

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF HYDRO AND RENEWABLE ENERGY**

ADVERTISEMENT TO FILLUP PROJECT POSITION

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under Prof Himanshu Jain, Coordinator – Centre for Regulatory Affairs (CERA), Department of Hydro and Renewable Energy, Indian Institute of Technology, Roorkee.

1. Title of project: Centre for Regulatory Affairs (No.: ITR-2807-CRA/ 25- 26)
2. Sponsor of the project: IIT Roorkee
3. Project position(s) and number: Project Fellow / Research Associate - 2 nos.
4. Qualifications and Experience:
 - (i) Project Fellow: PhD in electrical engineering (power systems) or PhD in energy systems modelling and analysis
 - (ii) Research Associate: Master degree in (a) electrical engineering or (b) operations research/management or (c) applied optimization in energy
5. Emoluments: Project Fellow: Rs. 40,000/- to Rs. 1,00,000/- + HRA / Research Associate: Rs. 30,000/- to Rs. 75,000/- + HRA per month
6. Duration: 1 year (extendable yearly basis up to 5 years)
7. Job description:
 - The project staff will search, review and analyze existing power and energy sector regulations and policies in India and globally. The staff will also perform energy systems modelling including but not limited to capacity expansion, production cost simulation, and resource adequacy. Organizing meetings/workshops/conferences in Roorkee and other places and assignment related travel are other activities that the staff may be required to undertake. Frequent and effective communication with stakeholders is also required to be made.
 - Experience using optimization related software is desirable.

Conditions:

- i. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- ii. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - 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.
- iii. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- iv. Preference will be given to SC/ST candidates on equal qualifications and experience.
- v. Please note that no TA/DA is admissible for attending the interview.

The last date for application to be submitted to office of Coordinator CERA is March 10, 2026 by 5 PM.

Email: himanshu.jain@hre.iitr.ac.in

Himanshu Jain
Himanshu Jain
Coordinator, Centre for Regulatory Affairs

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

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