



Department of Ceramic Engineering

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 &	(i) NET/GATE or equivalent as per specifications of the funding agency.			
Experience	(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	Within 21 days of publishing the advertisement			
application				

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

Make a single PDF file (Application (as given below) with self—attested all relevant mark-sheets & certificates and details of any research, experience certificate, age proof or any other documents) and email to pavan.cer@iitbhu.ac.in with the subject line "Application for the position of SRF in DST (Indo-Korea Joint Research) project". No need to send the hard copy. However, candidates need to show the original documents at the time of interview/joining.

APPLICATION FOR SENIOR RESEARCH FELLOW POSITION

1.	Full Name:						
2.	Nationality:	Gender(M/F)	Photo				
3.	Marital Status:						
4.	Father's Name:						
5.	Mother's Name:						
6.	. Address of Correspondence:						
	a. Phone No.:						
	b. Mobile No.:						
	c. E-mail Address:						
7. /	7. Academic Record/Other details:						

Address		Whether SC/ST/P	Date of Birth	% marks, year of passing, and name of Board/university				Research Experie	Remark
	H/GEN		High School	10+2	U.G.	P.G.	nce		
	Name of (GPAT/0	NTA GATE etc)	Date of qualific	cation	Marks	Rank	Other quali	ficationif	

- a. Details of the project carried out with duration, place of work, brief description of research project, mentor/guide's name, and contribution to the project (in not more than 5 sentences)
- b. Attach a list of publications with impact factor according to JCR (if any):
- c. Whether currently employed: Y/N
- d. Time required to join this position:
- e. Technical expertise:

Date:

f. Names and addresses of two referees along with phone numbers and e-mail addresses.

Declaration

I hereby declare that I have carefully read and understood the instructions and particulars of this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Place:	Signature