

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

Dated: Dec. 28, 2021

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 research project under the Principal investigator, **Dr. Manoj Tripathy**, Department of Electrical Engineering, Indian Institute of Technology Roorkee.

1. Title of project: **Impact Analysis of Cyber Attacks on Microgrid SCADA (IACA- μ G SCADA)**
2. Sponsor of the project: **CPRI, Bangalore**
3. Project position(s) and number: **JRF (03)**
4. Qualifications: **M.E/M.Tech/MCA (EE/CS/IT/EC)** (Desirable Qualifications: *Ph.D in Automation/ Cybersecurity in Microgrid*)
5. Emoluments: **Rs. 30,000/- +10% HRA** (as per GoI Norms) (Rs. 33,000/-PM)
6. Duration: **1 Years or till the end of project (whichever is earlier)**
7. Job description: **Development and validation of cybersecurity algorithms for microgrid.**
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. Candidates desiring to appear for the Interview should submit their applications with the following documents to the Principal Investigator **through email only** (manoj.tripathy@ee.iitr.ac.in) by **Jan. 07, 2022.**
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field, and others.
 - Self-attested copies of degree/certificate and experience certificate.
 - Proof of qualifying GATE score (including marks obtained, rank and year of qualification)
10. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
11. Preference will be given to SC/ST candidates on equal qualifications and experience.
12. Please note that no TA/DA is admissible for attending the interview.
13. The schedule for the interview will be communicated separately.

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

Tel: 01332-285431

Email: manoj.tripathy@ee.iitr.ac.in

**(Dr. Manoj Tripathy)
Principal Investigator**

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