



Indian Institute of Information Technology, Allahabad

An Institute of National Importance by Act of Parliament
Deoghat, Jhalwa, Prayagraj-211015 (U.P.) INDIA

Advt. No. IIITA/PROJ/ GITA-DST-TWN/ADV/JRF/2022/01

Dated: 24th January, 2022

Advertisement for the Post of Junior/Senior Research Fellow (JRF/SRF) Under GITA-DST Funded India-Taiwan Project

Opening Date: 24th Jan 2022

Closing Date: 08th Feb 2022

Applications are invited for the post of Junior/Senior Research Fellow (JRF/SRF) 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 submitted through the online application form: <https://forms.gle/2wiuxzLrFEaaSwTWA>. The candidates may contact the PI of the Project Dr. Shiv Ram Dubey (srdubey@iiita.ac.in) in case of any assistance needed.

Project Title	:	Development of Deep Learning Based Hashing Techniques for Image Retrieval
Name of Position	:	Junior/Senior Research Fellow (JRF/SRF)
Number of Position	:	01 (One)
Duration	:	Initially for Six Months, may be extended for another Six Months/till the availability of funds based on the satisfactory performance OR further period(s) based on further project extension and satisfactory performance of the candidate.
Essential Qualifications	:	JRF: BTech/MTech/Equivalent in CSE/IT/ECE/Equivalent SRF: Essential Qualifications for JRF + 2 Years of Relevant Research Experience
Desirable Qualifications	:	(i) GATE Qualified in Last 3 Year (ii) Knowledge of Deep Learning, Machine Learning, and Computer Vision. (iii) Exposure of Python programming including Pytorch and Tensorflow tools. (iv) 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. 31000 + 10% HRA and for SRF Rs. 35000 + 10% HRA as per funding agency norm). No other allowances admissible.
Application Form	:	Click Here to Submit the Application



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Note:

1. The above post is purely temporary and co-terminus with the project.
2. The applicant will be responsible for the authenticity of information, other documents and scan copies submitted.
3. The interview will be conducted in Online Mode. Further details will be sent to only shortlisted candidates.
4. The offer of appointment to the candidates will be purely on contractual basis for Six Months initially. It may be extended for another Six Months/till the availability of funds based on the satisfactory performance of candidate OR further period(s) based on further project extension and satisfactory performance of the candidate.
5. The selected candidates need to join immediately or at a short notice.
6. No TA/DA will be applicable to the candidates for appearing for the interview.
7. 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.
8. 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.
9. 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.
10. Applicants in government/semi-government employment are required to submit a “No Objection Certificate” from the employer. Applicants doing PhD from IIIT Allahabad has to submit a “No Objection Certificate” from their supervisor.
11. The first and foremost responsibility of the candidate is to fulfill the jobs’ requirements to complete the above mentioned project in timely manner.
12. The JRF can be promoted to SRF after two years of relevant research experience and on the recommendation of the project progress monitoring committee.
13. 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.
14. 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.
15. Candidate selected for this position can also apply for the regular PhD program in IIIT Allahabad, provided they satisfy the eligibility criterion followed by selection process laid down by the institute.
16. Experience letter will be provided, only if the candidate completes the project/tenure/at least one year.