

DEPARTMENT OF ELECTRICAL ENGINEERING NATIONAL INSTITUTE OFTECHNOLOGY, RAIPUR

Phone: 0771-2254200, Fax: 0771 - 2254600

No/NITRR/EED/2024/1670 06/08/2024

Applications are invited for a **walk-in interview on 30/09/2024 (11 AM)** for the post of a **Junior Research Fellow** in the Department of Electrical Engineering, National Institute of Technology, Raipur, Chhattisgarh, India, under research project entitled "**Scalable and Adaptable scheme for intrusion detection in smart power networks**", sanctioned by C3I HUB, IIT Kanpur.

ELIGIBILITY: B.Tech/BE/ME/MTech or equivalent in Electrical, Computer Science, Information Technology or related/allied fields or MCA/M.Sc in Computer Science, Mathematics, Statistics or related/allied fields 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, MHRD, ICAR, ICMR, IIT, IISc, IISER etc.

Monthly Emoluments: Rs.37000 INR per month (consolidated)

Desirable Qualification: Knowledge of basic programming skills in Python/MATLAB®/C/C++. Understanding of cyber security.

Terms and conditions:

- 1. No TA/DA is permissible for appearing in the interview.
- 2. **The appointment will be for a period of one year.** However, the candidate may be discontinued any time by giving a one-month prior notice if the performance is not found satisfactory. Selected candidates will not be permitted to claim for any regular/part time appointments in this institute or any other institutes during this period.
- 3. The above position is purely temporary, and continuation of the fellowship is subject to satisfactory performance and review and availability of fund under project.
- 4. The appointment shall be governed as per the Terms and Conditions of funding agency and Norms of NIT Raipur.
- 5. Candidates are required to appear for the interview with photocopy of the application form, two passport size photos, curriculum vitae, testimonials and all relevant original certificates with a one set of self-attested photocopies of the certificates.

Interested applicants may e-mail the duly filled application form, scanned documents pertaining to educational qualifications, age proof, GATE/ NET qualification to the undersigned with e-mail subject marked as "Application for Junior Research Fellow (C3I HUB IIT KANPUR)" to (ekoley.ele@nitrr.ac.in, sghosh.ele@nitrr.ac.in) by 29/09/2024. Selected candidates shall have to sign an agreement as per the norms of NIT Raipur at the time of joining.

For details please contact:

Dr. Ebha Koley Associate Professor, Electrical Engineering Department, NIT Raipur, (email:ekoley.ele@nitrr.ac.in, Mo. No. 9827215396)

Dr. S. Ghosh, Professor, Electrical Engineering Department, NIT Raipur (email:sghosh.ele@nitrr.ac.in)



1. Name of Applicant

2. Address

DEPARTMENT OF ELECTRICAL ENGINEERING NATIONAL INSTITUTE OFTECHNOLOGY, RAIPUR

Paste your

recent colour

photograph here

C3I HUB, IIT Kanpur project entitled "Scalable and Adaptable scheme for intrusion detection in smart power networks"

Application for Junior Research Fellow

| Phone: | | E | mail ID: | | | |
|--|--------|---|----------------------|-----------------------|----------------------|--|
| 3. Date of Birth 4. Age as on 06/08/2024 5. Nationality 6. Category 7. Sex 8. Complete Academic | | : : : : : : Record (Starti | ng from X standaro | i) | | |
| S. No. | Degree | Specialization | University/Institute | Year of Completion | % Marks and Division | |
| 9. Areas of Interest: | | | | | | |
| 10. Publications/conference participation (National/International) (Attach proofs):11. Research experience: | | | | | | |

UNDERTAKING

12. Whether GATE/CSIR-UGC NET qualified/ National level examination (as per advertisement):

I understand that it is a contractual engagement on purely temporary basis for the Project. I declare that the above 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, C3I HUB, IIT Kanpur India and NIT Raipur.

| Date | : | |
|-------|---|------------------------|
| Place | : | Signature of Applicant |

13. Any Other Relevant Information: