



DEPARTMENT OF INFORMATION SCIENCE AND TECHNOLOGY
ANNA UNIVERSITY, CHENNAI - 600025

RESEARCH ASSISTANT (RA) RECRUITMENT

Applications are invited for the position of RA for the project sanctioned by Semiconductor Research Corporation (SRC). The post would give the applicant an opportunity to do internship and work on Industry driven problems of semiconductor devices. Interact with Intel, NXP semiconductors, Texas Instruments and other semiconductor based industry partners of SRC.

Name of the Project : Machine Learning Assisted Verification Methodology for Analog and Mixed Signal Circuits

SERB Reference No. : SRC Contract No. 2020-IR2982

Principal Investigator : Dr. Ranjani Parthasarathi, Professor, Dept. of IST, Anna University, Chennai - 600025

Name of the Post : Research Assistant (RA)

Number of Posts : One (1)

Duration : **One** year (**12** Months)

Essential Qualifications : First Class in M.E. / M. Tech. (Computer science and Engineering / Information Technology / Big Data Analytics / Software Engineering / Multimedia Technology / ECE) / M.C.A. with a strong commitment and motivation to pursue research in the subject area / First Class in B.E. / B. Tech. (Computer science and Engineering / Information Technology/ECE).

Desirable: Candidates having knowledge and experience in MACHINE LEARNING with PYTHON and MATLAB programming skills/related projects will be preferred

Emoluments per Month : Rs 21000 (as per SRC norms)

General Information:

1. Short-listed candidates will be called for written test &/ interview. **No TA/DA will be given to candidates for attending the interview.**
2. The date and time of interview will be informed later to the candidates by email only. Candidates should appear for interview along with their original certificates and other relevant documents.
3. The position is temporary which will be renewed every six months subject to satisfactory performance.

How to Apply:

Interested candidates should send the filled-in application form (as per format below attached) with self-attested photocopies of educational qualifications, date of birth certificate, and any other experience certificates, mark sheets, and evidence of any other academic credentials such as GATE/NET qualified, by post directly to the undersigned by post and scanned copy of the application shall be sent to **src@auist.net**.

Dr. Ranjani Parthasarthi

Professor and Principal Investigator,
Department of Information Science and Technology,
College of Engineering Guindy,
Anna University,
Chennai – 600025



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ANNA UNIVERSITY, CHENNAI - 600025

APPLICATION FORM (Research Assistant)

Call for the recruitment of Research Assistant for SRC Contract No. 2020-IR2982

Personal Details

Full Name (In Capital)				Affix Recent Passport Size Photo
Date of Birth (DD/MM/YY)		Gender (Male/Female)		
Marital Status (Married/Unmarried)		Nationality		
Category (Gen/EWS/OBC/SC/ST)				
Aadhaar No.				
Address for Communication		Permanent Address		
Mobile/Phone no.		E-mail		

Education Background (From Matriculation Onward)

Sl. No.	Degree	Board / University	Regular/ Part time	Year	Division	% Marks /CGPA

Professional Experience (if any)

S. No.	Designation	Name of Organization	Period		Nature of Work
			From	To	

Programming Skills:

Research Publications (if any)

Awards, patents, prizes etc. (if any)

Any other relevant information which is not covered above

DECLARATION

I hereby declare that I have carefully read the instructions and particulars supplied to me and that the entries made in this application form are correct to the best of my knowledge and belief. If selected, I promise to abide by the rules and discipline of the Institute.

I note that the decision of the Institute is final in regard to selection. The Institute shall have the right to expel me from the Institute at any time after my selection, provided it is found that I was admitted on false particulars furnished by me or my antecedents prove that my continuance in the Institute is not desirable. I agree that I shall abide by the decision of the Institute, which shall be final.

Place:

Date:

Signature of Applicant