



संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान,  
लौगोवाल, संगरूर, पंजाब - १४८ १०६  
(मानव संसाधन विकास मंत्रालय के अधीन समविश्वविद्यालय)  
**Sant Longowal Institute of Engineering and Technology,**  
**Longowal, Dist. Sangrur, Punjab - 148106**  
(Deemed University under MHRD)

**Advt. No.SLIET/Advt./2017/**

**Dated: \_\_\_\_\_**

Applications are invited for recruitment of Professors, Associate Professors and Assistant Professors in various disciplines/departments in the Institute so as to reach on or before 03.07.2017 by 05:00 P.M. For more detail regarding number of posts, discipline, pay scales, qualifications & experience, please log on to Institute website [www.sliet.ac.in](http://www.sliet.ac.in).

  
DIRECTOR



संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान,  
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(मानव संसाधन विकास मंत्रालय के अधीन समविश्वविद्यालय)  
**Sant Longowal Institute of Engineering and Technology,**  
**Longowal, Dist. Sangrur, Punjab - 148106**  
(Deemed University under MHRD)

NOTIFICATION NO. 02/2017

DATED : 11.06.2017

Applications are invited for the following positions, so as to reach by 03.07.2017 till 5:00 P.M.

S. No.	Name of the Post	No. of Posts	Pay band + AGP
1.	Professors	14 (Electronics & Communication Engineering -01, Computer Science & Engineering-03, Chemical Engineering-02, Mechanical Engineering-05, Physics-01, Mathematics-01, Training & Placement-01)	37,400-67,000/- + AGP Rs.10,000/-
2.	Associate Professors	09 (Electronics & Communication Engineering -01, Computer Science & Engineering-02, Mechanical Engineering-02, Electrical & Instrumentation Engineering-02, Mathematics-01, Physics-01)	37,400-67,000/- + AGP Rs.9,000/-
3.	Assistant Professor	23 (Computer Science & Engineering-06, Mechanical Engineering-09, Electrical & Instrumentation Engineering-01, Physics-02, Chemistry-01, Management-01 & English-01)	15,600-39,100/- + AGP Rs.6000/-

**Note :**

1. One post of Associate Professor is reserved for Persons with Disabilities (Orthopedically handicapped), if such a suitable candidate is available for Recruitment from any category.
2. Out of the total 23 posts of Professors and Associate Professors, 06 and 04 posts are reserved for SC and ST respectively. Out of 23 posts of Assistant Professors, 01, 04 and 11 posts are reserved for SC, ST and OBC respectively as per UGC guidelines considering reservations at the Institute level.

3. Relaxation of 5% marks at Master's Degree level and relaxation of 5% marks at Graduate Degree level will be provided for the purpose of eligibility and assessing good academic record for SC, ST and PH candidates as per UGC guidelines.

### **QUALIFICATIONS & EXPERIENCE :**

#### **1. Professor(Engineering/Technology):**

##### **i. Essential:**

1. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engineering & Technology and post Ph.D. experience of ten years in teaching, research and/or industry, out of which at least five years at the level of Associate Professor or equivalent grade.
2. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System(PBAS), set out in UGC Regulations dated 30.06.2010 and amended from time to time.

##### **OR**

- ii. In the event the candidate is from industry and the profession, the following shall constitute as essential :
  1. First Class Master's Degree in appropriate branch of Engineering & Technology;
  2. Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of Engineering & Technology and industrial/ professional experience of ten years, out of which at least five years at a senior level of Associate Professor or equivalent ,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

- iii. Without prejudice to the above, the following conditions may be considered desirable:
  1. Teaching, research industrial and/or professional experience in a reputed organization;
  2. Published work, such as research papers, patents filed/ obtained, books, and/or technical reports;
  3. Experience of guiding the project work/dissertation of PG/Research Students or supervising R&D projects in industry;
  4. Demonstrated leadership in planning and organizing academic, research, industrial and/or professional activities; and

5. Capacity to undertake/ lead sponsored R&D, consultancy and related activities.

**Professor (Sciences/Humanities) :**

- i. An eminent scholar with Ph.D. qualification(s) in the concerned/allied/relevant discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as books and/or research/policy papers.
  - ii. A minimum of ten years of post Ph.D. teaching experience in university/college, and/or experience in research at the University/National level Institutions/industries, including experience of guiding candidates for research at doctoral level.
  - iii. Contribution to educational innovation, design of new curricula and courses, and technology- mediated teaching learning process.
3. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System(PBAS), set out in UGC Regulations dated 30.06.2010 and amended from time to time.

**OR**

An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/ relevant discipline, to be substantiated by credentials.

**Professor (Training & Placement):**

**Essential:**

B.E./B.Tech. in Engineering/Technology along with MBA(having first class at B.E./B.Tech. or MBA level) and Ph.D. in management. Post Ph.D. publications and guiding Ph.D. students is highly desirable.

**(OR)**

B.E./B.Tech. and M.E./M.Tech. in relevant subject in Engineering/Technology with first class or equivalent either in B.E./B.Tech. or M.E./M.Tech. with Ph.D. or equivalent in appropriate discipline. Post Ph.D. publications and guiding Ph.D. students is highly desirable.

