



Advertisement for the Position of Junior Research Fellow

Applications are invited from Indian nationals for the following position to work on the Cybersecurity scheme of MeitY, Government of India, as part of a research project at the Department of Information Technology, titled "An Agentic AI-Driven Automated VPN Detection and De-anonymization Framework for Threat Intelligence using Hybrid Approaches," for a period of three years.

- 1. Name of the position: Junior Research Fellow (JRF).
- 2. Number of Positions: 02.
- 3. Last date of Application: Applicants should apply before 15.12.2025 (Saturday)
- 4. Duration of Position: Initially for one year (It can be extended annually up to three years, depending on the performance or project extension).
- 5. Emoluments:
 - JRF: INR 37,000 + 18% HRA per month
 - SRF: INR 41,000 + 18% HRA per month (if continued as JRF for two years satisfactorily)
- 6. Educational qualification (any one from below):
 - (a) M.E./M.Tech:
 - Branch: CSE/IT or other allied disciplines
 - Qualified: GATE in CSE/DA or CSIR UGC NET
 - Aggregate % or CGPA: 60% or 6.0 CGPA
 - (b) B.E./B.Tech
 - Branch: CSE/IT or other allied disciplines
 - Qualified: GATE in CSE/DA OR CSIR UGC NET
 - Aggregate % or CGPA: 70% or 7.0 CGPA

Application Procedure: Make a single PDF file (Application form along with all relevant qualification certificates, mark sheets, experience certificate, age proof, and any other documents in order) and email it to **mayank.cse@iitbhu.ac.in** with subject line as **MeitY Cyber Security JRF Application 2025**. There is no need to send the hard copy. However, candidates must present the original documents at both the interview and the time of joining.

General Instructions:

- 1. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit by qualifications and experience prescribed in the advertisement.
- 2. The applicant will be responsible for the authenticity of the information filled in the application and for submitting documents.
- 3. Only shortlisted candidates will be communicated through email to appear for the interview.

- 4. No TA/DA will be paid for attending the interview. An online interview is also permitted in special cases, provided that prior information is given with a valid reason.
- 5. The position is purely temporary and is conterminous with the project.
- 6. The Institute reserves the right to accept applications at any time and consider candidates of exceptional credentials. Qualifications and experience may be relaxed at any point in time for exceptional candidates. An exceptional candidate for this advertisement refers to an applicant who possesses a strong knowledge base and a skill set closely aligned with the project.
- 7. Mere, possessing the prescribed qualification does not ensure that the candidate will be called for an Interview. The shortlisting will be conducted based on the project's needs.
- 8. The selected candidate can be considered for the Ph.D. program after fulfilling the required criteria of IIT (BHU) Varanasi. It is also dependent on the overall performance of the candidate.
- 9. Please refer to the institute website: www.iitbhu.ac.in/positions_available for updates if any.

Desirable (Not Compulsory) Knowledge and Skills:

- 1. Computer Networks
- 2. Network Security
- 3. Programming for Deep and Shallow Packet Inspection
- 4. Python Programming for AI
- 5. Strong Programming Skills
- 6. Linux Operating System and Shell Scripting
- 7. Excellent English Reading and Writing Capability

APPLICATION FOR JRF POSITION

(Fill the form either by typing electronically OR in handwriting with capital letters)

1. Full Name:									
2. Date of Birth:				3. Sex: M/F/Other					
4. Category: GEN/SC/ST/OBC/EW/Other				5. Marital Status:					
6. Nationality:				7. Divyaang: Y/N					
8. Father's Name:				9. Mother's Name					
10. Address of C	Corresponde	ence:							
11. Phone Number:				12. Email-id:					
13. Academic Re	ecord								
13.a. Gate/NET Score:				13.b Gate/NET Rank (if available):					
13.c. Qualifying	Degree							-	-
Qualification		y/Institut	e/Board	Passing	Year	Bran	ch	%/CGPA	Division
M.Tech									
B.Tech/B.E									
12th									
10th Others									
Organization		De	signation	Date-F		From		Date-To	
15. Attach a sep		-	ons (Only	SCI Public	ations	s, if any	7)		
			Contact Number Empl			il ID Deletion with Applicant			
Name		Affiliation Con		tact Number		Email ID		Relation with Applican	
Declaration: I hof this application of my knowledge	on and that	all entries							
Date:	Signatu			re					ace:
*Incomplete app	olications w	ill be reiec	eted, and c	only shortl	isted a	andid:	ates	will be inti	mated by
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