



Indian Institute of Information Technology, Sri City, Chittoor

Advertisement for Post of Junior Research Fellow

Reference No: IIITS/RO/2020/02/GITA-DST-TWN/JRF/Dt. 22nd Feb 2020

Opening Date: 22nd February, 2020

Closing Date: Extended to 15th June, 2020

Applications are invited for the post of Junior Research Fellow (JRF) in research project entitled “**Development of Deep Learning Based Hashing Techniques for Image Retrieval**” in reference to the sanction order File No. **GITA/DST/TWN/P-83/2019** dated: 19.02.2020 by Global Innovation and Technology Alliance (GITA) on behalf of Department of Science and Technology (DST), Govt. of India. This is an International India-Taiwan joint research project. The **Curriculum Vitae** along with soft copies of **Mark Sheets** and **Certificates** should be sent to **srdubey@iiits.in (PI of the project)**.

Project Title	:	Development of Deep Learning Based Hashing Techniques for Image Retrieval
Name of Position	:	Junior Research Fellow (JRF)
Number of Position	:	01 (One)
Project Duration	:	3 Years
Essential Qualifications	:	B.E/B.Tech and M.E/M.Tech in Computer/IT/Electronics/Electrical.
Desirable Qualifications	:	(i) Knowledge of Deep Learning, Machine Learning, and Computer Vision. (ii) Exposure of Python programming including Pytorch and Tensorflow tools. (iii) The preference may be given to the candidates who published papers in reputed Journals/Conferences.
Fellowship	:	As per the funding agency norm (i.e., for JRF Rs. 25000+10% HRA as per the sanction order). No other allowances admissible.

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 application 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.



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4. Only shortlisted candidates will be informed by e-mail about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
5. Applicants in government/semi-government employment are required to submit a “No Objection Certificate” from the employer after shortlisting but before interview date.
6. The first and foremost responsibility of the candidate is to fulfill the jobs’ requirements to complete the above mentioned project in timely manner.
7. The JRF can be promoted to SRF after two year of relevant research experience on this project and on the recommendation of the project progress monitoring committee.
8. Leaving the project before end of the project is strongly discouraged. Candidate will not be entitled for any experience certificate if leaving the project without completing at least one year.
9. 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 candidate, or by candidate to the PI of the project.
10. Candidate selected for this position can also apply for the regular PhD program in IIIT Sri City, provided they satisfy the eligibility criterion followed by selection process laid down by the institute.
11. Experience letter will be provided, only if the candidate completes the project/tenure/at least one year.

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 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.

Apply with your detailed resume at srdubey@iiits.in.