**Experience:**

Minimum of 10 years teaching and/or research and/or industrial experience of which at least 5 years should be at the level of Associate Professor.

**(OR)**

Minimum of 13 years experience in teaching and/or research and/or industry. In case of Research experience, good academic record and books/research paper publications/IRP/ Patent record shall be required as deemed fit by the expert members in the selection committee.

If, the experience in industry is conserved, the same shall be at managerial level equivalent to Associate Professor with active participation record in devising/designing, planning, executing, analysing quality control, innovating, training, technical books/research paper publications/IPR/ Patents, etc., as deemed fit by the expert members in the selection committee.

**Note :** 1<sup>st</sup> preference will be given to the candidates having B.E./B.Tech. along with MBA and Ph.D. in management.

The Professor(Training & Placement) should also be given teaching responsibilities as per his specialized qualifications.

**2. Associate Professor (Engineering/Technology) :**

**I. Essential:**

1. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engineering & Technology and post Ph.D. experience of eight years in teaching, research and/or industry at the level of Assistant Professor or equivalent grade, excluding period spent on obtaining the research degree.
2. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System(PBAS), set out in UGC Regulations dated 30.06.2010 and amended from time to time.

**OR**

- II. In the event the candidate is from industry and the profession, the following shall constitute as essential :

1. First Class Master's Degree in appropriate branch of Engineering & Technology;
2. Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of Engineering & Technology and industrial/ professional experience of eight years in a position equivalent to the level of Assistant Professor,

Provided that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

- III. Without prejudice to the above, the following conditions may be considered desirable:

1. Teaching, research industrial and/or professional experience in a reputed organization;

2. Published work, such as research papers, patents filed/ obtained, books, and/or technical reports;
3. Experience of guiding the project work/dissertation of PG/Research Students or supervising R&D projects in industry;

**Associate Professor (Sciences/Humanities) :**

- i. Good academic record with a Ph.D. Degree in the concerned/allied/relevant disciplines.
  - ii. A Master's Degree with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed).
  - iii. A minimum of eight years of post Ph.D. experience of teaching and/ or research in an academic/research position equivalent to that of Assistant Professor in a University, College or accredited research Institutions/Industry excluding the period of Ph.D. research with evidence of published work and a minimum of 5 publications as Books and/or research/policy papers.
  - iv. Contribution to educational innovation, design of new curricula and courses, and technology – mediated teaching learning process with evidence of having guided doctoral candidates and research students.
3. A minimum score as stipulated in the Academic Performance Indicator(API) based Performance Based Appraisal System(PBAS), set out in UGC Regulations dated 30.06.2010 and amended from time to time.

**3. Assistant Professor(Engineering/Technology) :**

**I. Essential**

First Class Master's Degree in the appropriate branch of Engineering(Engg.) & Technology(Tech.).

**II. Without prejudice to the above, the following conditions may be considered desirable:**

1. Teaching, research industrial and/or professional experience in a reputed organization;
2. Papers presented at Conference and/or in referred journals.

**Assistant Professor(Management) :**

**i. Essential**

1. First Class Master's Degree in Business Management/Administration/ in a relevant management related discipline or first class in two year full time PGDM declared equivalent by AIU/accredited by the AICTE/UGC.

**(OR)**

5

1

2. First Class graduate and professionally qualified Chartered Accountant/ Cost and Works Accountant/ Company Secretary of the concerned statutory bodies.

**ii. Desirable :**

1. Teaching, research industrial and/or professional experience in a reputed organization;
2. Papers presented at Conference and/or in referred journals.

**Assistant Professor (Sciences/Humanities) :**

- i. Good academic record as defined by the concerned university with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's Degree level, in the relevant subject from an Indian University or an equivalent degree from an accredited foreign university.
- ii. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET/SET.
- iii. Notwithstanding anything contained in the sub clause(i) and (ii) to this Clause 4.4.1, candidates, who are, or have been awarded Ph.D Degree in accordance with the University Grants Commission (Minimum Standard and Procedure for Award of Ph.D. Degree) Regulations, 2009, shall be exempted from the requirement of the minimum eligibility condition of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/ Institutions. like SLET/SET.
- iv. NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted.

Applications in the prescribed format supported with attested copies of qualifications and experience should be addressed to Registrar, Sant Longowal Institute of Engineering & Technology(SLIET), Longowal-148106, Distt Sangrur(Punjab) along with a Demand Draft of Rs 500/- drawn in favour of Director, SLIET, Longowal (50% in case of SC/ST & fully exempted for PH candidates) so as to reach by due date. Application form can be downloaded from the Institute website [www.sliet.ac.in](http://www.sliet.ac.in).

**NOTE:**

1. The Institute will not be responsible for non-receipt/late receipt of applications due to postal delay.
2. Incomplete applications will be rejected without entering into any correspondence.
3. The Institute will conduct the screening test for Assistant Professors to shortlist the candidates to be called for interview. The Institute may adopt any method (i.e. through test or as decided by the Competent Authority) for screening the candidates for the posts of Associate Professors & Professors and mere eligibility will not entail any right on the candidates for interview.
4. The Institute reserves the right to increase/decrease or not to fill any of the advertised post.



