

Indian Institute of Information Technology, Sri City, Chittoor

Advertisement for Post of Junior Research Fellow

Advt.No. CRG/2023/001239/SERB/Dr.RKS/10/01

Opening Date: 06/10/2023

Closing Date: 10/07/2024

Applications are invited for the post of Junior Research Fellow in a research project entitled "Development of Novel Unsupervised Domain Adaptation Framework for Image Classification" in reference to the sanction order File No. CRG/2023/001239 Science and Engineering Research Board (SERB) under the Department of Science and Technology, Govt. of India Please apply the post by filling the online form using the link: <u>click here</u>

Project Title	:	Development of Novel Unsupervised Domain Adaptation
		Framework for Image Classification
Name of Position	:	Junior Research Fellow
Number of Position	:	01 (One)
Duration	:	36 months
Skills Required (Essential)	•	B.Tech./B.E. in CSE/IT/AIML/Data Science/ECE/Other Branches with 60% (or 6.5/10 CGPA) and above. With 5% relaxation for SC/ST/PwD applicants. GATE qualification is mandatory in relevant branch. OR M.Tech./M.E/MSc. Computers/Master of Computer Applications/ Specializations of CSE/IT/Equivalent/with 60% (or 6.5/10 CGPA) and above. With 5% relaxation for SC/ST/PwD applicants. GATE/NET qualification is mandatory in relevant branch OR M.E/M.Tech in Computer Science/IT/Related Branches admitted through national level exams conducted by IISc, IITs, NITs, CFTIs,
Skills Required	:	DRDO, CSIR, IISER, MHRD, DST, DBT, DAE, DOS, ICAR, etc. Knowledge in Deep Learning/ Machine Learning.
(Essential)	•	Hands on PyTorch libraries and Matlab
Skills Required	:	The preference may be given to the candidates who have prior
(Desirable)		knowledge in Deep Learning, Machine Learning, and published paper
		in reputed conferences/journals
Fellowship	:	As per the funding agency norm (i.e., for JRF Rs. 31000 + 9% HRA). No other allowances admissible.



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Interested and eligible applicants may submit their application through the following link only (No email submissions are entertained). A detailed **Curriculum Vitae** describing the working knowledge as per notification along with soft copies of **Mark Sheets** and **Certificates** should be uploaded. In case of any queries you may contact **rakesh.s**@iiits.in (PI of the project) w.r.t. to the application process. <u>Selected candidates must be able to report to the institute immediately.</u> **Note:**

- 1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
- 2. 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.
- 3. Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The shortlisting will be done based on the need of the project.
- 4. Only shortlisted candidates will be informed by email about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
- 5. Applicants in government/semi-government employment must submit a "No Objection Certificate" from the employer.
- 6. The first and foremost responsibility of the candidate is to fulfill the jobs' requirements to complete the above mentioned project in a timely manner.
- 7. Leaving the project before the end of the project is strongly discouraged. Candidates will not be entitled for any experience certificate if leaving the project without completing it.
- 8. 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 candidate to the PI of the project.
- 9. The progress of the project will be monitored continuously and JRF may be asked to leave in case of unsatisfactory performance.
- 10. Candidates selected for this position can also apply for the **regular PhD program in IIIT** Sri City, provided they satisfy the eligibility criterion followed by the selection process laid down by the institute.
- 11. Experience letters will be provided, only if the candidate completes the project.
- 12. The above mentioned positions are purely temporary, association of the candidates with the institute will automatically end on the closing date of the project.

About IIITS

Indian Institute of Information Technology Sri City, Chittoor, Andhra Pradesh is a Research and Teaching Institute focused on the core areas of Information Technology: Computer Science, Electronics and Communications, and their applications in other domains. The Institute focuses



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on development of Technology and Applications that can be transferred for use to Industry and Society. IIITS is an Institution of National Importance setup by Government of India (MHRD), Government of Andhra Pradesh and Industry Partners (represented by Sri City Foundation) as a not-for- profit Public Private Partnership (N-PPP) Society. Please visit <u>www.iiita.ac.in</u>.

For further details you may contact at rakesh.s@iiits.in / viswanath.p@iiits.in