



Department of Information Technology
Indian Institute of Information Technology, Allahabad
Prayagraj, Allahabad 211015 (UP) India

Advt. No. IIITA/ECE/SS/PRJ-CRG-04/24

Dated - 05/03/2024

**Walk-In Interview Advertisement for the Post of Junior Research Fellow
(JRF) (On Contract) under CRG (SERB-DST) Project**

The walk-In interview is scheduled as given below for the post of Junior Research Fellows (JRFs) (on contract) under the research project titled “Spin induced properties of p-block elements based Van-der Waals heterostructures for prospective spintronics applications: An ab-initio approach” with Dr. Sanjai Singh as PI, in reference to the approval letter for file number CRG/2022/008117 dated: 04th January 2023, by Science and Engineering Research Board (SERB), Department of Science & Technology, New Delhi-110070.

Title of the Project: “Spin induced properties of p-block elements based Van-der Waals hetero-structures for prospective spintronics applications: An ab-initio approach”

Name of the Position: Junior Research Fellow (JRF) on contract

Number of Position: 01 (one)

Project Duration: up to Project Completion [Jan. 2026]

Essential Qualification: M.E./M.Tech./M.Sc.

Desirable Qualification: A GATE/NET or similar other national level ranking.

Essential Requirement: Having good knowledge of material science, analytical and computational modeling tools, etc.

Fellowship: 31,000/- pm (Fixed) for first years and 35,000/- pm (Fixed) for the second year + HRA as per DST norms

Date of Interview: 20/03/2024

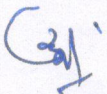
Time: 9.30 am to 11.30 am

Venue: Room No. 5323, CC-3, IIIT-Allahabad, Prayagraj, Uttar Pradesh.

Interested candidates must send their CV to ssingh@iiita.ac.in latest by 19th
March 2024.

Note(s)

1. The candidate should be able to travel across various Institutes/Research Centres for the project related work whenever needed.
2. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
3. The institute reserves the right to accept/reject the application at any time, and/or consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed at any point of time for exceptional candidates.
4. Mere possessing the prescribed qualification does not ensure that the candidate will be called for an Interview. The candidates will be shortlisted on the basis of merit and need of the project.
5. Interested candidates who fulfil the minimum qualification requirements have to present themselves for the interview on the scheduled date with updated CV, original and attested photocopies of mark sheets/certificates/experience-certificates in support of their academic qualifications.
6. Applicants in employment (private, government or any other organization) are required to submit a "No Objection Certificate" from the employer at the time of interview.
7. No TA/DA will be paid for appearing in the interview.
8. The first and foremost responsibility of the candidate is to fulfill the jobs' requirements to complete the above-mentioned project in timely manner.
9. The association between PI and the candidate can be discontinued at any time by giving one month notice in writing either by the PI of the project to the candidate, or by candidate to the PI of the project.
10. Candidate selected for this position may also apply for the regular Ph.D. program in ECE Department, provided he/she satisfies the eligibility criterion followed by the selection process laid down by the institute (IIIT-Allahabad).
11. Hostel accommodation may be provided as per institute norms and availability.



Dr. Sanjai Singh
Principal Investigator (PI)
ECE Department
IIIT-Allahabad-211012 (U.P.)-India