## Department of Information Technology

# Advertisement for the Post of Junior Research Fellow (JRF) and Research Associate (RA) (On Contract) under Project with C3i hub-IIT Kanpur 

Applications are invited for the post of Junior Research Fellow and Research Associate (RA-I,II, and III) (on contract) in a research project entitled "Risk Averse Resilience Framework for Critical Infrastructure Security (RARCIS)" in reference to the sanction letter/Grant no. IHUB-NTIHAC/2021/01/22 Proposal Number: 1108 , dated: 20.09 .2021 by Department of Science \& Technology, Ministry of Science and Technology, NewDelhi-110016. The duly completed application on prescribed format along with copies of supporting documents must reach to Prof. O.P. Vyas, Department of Information Technology, Room No. 4124, Computer Centre - 2, Indian Institute of Information Technology Allahabad, Devghat, Jhalwa, Allahabad, Uttar Pradesh, India 211015 on or before 15/02/2024. The envelope should be super scribed as "Application for the post of Junior Research Fellow (JRF) / Research Associate (RA) (on contract) in the Research Project on Risk Averse Resilience Framework for Critical Infrastructure Security (RARCIS)". A soft copy of the application should also be sent to cpsec@iiita.ac.in.

Title of the Project: Risk Averse Resilience Framework for Critical Infrastructure Security (RARCIS)
Name of Position: 01 Position for Research Associate (RA) - I/II/III on contract
01 Position for Junior Research Fellow (JRF)/Senior Research Fellow (SRF)
Number of Position:02(one)
Project Duration : One (01) Year
Age Limit: Maximum 40 Years as on 01/02/2024.

## Essential Qualifications:

For JRF/SRF - M.E./M.Tech in Computer Science / Information Technology or equivalent.
For RA - PhD in Computer Science/Information Technology or having three years of research/teaching and design and development experience after M.Sc./ M.E./M.Tech. in Computer Science/Information Technology or equivalent with at least one research paper in science citation indexed (SCI) journal.
Desirable Qualifications: (i) A GATE/NET or similar other national level qualifier.

## Fellowship:

JRF : 31,000/- pm (Fixed) + HRA(As per DST Norms)
SRF : 35,000/- pm (Fixed) + HRA(As per DST Norms)
RA-I : 47,000/- pm (Fixed) + HRA(As per DST Norms)
RA-I : 49,000/- pm (Fixed) + HRA(As per DST Norms)
RA-I : 54,000/- pm (Fixed) + HRA(As per DST Norms)

## Note(s)

1. The selected candidate should visit IIT-Kanpur as and when required as this project is with C3i-hub, Indian Institute of Technology, Kanpur, India (IITK).
2. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
3. The Institute reserves the right to accept applications at any time, and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed at any point of time for exceptional candidates.
4. Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
5. Shortlisted Candidates will be informed by email about the interview date. So, the candidate must provide valid E-mail IDs in their application.
6. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/certificates in support of their academic qualifications.
7. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
8. No TA/DA will be paid for appearing in the interview.
9. The first and foremost responsibility of the candidate is to fulfil the jobs' requirements to complete the above mentioned project in a timely manner.
10. The association between PI and the candidate can be discontinued at any time by giving one month's notice in writing either by the PI of the project to the candidate, or by the candidate to the PI of the project.
11. Candidates selected for this position can also apply for the regular PhD program in the IT Department, provided they satisfy the eligibility criterion followed by the selection process laid down by the institute.
12. After qualifying the PhD admission / selection test the candidate will be registered as a regular PhD scholar and eligible to draw the fellowship and other allowances as per the Institute rules.
13. This appointment will be purely contractual. Initially the appointment will be for the first one year which is extensible
14. Hostel accommodation may be provided as per Institute rules.

## Prof. O.P.Vyas

Principal Investigator (PI),
Department of Information Technology,
Indian Institute of Information Technology Allahabad-211015, Uttar Pradesh, INDIA.

Advt. No. IIITA/IT/C3i-Hub/01/2024

For office use only
Application No

## APPLICATION FORM

Advt.No.
Dated

Research Project Entitled- Risk Averse Resilience Framework for Critical Infrastructure Security (RARCIS)
File No. : IHUB-NTIHAC/2021/01/22 Proposal Number: 1108 dated: 20.09.2021
Funding Agency: Department of Science \& Technology, Ministry of Science and Technology, New Delhi
Name of P.I.: Prof.O.P.Vyas
Name of position: Junior Research Fellow (JRF) / Research Associate (RA) (on contract)
Department/Section: Information Technology

1. Name of the Candidate (In Capital):
2. Sex (Male/Female):
3. Marital Status (Married/Unmarried):
4. Date of Birth:
5. Age (as on last date of application): $\qquad$ Years $\qquad$ Months $\qquad$ Days
6. Father's/Husband's Name:
7. Present/Contact Address:
8. Permanent Address:
9. Mobile No:
10. E-mail:
11. Nationality:
12. Category Gen/SC/ST/OBC/PH:
13. GATE/NET

| Branch | Year | Valid up to | Percentile (\& Score) | All India Rank |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |

14. Educational Qualification ( $10^{\text {th }}$ onward):

| Qualification | Subject/Discipline | Board/Institute/Univ. | Year of <br> passing | \% of <br> marks | Division |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 10th |  |  |  |  |  |
| 12th |  |  |  |  |  |
| Diploma, if any |  |  |  |  |  |
| B.E./B.Tech |  |  |  |  |  |
| M.E./M.Tech |  |  |  |  |  |

15. Summary of M.E/M.Tech Thesis (Maximum 150 words):Enclose a separate sheet
16. Research Publications (Maximum Best 5): Enclose a separate sheet
17. Details of Experience in chronological order. Enclose a separate sheet
18. Any other information:Enclose a separate sheet

## DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/ distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:
Signature of the Applicant
Date:

## Checklist-

1. Self-attested copy of documents
2. Proof of Date of Birth
3. Mark sheets \& certificates of all the examination passed
4. Category Certificate, if applicable
5. GATE/NETscore card, if passed
6. Experience certificate, if any
