

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF ELECTRICAL ENGINEERING**

Dated: 24/08/2026

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal Investigator: **Dr. Ramanuja Panigrahi**, Department of Electrical Engineering, Indian Institute of Technology Roorkee.

1. Title of project: **Grid Readiness for EV: Enablers and Technological development (GREET)**

2. Sponsor of the project: **ANRF, New Delhi**

3. Project position(s) and number: **National Post-Doctoral Fellowship (NPDF) and 1 number**

4. **Qualifications:**

A Ph.D. in broad area of Power Electronics with at-least two publications, preferably in IEEE Journals/Transactions(Q1). Candidates with experience of hardware design and of experimental background will be preferred.

5. **Emoluments:**

NPDF: Rs. 80,000/- p.m.

6. **Duration:**

NPDF: 1 years (coterminous with the project)

7. **Job description:**

(a) Experimentation related to EV charger development and relevant communication protocols

A. Terms:

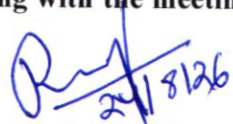
1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email in a single pdf file to **ramanujap@ee.iitr.ac.in** with subject line "NPDF application for GREET project.":
 - Application in plain paper with a detailed CV including a chronological discipline of the degrees obtained.
 - Experience including research, industrial field, and others.
 - Attested copies of degree/certificate and experience certificate.
3. Candidate shall produce the original degree(s)/certificate(s) and experience certificate(s) at the time of joining 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.

The last date for the application to be submitted to the office of the Principal Investigator is **08/09/2026** by **5 PM**.

The interview will be held in Hybrid mode. Date and time of the interview, along with the meeting link, will be communicated to the shortlisted candidates only via email.

Tel: 8172820334 (M), +91-133228-5039

Email: ramanujap@ee.iitr.ac.in

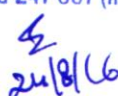

 Dr. Ramanuja Panigrahi
 Name and signature
 of Principal Investigator

*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)


 24/08/26


 24/8/16


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