



**SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY,
LONGOWAL, SANGRUR – 148106 (Punjab)
(Deemed to be University)
(Under MOE-Govt. of India)**

Ref No.: C2S/ECE/0011

Date: 04 -10-2023

ADVERTISEMENT

Applications are invited for the one post of Senior Project Associate and two posts of Project Associate I in ECE Department, SLIET, Longowal under the research project sanction under Chips to Startup (C2S) scheme funded by Ministry of Electronics and Information Technology (MeitY), New Delhi, Government of India. The detailed Information is as per below:

Sr. No.	Head	Description
1	Project Title	Design and Development of System-on-Chip for Single-Lead Wearable Electrocardiogram (ECG) for Medical Devices
2	Sponsoring Agency	Ministry of Electronics and Information Technology (MeitY), New Delhi, Government of India
3	Temporary Position	Senior Project Associate: 01 Project Associate-I : 02
4	Fellowship	<u>For Senior Project Associate:</u> i. Rs. 42,000/- per month to the scholar a. Bachelor's degree in engineering Or technology from recognised university or equivalent. b. Four years experience in research and development in industrial and Academy, institution or science and technology organisations and scientific activities and services. Or a. Doctoral degree in engineering from recognised university or equivalent. <u>For Project Associate-I:</u> i. Rs. 31,000/- per month to the candidate who is selected through (a) National Eligibility Tests <i>i.e.</i> CSIR/UGC/CBSE NET including Lectureship/Assistant Professorship or GATE. ii. Rs. 25000/- per month for other who do not fall under i. above.
5	Project Investigator	Chief Investigator: Dr. J S Ubhi, Professor, ECE Co-Chief Investigator: Dr. Surinder Singh, Professor, ECE.
6	Department	Department of Electronics and Communication Engineering
7	Tenure of the Assignment	Initially for a 12 months (subjected to be extended up to 3½ based on the performance)
8	Qualification	<u>For Senior Project Associate</u> a. Bachelor's degree in Engineering/Technology in Electronics and Communication or Electrical and Electronics Engineering from recognised university or equivalent. b. Four years' experience in research and development in industrial and academy institution or science and technology organisations and scientific activities and services. Or

		<p>a. Doctoral degree in engineering from recognised university or equivalent.</p> <p>For Project Associate-I:</p> <p>a. Bachelor's degree in Engineering/Technology in Electronics and Communication or Electrical and Electronics Engineering or other relevant discipline with a minimum of 60% aggregate marks (or) CGPA of 6.5/10 in UG or PG for OC/OBC category candidates and 55% aggregate marks or equivalent CGPA of 6.0 for SC/ST candidates.</p>
	Desirable	<p>For Senior Project Associate Candidate having Ph.D. in VLSI Design or Electronics & Communication Engineering or related discipline / 4 years of experience in VLSI Design and research paper publications in reputed journals.</p> <p>For Project Associate-I: Candidates having Master's degree in Engineering/Technology in the fields of Electronics and Communication/ VLSI Design/ or related discipline with good academic record. Further the candidate having the knowledge of Microelectronics and VLSI CAD tools (Cadence Virtuoso, Mentor Graphics, Synopsys, Siemens EDA Tools), Analog IC Design, MATLAB, C++, UNIX and relevant areas with GATE score will also be preferable.</p>
9	Age Limit	<p>For Senior Project Associate 40 years (5 years' relaxation for SC/ST/OBC/ female/Physically Handicapped Candidate).</p> <p>For Project Associate 35 years (5 years' relaxation for SC/ST/OBC/ female/Physically Handicapped Candidate).</p>

Interested candidates may send their application with complete bio-data and photocopies of certificates by Email to Prof. J S Ubhi, Chief Investigator, Department of Electronics and Communication Engineering, Sant Longowal Institute of Engineering and Technology, Longowal, Sangrur-148106. (E-mail: js_ubhi@yahoo.com) on or before **13-10-2023**. The shortlisted candidates will be informed by mail/telephone. Selection will be based on qualification, interview, research work & work experience in proposed field. No TA/DA will be paid for attending the interview. SLIET Longowal reserves the right to reject any or all the applications without assigning any reasons thereof.

Dr. Jagpal Singh Ubhi
Chief Investigator, C2S Project
& Professor (ECE Department), SLIET Longowal
(M)-9463068009

Note:

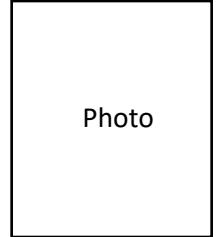
- Candidates before appearing for the selection process shall ensure that they are eligible for the position they intend to apply.
- Candidates applying for the Senior Project Associate and Project Associate-I positions shall apply only through the email js_ubhi@yahoo.com on or before **13-10-2023**.
- The post will be tenable initially for a period of one year. It may be extended further at the discretion of duly constituted committee of SLIET, Longowal.
- The shortlisted candidates will be intimated about the selection process through e-mail.
- Candidates shall bring along with them the original certificates at the time of the selection process for verification.
- No TA/DA is admissible for attending the selection process.
- The decision of the selection committee is final. Canvassing in any form leads to the rejection of the candidature.
- The tenure of the project staff is co-terminus with the project.
- SLIET, Longowal does not bear any implications/obligations on the recruited Project staff in a given project.
- Selected candidates will not be permitted to claim any regular/part-time appointments in this institute or any other during this period.
- 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 of SLIET, Longowal, in this regard shall be final.
- M.E/M.Tech Candidate selected for this position can apply for the regular PhD program in SLIET, Longowal provided they satisfy the eligibility criterion for PhD program in ECE department of SLIET, Longowal.



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Bio Data Format for Recruitment of Senior Project Associate/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

Work experience (if any):

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

Certificates/scholarships/achievements:

Title of MTech. Thesis:

Title of Ph.D. Thesis:

Publications (Journals) (Give details):

List of patents (Give details):

Books/book chapters (Give details):

Paper Presentations (Give details):

Conferences/workshops attended:

Skills/Techniques:

Expertise in proposed field of research project:

Place:

Date:

Signature of Applicant