Indian Institute of Technology Jammu Department of Electrical Engineering Jagti, NH-44, PO Nagrota, Jammu, J&K 181221

Advt. No.: IITJMU/R&C/Advt/2022/32 Dated: 13/01/2022

Advertisement for the JRF Position

Applications are invited from the interested candidates for the post of Junior Research Fellow (JRF) to work on the Science and Engineering Research Board (SERB) funded research project titled "Design and Investigation of Reliability Aware Security Circuits at Faster Timescales".

| No. of Positions | Position | Area of Specialization | Duration | Consolidated Salary per Month |
|---------------------|---------------------------------------|------------------------|---|-------------------------------------|
| 1 | Junior Research Fellow (JRF) | VLSI Design | Initially for 1 year, which may be extended upto the duration of the project based on the satisfactory performance. | INR 31,000/- + HRA as applicable |

Essential Qualification and Criteria:

- M.E./M.Tech./MS(R) or equivalent degree in ECE/EE/Microelectronics/VLSI Design/Embedded Systems and allied subjects with 65% marks. 5% marks relaxation for ST/SC/PH candidates.
- 2. Upper age limit: 28 years. Age relaxation is applicable for SC/ST/OBC/PH/women candidates as per the norms.

Desirables:

- 1. Candidates having experience on Verilog/VHDL/VLSI CAD tools will be given preference.
- 2. GATE qualification with valid GATE score. UGC NET JRF applicant may also apply.

Application Process:

Duly filled application form along with the requested details, scanned copies of certificates, other supporting documents, should be uploaded through the online portal (https://apply.iitjammu.ac.in/#/home) latest by 31st January, 2022. Please apply through the contract/project staff/JRF/SRF] tab on the referred application portal.

Important Points:

- 1. The applicant will be responsible for the authenticity of the information, other documents, and photographs submitted.
- 2. Merely possessing the prescribed qualification does not ensure that the candidate would be called for an Interview. The candidates may be shortlisted based on merit and need for the project.
- 3. Only shortlisted candidates will be called for the interview. The time and date of the interview will be informed to the shortlisted candidates by e-mail.
- 4. The interview will be conducted in online mode.
- 5. Candidates who are already employed should produce a relieving certificate from their employers if selected.

Principal Investigator:

Dr. Ambika Prasad Shah

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