



**UNIVERSITY COLLEGE OF SCIENCE AND TECHNOLOGY
INSTITUTE OF RADIO PHYSICS & ELECTRONICS**

Date: 14-10-2025

ADVERTISEMENT for WALK-In Interview

Interested candidates are requested to appear in Walk-in-Interview for the following temporary post in the Dept. of Radio Physics and Electronics, University of Calcutta under the SERB SURE funded Project. The detailed Information is as per below:

Sr. No.	Head	Description
1.	Date and Time of Interview	Date: 06 November 2025 Time: 04. 00 pm.
2.	Venue	CAS Building (J.N.Bhar Bhawan), Radio Physics and Electronics, 1, Girish Vidyaratna Lane, Kolkata 700 009
1	Project Title	Hardware Design of Machine Learning Algorithm based Biomedical Signal Processing Systems
2	Sponsoring Agency	SERB SURE vide Ref No. SUR/2022/005169
3	Temporary Position	Project Associate -I: 01
4	Fellowship	Project Associate-I: Rs. 25,000/- per month + 24% HRA.
5	Project Investigator	Principal Investigator: Dr. Arpita Das, Assistant Professor Co-Principal Investigator: Dr. Soumya Pandit, Associate Professor
6	Department	Department of Radio Physics and Electronics
7	Tenure of the Assignment	Initially for one year (may be extended up to completion of project based on the performance and availability of fund.)
8	Essential Qualification	B.E./B.Tech. in Engineering/Technology in Electronics and Communication Engineering or Electrical Engineering or other relevant discipline with good academic record. Candidates with M. Sc. in Electronic Science may also apply.
9	Desirable Qualification	<ul style="list-style-type: none"> - Candidates having M.E./M.Tech. in the fields of Electronics and Communication/VLSI Design/or related discipline. - Knowledge of VLSI CAD tools (Cadence, Siemens, Mentor Graphics, Synopsys, Xilinx Vivado Design Suite), - Digital IC Design, Python/MATLAB. - Knowledge of Linux-based operating system. - Knowledge of Biomedical Signal Processing and Embedded Machine Learning Techniques.
10	Age Limit	35 years at the time of application. (5 years' relaxation for SC/ST/OBC/Women/Physically Challenged candidates)

Interested candidates may send their application with biodata in annexed format and photocopies of certificates by Email to **Dr. A.Das, Principal Investigator**, Department of Radio Physics and Electronics, University of Calcutta. (E-mail: adrpe@caluniv.ac.in) on or before **04-11-2025**. The shortlisted candidates will be informed by mail/telephone. Selection will be based on qualification, interview & work experience in the proposed field. No TA/DA will be paid for attending the interview. The department reserves the right to reject any application without assigning any reasons thereof.

Arpita Das

Dr. A. Das

**Principal Investigator,
SERB SURE vide Ref No. SUR/2022/005169**

Note:

- Candidates, before appearing for the selection process, shall ensure that they are eligible for the position they intend to apply for.
- Candidates applying for the post of Project Associate- I shall apply only through the email: adrpe@caluniv.ac.in on or before 04-11-2025.
- The tenure of the project staff is co-terminus with the project.
- Candidates should bring along with them the original certificates at the time of the selection process for verification.
- The decision of the selection committee is final. Canvassing in any form leads to the rejection of the candidature.
- Selected candidates will not be permitted to claim any regular appointment at any other organisation during this period and need to be present regularly as per the rules and regulations of the University and the Funding Agency. The selected candidates will be required to perform duties as assigned by the Supervisor from time to time, depending on the constraints and responsibilities imposed by the Funding Agency.
- The Institute reserves the right not to fill up the posts, cancel the advertisement in whole or in part, without assigning any reason, and the decision of the Administration in this regard shall be final.
- Candidates selected for this position may apply for the M. Tech in VLSI Design for Working Professionals (Program Code 103) in the department provided they satisfy the eligibility criterion of the same in the Dept. of Radio Physics and Electronics, University of Calcutta.

UNIVERSITY



OF CALCUTTA

INSTITUTE OF RADIO PHYSICS & ELECTRONICS

Bio Data Format for Recruitment of Project Associate-I

Name :
Gender :
Full Address :
Phone :
Mobile :
E-mail: :
Date of Birth :
Category :

Academic Qualifications

Sr. No.	Degree	Specialization	University	Year of Passing	% of Marks/CGPA

Work experience (if any):

Gate/CSIR-UGC NET or other National Level Examination:

Certificates/scholarships/achievements:

Title of B.Tech. Thesis:

Title of M.Tech. Thesis:

Publications (if any):

Conferences/workshops attended:

Expertise and Skill set in VLSI/EDA:

Place:

Date:

Signature of Applicant