



Dr. Pavan Pujar
Assistant Professor

Advertisement for the post of Senior Research Fellow (SRF)

Applications are invited from Indian nationals for the following position in the research project entitled “*Ultralow-power negative capacitance field effect transistors with amorphous oxide semiconductors for display backplane*” Supported by the *Department of Science and Technology, Government of India, New Delhi, through the India-Republic of Korea Joint Research.*

Name of the Position	Senior Research Fellow (SRF)
Number of Position(s)	One (01)
Duration	03 Years
Emoluments	Rs. 42000 + HRA (18% per month)
Educational Qualification & Experience	(i) NET/GATE or equivalent as per specifications of the funding agency. (ii) 55% marks (equivalent grade) in M.Tech/MSc/M.Engg (Materials Science and Engineering/Physics/Electronics Engineering/Mechanical Engineering/Chemical Engineering/Nanotechnology/Metallurgical Engineering/Ceramic Engineering/Mechatronics) (iii) At least two years' research experience in related field. Desirable: Experience in thin film deposition and characterization, device fabrication, as well as clean room nanofabrication, is desirable.
Age	Upper Age limit – 32 years: (5 years' relaxation for Female/SC/ST/ Physically Handicapped Candidate) or as per specifications of the funding agency concerned.
Process of selection	Based on the interview.
Last date of receiving application	Within 21 days of publishing the advertisement

General terms and conditions:

1. The position is purely temporary and is coterminous with the project.
2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
4. The candidate is expected to join immediately, if selected.
5. No TA/DA will be paid for attending the interview (if called offline).

Application procedure:

Please complete the [Google form](#) and email scanned copies of all relevant mark sheets, certificates, and any supporting documents such as research experience certificates, age proof, etc., to pavan.cer@iitbhu.ac.in with the subject line '**Application for the position of SRF in the DST-funded project.**' There is no need to send hard copies, but candidates must present original documents at the time of the interview or upon joining.