



Engineering College Ajmer
NH-8, Barliya Circle, Ajmer, Rajasthan 305025 Rajasthan India
Department of Computer Science & Engineering

ECA/CSE/2024/925

Date: 05/2/2024

NOTICE

Extension of last date for submission of application form for the recruitment of Junior Research Fellow

Project Title: “Robust Forensic Analysis of Unmanned Aerial Vehicle using Federated Learning and Deobfuscation Techniques”

Principal Investigator (PI): **Dr. Vinesh Kumar Jain**

Co-Principal Investigators (Co-PIs): **Dr. Jyoti Gajrani, Dr. Rekha Mehra, Dr. Chandra Prakash Jain**

This is to notify that the last date for the submission of an Application Form for the post of a Junior Research Fellow (JRF) in SERB-SURE funded Research Project titled “Robust Forensic Analysis of Unmanned Aerial Vehicle using Federated Learning and Deobfuscation Techniques” has been extended till Monday, 19th February, 2024 up to 03:30 pm. However, all other terms and conditions of the advertisement including eligibility criteria, qualification etc. for applying for the posts shall remain unchanged.

Dr. Vinesh Kumar Jain (PI)

Assistant Professor

Department of CSE,

Engineering College Ajmer, Rajasthan



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Department of Computer Science & Engineering

ECA/CSE/2024/847

**Advertisement for Junior Research Fellow (JRF) under SERB-SURE, New Delhi funded project
(Purely Contractual)**

Date: 04/1/2024

Applications are invited from highly motivated and eligible candidates for **01 (One) position of Junior Research Fellow** in the research project in the Department of Computer Science & Engineering, Engineering College Ajmer funded by the Science and Engineering Research Board under SERB-SURE Scheme.

Project Title: “Robust Forensic Analysis of Unmanned Aerial Vehicle using Federated Learning and Deobfuscation Techniques”

Principal Investigator (PI): Dr. Vinesh Kumar Jain

Co-Principal Investigators (Co-PIs): Dr. Jyoti Gajrani, Dr. Rekha Mehra, Dr. Chandra Prakash Jain

The minimum essential and desirable qualifications for the project posts are as follows:

1)	Name of the Post	Junior Research Fellow (JRF), One (01)
2)	Qualification	Essential: - First class with not less than 60% aggregate (or) not less than 6.5 CGPI on a 10-point scale in B.E. / B.Tech. in Computer Science & Engineering / Information Technology and First class with not less than 60% aggregate (or) not less than 6.5 CGPI on a 10-point scale in M.E. / M.Tech. Degree with specializations in Computer Science & Engineering, Information Technology or related fields and preferably with valid GATE Score. OR First class with not less than 60% aggregate (or) not less than 6.5 CGPI on a 10-point scale in B.E. / B.Tech. in Computer Science & Engineering / Information Technology or related fields and preferably with valid GATE Score. and Experience: Two years of work experience in the field of Cyber Forensic and Machine Learning Desirable: The candidate having expertise in Java, Android, Machine Learning, Deep Learning, good command in programming in Python and Data analytics will be preferred.
3)	Emoluments	Fixed Rs. 31000/- per month for the first two years and Rs. 35000/- per month for the third year.
4)	Nature of appointment	The position is purely on a contract basis, with the initial appointment for a period of one year from the date of joining, extendable up to 3 years (the project duration) subject to the satisfactory performance of the individual.
5)	Project Duration	Three years
6)	Age Limit	The maximum age limit for JRF is 30 years as of last date of receipt of applications The upper age limit will be relaxed up to 5 years for reserved category candidates (SC/ST/Persons with Disability (PWD)) and 3 years for OBC — Non-creamy layer candidates.
7)	Application Procedure	Interested and eligible candidates: 1. Fill the Google form by clicking the link below: https://forms.gle/2P5tq7XVdZCRgQ7v5 2. Also, Send your CV to vineshjain@ecajmer.ac.in before February 05, 2024, with the subject line: “Application for JRF Position under SERB-SURE Project”.

Instructions:

1. Appointed candidate will be placed at the Engineering College Ajmer, and an appointment will be made purely on a temporary basis initially for a period of one year and can be extended up to the completion of the project based on the performance. The contract will also include a one-month notice period wherein if the candidate selected wants to discontinue the project, he/she will have to inform the PI one month in advance, and in case the PI is not satisfied with the performance of the candidate, he will need to inform them one month prior to termination of the contract.
2. The shortlisted candidates will be communicated by email to appear in further screening and selection processes. **No TA/DA will be paid for attending the interview.**
3. In case of any unavoidable circumstances, the date of the interview might be changed, which shall be notified on our institute website www.ecajmer.ac.in, or through email.
4. Candidates appearing for interviews should carry filled attached form, xerox copies of certificates, mark sheets, and testimonials along with original documents.
5. Any queries related to the above post must be addressed to: Dr. Vinesh Kumar Jain, Email: vineshjain@ecajmer.ac.in.

Dr. Vinesh Kumar Jain (PI)

Assistant Professor

Department of CSE, Engineering College Ajmer, Rajasthan

Copy forwarded to:

1. Principal, for kind information
2. Head, Dept of CSE for information.
3. Webmaster EC Ajmer with the request to publish on the Institute Website.

ENGINEERING COLLEGE AJMER

Department of Computer Science & Engineering
NH-8, Barliya Circle, Ajmer, Rajasthan 305025 Rajasthan India
Website: <http://www.ecajmer.ac.in>

Application Form for Recruitment of Junior Research Fellow (JRF)

FOR OFFICE USE ONLY:	Paste your latest passport size photo here
Serial Number:	
Eligible for Interview: YES/NO	
Checked the certificates:	

Science and Engineering Research Board under SERB-SURE Funded Research Project: **“Robust Forensic Analysis of Unmanned Aerial Vehicle using Federated Learning and Deobfuscation Techniques”**

1. Name:

2. Father's Name:

3. Date of Birth:

4. Contact information:

(i) Telephone with STD Code :(ii) Mobile No:.....

(iii) Address for Communication.....

.....

(iv) Email ID:

5. Educational Qualification Details*

Class	Board/University	Name of Institution	Marks/CGPA	Year of Passing
X				
XII				
Graduation				
Post-Graduation				
Other				
NET (CSIR-UGC)				
GATE				
Any other Certificate/ Achievements/ Awards etc.				

* Attach Self-attested Photocopies of all certificates/award from Class X onwards.

6. Experience (Detail): Attach Separate sheet if required.

Organization	Designation	Duration	Responsibilities

7. Total Experience (in years).....

8. Publications: (Attach separate sheet if required)

National (Nos.)..... International (Nos.).....

9. Workshop/Training programs attended.....

10. Other qualifications/Certified course/relevant information/achievements if any

Sl. No.	

11. Declaration: All the above information provided by me is true to the best of my knowledge and I understand that, if found incorrect, I will not be allowed to appear the interview/test.

Signature of the Candidate

Date: Place: