

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

Ref No.: ECE/5792

Date: 23.02.22

**ADVERTISEMENT**

Applications are invited for the one post of Project Associate-I in ECE Department, SLIET, Longowal under the research project sanction under the Core Research Grant scheme. Funded by Science and Engineering Research Board (SERB), New Delhi, Govt. of India. The detail information as per below:

Sr. No.	Head	Description
1	Project Title	<b>Design and Development of Noble C-Band Parametric Optical Frequency Comb Generator to Realize Backbone Optical Transport Network for 6G Communication</b>
2	Sponsoring Agency	Science and Engineering Research Board (SERB), New Delhi, Govt. of India
3	Temporary Position	Project Associate-I
4	Fellowship	i. Rs. 31,000/- per month to the scholar who is selected through (a) National Eligibility Tests-CSIR-UGC NET including Lectureship (Assistant Professorship) or GATE ii. 25000/- per month for other who do not fall under (i) above
5	Principal Investigator/Co-PI	Dr. Surinder Singh/Dr. J.S. Ubhi
6	Department	Department of Electronics and Communication Engineering
7	Tenure of the Assignment	06 months (subjected to be extended up to three years based on the performance)
8	Qualification	Bachelors in Electronics/Electronics and Communication engineering/Telecommunication/Computer Science/Electrical/Wireless Communication/Instrumentation/ MSc (Electronics)/ MSc (Physics) from a recognized University or equivalent.
	Desirable	The candidate having prior experience and research work in Optical Communication/Signal Processing/Opti system/Opt-sim/Fem-sim simulation tool etc. will be preferred.
9	Age Limit	35 years (5 years' relaxation for SC/ST/OBC/ female/Physically Handicapped Candidate)

Interested candidates may send their application with complete bio-data and photocopies of certificates by post/by hand/Email to Dr. Surinder Singh, Principal Investigator, Department of Electronics and Communication Engineering, Sant Longowal Institute of Engineering and Technology, Longowal, Sangrur-148106. (E-mail: [surinder\\_sodhi@sliet.ac.in](mailto:surinder_sodhi@sliet.ac.in)) before **12/03/2023**. 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.

  
24/2/23

Dr. Surinder Singh  
Principal Investigator  
ECE Department, SLIET Longowal