



## Indian Institute of Information Technology, Sri City, Chittoor

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Reference No: IIITS\_2018\_04\_ JRF

Opening Date: 03<sup>rd</sup> July, 2018

Closing Date: 15<sup>th</sup> July, 2018

Applications are invited for the post of Junior Research Fellow (JRF) in research project entitled “**Development of Image Retrieval Methods for Biomedical and Health Informatics**” in reference to the sanction letter File No. **SERB/DST/ECR/2017/000082** dated: 10.07.2017 by Science and Engineering Research Board (SERB), Department of Science & Technology, NewDelhi-110070. The **Curriculum Vitae** along with soft copies of **Mark Sheets** and **Certificates** should be sent to **srdubey@iiits.in (PI of the project)**.

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|---------------------------------|---|---|
| <b>Project Title</b>            | : | Development of Image Retrieval Methods for Biomedical and Health Informatics  |
| <b>Name of Position</b>         | : | Junior Research Fellow (JRF)  |
| <b>Number of Position</b>       | : | 01 (one)  |
| <b>Project Duration</b>         | : | 2 Years 2 Months  |
| <b>Essential Qualifications</b> | : | M.E/M.Tech in Computer/ IT/ Electronics/ Electrical<br>With specialization in Computer Vision, Image Processing and Machine Learning.   |
| <b>Desirable Qualifications</b> | : | (i) Knowledge of Image Retrieval and Medical Images.<br>(ii) Exposure of <b>Python, MATLAB programming and OpenCV Libraries, Deep Learning</b> .<br>(iii) The preference may be given to the candidates who published papers in reputed Journals/Conferences. |
| <b>Fellowship</b>               | : | Rs. 25,000/- pm (Fixed) from Date of Joining to 26/07/2019<br>Rs. 28,000/- pm (Fixed) from 27/07/2019 to 26/07/2020.  |

### 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.
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.



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5. Video conferencing such as Skype based interview will be conducted for the shortlisted candidates.
6. Applicants in government/semi-government employment are required to submit a “No Objection Certificate” from the employer after shortlisting but before interview date.
7. The first and foremost responsibility of the candidate is to fulfil the jobs’ requirements to complete the above mentioned project in timely manner.
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 candidate, or by candidate to the PI of the project.
9. 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.
10. After qualifying the PhD admission / selection test the candidate will be registered as regular PhD scholar and eligible to draw the fellowship and other allowances as per the Institute rules.

### 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 Sricity Foundation) as a not-for-profit Public Private Partnership (N-PPP) Society.

Apply with your detailed resume at [srdubey@iiits.in](mailto:srdubey@iiits.in).

Sd/-  
Dean (Research)