



DEPARTMENT OF APPLIED SCIENCE AND HUMANITIES
ASSAM UNIVERSITY, SILCHAR
(A CENTRAL UNIVERSITY)
SILCHAR-788011: ASSAM, INDIA

Advertisement No.: SERB/CRG/2021/005418/2022

Date: 30 /12/2022

Applications are invited from Indian citizens for a temporary post of **Junior Research Fellow (JRF)** for **DST-SERB (CRG)** sponsored project in the Department of Applied Science and Humanities, Assam University Silchar.

Title of the project	Fabrication and Optimization of Lead-free Inorganic Halide Perovskite based Memristive Devices and Systematic Investigation of Synaptic Characteristics for Neuromorphic Applications
Funding Agency	Science & Engineering Research Board, Department of Science & Technology, Government of India
Project sanction number	CRG/2021/005418
No. of posts	01 (One)
Duration	Upto 2025 (3 years approx.) initially for 12 months, likely to be extended depending on the performance of selected fellow and followed by satisfactory project assessment reports of funding agency experts and PI.
Principal Investigator (PI)	Dr. Pranab Kumar Sarkar

General Information and Terms & Conditions

1. Age Limit	Not more than 28 years.
2. Essential Qualification	M.Sc. or equivalent degree in Physics/Electronics/Chemistry and related branches of Physics from recognized University/Institute. GATE/CSIR-NET or equivalent examination qualification is preferable.
3. Salary/Emoluments	Rs. 31,000/- per month Note: Candidate will be eligible for H.R.A as per the Project/Institute norms(if accommodation is not provided by the Institute)
4. Relaxation on qualification and age	Relaxation as per Government of India Rules and Regulations.
5. Last date of receiving/ submission of filled up application form	18/01/2023
6. Reporting	Applicants are requested to submit the signed scanned copy of their filled-up application form along with C.V and all other relevant documents to the P.I. through email at pranab.kumar.sarkar@aus.ac.in / pranab.sarkar83@gmail.com with subject line "Application for the post of JRF under CRG-SERB project". Call letter for shortlisted candidates will be sent through email.
7. Date of interview, time, and venue	Interview date and mode (online/offline) will be notified in due course of time through email to the shortlisted candidates. No TA/DA will be paid for attending the interview.
8. No objection certificate	Employed candidates are to submit no objection certificate from his/her employer at the time of interview.
9. Institute right	The Institute has the discretion to restrict the number of candidates to be called for the interview on the basis of screening. No candidate may be recruited if suitable candidates are not found.

Sd/
Dr. Pranab Kr Sarkar
Project Investigator (PI)
Department of Applied Science & Humanities, TSSOT

ASSAM UNIVERSITY, SILCHAR

FORMAT of APPLICATION

For Junior Research Fellow

Paste recent
passport
size colored
photograph

1. Advertisement no. dated:
2. Title of the Project-
3. Department
4. Name of the applicant (in block letters):
5. Father's/Husband's Name:
6. Date of Birth(DD-MM-YYYY):
7. Age as on 15-12-2022:
8. Postal Address:

E-mail: Phone no.:

9. Permanent Address:
10. Nationality
11. Marital Status
12. Whether belongs to SC/ST/OBC/EWS/Pw.D: (If yes, attach certificate):
13. Educational Qualification: (Starting from Class X)

Exam. passed	Board/ University	Division	% age of marks /CPI	Year of passing	Subjects

14. NET/GATE Examinations Passed:

I. NET

II. GATE

Subject	Qualifying date	Valid upto		Subject	Score	Valid upto

15. Details of employments:

Sl. No.	Name of the Organization	Name of the post	Period	Scale of pay and present pay	Nature of duty

16. Any other relevant information that you may like to furnish:

Declaration

I declare that the above information are true and correct to the best of my knowledge and belief.

Date:

Place

Signature of the applicant