Indian Institute of Information Technology, Sri City, Chittoor

Advertisement for Post of Senior Project Associate

Reference No: IIITS/Project/PD2025

Opening Date: 18/03/2025   **Closing Date: 28/03/2025**

Applications are invited for the post of Senior Project Associate in a research project entitled "**Development of Memristor Switching Memory Technology**". The aim of the project is to develop Highly efficient, ultra fast memristive devices. Please apply the post by filling the online form using the link: https://forms.gle/m2c2vcDhup9Y35kd7

Project Title	:	**Development of Memristor Switching Memory Technology**
Name of Position	:	Senior Project Associate
Number of Position	:	01 (One)
Duration	:	2 years
Essential Qualifications	:	(i) Master's Degree in Engineering or bachelor's degree in Engineering or Technology from a recognized University or equivalent. and (ii) Four years' experience in Research and Development in Industrial and Academic Institutions or Science and Technology Organizations and Scientific activities and services Or Doctoral Degree in Science/Engineering/Technology/MS from a recognized University or equivalent
Desirable Skills	:	Device fabrication and testing
Other Preferred skills	:	The preference may be given to the candidates who have prior knowledge in semiconductor devices, microfabrication, sensor technology and published papers in reputed conferences/journals
Fellowship	:	Consolidated 42000/- per month+HRA
Interview Date & Venue	:	Short-listed candidates will be informed through email.

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 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 the interview date.

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. Based on the candidate performance and recommendation of the project progress monitoring committee extension is upto two years. However, there will be continuous progress monthly monitored by PIs. If a candidate does not fulfill the minimum requirement as per the milestones his/her candidature will automatically be canceled.

8. Leaving the project before the 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 the candidate, or by the 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 the 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. You may visit the institute website www.iiits.in for more details.

For further details you may contact at **priyanka.dwivedi@iiits.in**

There is also an opportunity to pursue PhD in memory device, microfabrication sensor technology domain @IIIT Sricity, if you have knowledge in device fabrication. You can also apply for the Phd through the https://www.iiits.ac.in/admissions/ph-d-programme/.