date:

Place: **Signature of Applicant**

Note: Attach the relevant self-attested copy of certificates/documents with the application