



भारतीय  
प्रौद्योगिकी  
संस्थान  
काशी हिन्दू विश्वविद्यालय



INDIAN  
INSTITUTE OF  
TECHNOLOGY  
BANARAS HINDU UNIVERSITY

संगणक विज्ञान एवं अभियांत्रिकी  
विभाग

Department of  
Computer Science and Engineering

Date: 31-07-2025

Ref.

### Advertisement for JRF

Applications are invited for One post of Junior Research Fellow (JRF) in Coforge Research Grant sponsored project titled “*AI-assisted Vulnerability Detection*” sanctioned for a total duration of 2 years. The post is purely temporary and co-terminus with the project.

1. **Name of Position:** Junior Research Fellow
2. **Duration:** Two years (Initial appointment is for one year and can be continued for next year depending on the performance.). The post is purely temporary and co-terminus with the project.
3. **Emoluments:** 37,000 per month (HRA @18%)
4. **Minimum Essential Qualifications:**
  - B.E./B.Tech. in CSE/IT/AI/ECE/allied branches.
  - OR
  - M.E./M.Tech. in CSE/IT/AI/ECE/allied branches.
5. **Age limit:** 30 years (5 years' relaxation for female/SC/ST/ Physically Handicapped, 03 -years for OBC-NCL Candidate or as per GoI norms)
6. **Last date of receiving the application:** Within **21** days of the advertisement.

#### Application Procedure:

Make a single PDF file with the application form (given on the next page) along with self-attested copies of all relevant qualification certificates, mark sheets, experience certificates, age-proof, and other relevant documents, and email it to the Principal Investigator (PI), Dr. Lakshmanan Kailasam at [lakshmanank.cse@iitbhu.ac.in](mailto:lakshmanank.cse@iitbhu.ac.in). The application should be strictly according to the attached format and must reach within **21 days** of the advertisement. Please write “**Application for JRF-2025**” in the subject line of the email. Only the shortlisted candidates will be intimated by email. Document verification with the original will be done at the time of the interview.

**Desirable Skills/Experiences:** Experience with Online ML models. Good communication skills.

#### General Instructions:

1. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience.
2. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
3. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.
4. No TA/DA will be paid if called for an interview.
5. Venue of Interview: Department of Computer Science & Engineering, IIT (BHU), Varanasi.
6. The candidate may have the chance to pursue Ph.D. in Computer Science & Engg. while serving as a Junior Research Fellow (JRF) in the Computer Science & Engg Department at IIT (BHU), Varanasi.
7. Also refer to the website: [www.iitbhu.ac.in/positions](http://www.iitbhu.ac.in/positions) available.

#### Contact Details

Dr. Lakshmanan Kailasam (Principal Investigator)  
Department of Computer Science & Engineering, IIT(BHU), Varanasi-221005  
Email: [lakshmanank.cse@iitbhu.ac.in](mailto:lakshmanank.cse@iitbhu.ac.in)

Project code: R&D/SA/Coforge/CSE/25-26/696

### **Application For Junior Research Fellow**

1. Full Name:
2. Marital Status:
3. Nationality:
4. Father's Name:
5. Mother's Name:
6. Address of Correspondence:
  - a. Phone No.:
  - b. Mobile No.:
  - c. E-mail Address:

**Photo**

7. Academic Record/Other details:

| Name & Address | Whether SC/ST/PH/GEN | Sex | Date of Birth | % marks, year of passing and name of Board/university |    |      |      | Research Experience/ PhD | GATE/GPAT/NET<br>Percentile/Score/rank with qualifying year |
|----------------|----------------------|-----|---------------|---|----|------|------|--------------------------|---|
|                |                      |     |               | High School   | +2 | U.G. | P.G. |                          |   |
|                |                      |     |               |   |    |      |      |                          |   |

- a. Details of the project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project
  - b. Attach list of publications (Only International) with a clear mention of impact factor (if any):
  - c. Whether currently employed: Y/N
  - d. Time required to join this position:
8. Names and addresses of two referees along with phone number and e-mail addresses.

### **Declaration**

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Place:

Signature