5. Appropriate regulations issued from time to time by UGC/AICTE/MHRD shall apply for educational qualifications, experience & pay scales etc. for the above posts.
6. Government of India Policy on reservation of faculty positions as applicable to Centrally funded Technical University/Institute will apply.

  
DIRECTOR  






**SANT LONGOWAL INSTITUTE OF ENGINEERING & TECHNOLOGY,  
(DEEMED UNIVERSITY)**

**LONGOWAL - 148 106, DISTT. SANGRUR, PUNJAB  
(ESTD. BY GOVT. OF INDIA)**

**FORM OF APPLICATION FOR "FACULTY" POSTS  
(For use of candidates)**

Affix Passport size  
Attested Photograph

Name of the Post \_\_\_\_\_

Department \_\_\_\_\_

Advertisement No. \_\_\_\_\_

01.	Name in Full (Block Letters)					
02.	Fathers Name					
03.	Date of Birth		Place of Birth			
04.	Marital status		Sex (Male/Female)			
05.	Nationality and Religion					
06.	Permanent address		Address for Correspondence			
07.	Telephone Number					
	Mobile number					
	E-mail Id (if any)					
08.	Please, state whether you belong to SC/ST/OBC/Physically Handicapped / Gen category					
09.	Are you willing to accept the minimum initial pay offered, if not, state what is the lowest initial pay that you would accept					
10.	Present Post held with Designation & name of the Organization where employed					
11.	Present salary with pay scale					
	Pay Scale	Basic Pay	D.A.	H.R.A.	Any Other Allowances	Total Rs.
12.	Were you at any time declared medically unfit, asked to submit your resignation, discharged or dismissed from Government or private service?					



15.	Membership of Professional Bodies/Societies (Please specify National/International)
16.	Extra-curricular Activities/Administrative Responsibilities handled :-
17.	Area of specialization
18.	Subject (s) taught
19.	Calculated API scores. <b>Separate ANNEXURE attached herewith.</b> Minimum for Assistant Professor – Nil, for Associate Professor – 300 and for Professor - 400.
20.	Details of publications

21.	Any other information in favour of the candidature of the Application (Attach separate sheet, if required).
22.	References: (At least two names of referees with their clear and complete addresses along with e-mail Id. Referees should be persons with or under whom the candidate has worked and one of the referees should be from the last Organization/Institute served. Referee should not be close relative of the candidate).
<div style="margin-left: 40px;"> 1. <div style="border: 1px solid black; height: 40px; width: 500px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; width: 500px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; width: 500px;"></div> </div> <div style="margin-left: 40px; margin-top: 40px;"> 2. <div style="border: 1px solid black; height: 40px; width: 500px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; width: 500px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; width: 500px;"></div> </div>	

23.	Check List (item-wise) documents attached.
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> (a) _____   (c) _____   (e) _____   (g) _____   (i) _____   (k) _____ </div> <div style="width: 45%;"> (b) _____   (d) _____   (f) _____   (h) _____   (j) _____   (l) _____ </div> </div>	

24. Detail of Demand Draft:

(a) DD. No. & Date \_\_\_\_\_ (b) Amount \_\_\_\_\_ (c) payable at \_\_\_\_\_.

**Declaration: I solemnly declare that:**

- I. The foregoing information is complete and correct. I am not aware of any circumstances which may impair my fitness for employment in the SLIET, Longowal.
- II. I have never been disqualified from University work/appearing in any University examination.
- III. I have never been dismissed either from Govt. or from University, college or other Public or Private Organisation service.
- IV. I have never been prosecuted, kept under detention or bound down / fined, convicted by the Court of Law for any offence.

Place: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
**SIGNATURE OF APPLICANT**

Signature of Employer  
With official Seal

Recommendation of the Employer:  
(If employed)

**RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS**

(Details of entire assessment to be given,  
Minimum API score

For the post of Assistant Professor – Nil, for Associate Professor – 300 and for Professor - 400)

**(A) Published Papers in Journals:**

S.N.	Title with page no.	Journal	ISSN/ISBN No.	Whether peer reviewed. /Indexed (Impact factor, if any)	No. of Co-authors	Whether you are the main author	API Score
1							
2							
3							
4							
5							

**B (i) Articles/ Chapters published in Books:**

S.N.	Title with page no.	Book Title, editor & publisher	ISSN/ISBN No.	Whether peer reviewed.	No. of Co-authors and Date of Publication	Whether you are the main author	API Score
1							
2							
3							
4							
5							

**B (ii) Full papers in Conference Proceedings:**

S.N.	Title with page no.	Details of conference Publications	No. of Co-authors and Date of publication	Whether you are the main author	API Score
1					
2					
3					
4					
5					

**B (iii) Books published as single author or as editor:**

S.N.	Title with page no.	Type of Book & Authorship	Publisher & ISSN/ISBN No.	Whether Peer Reviewed	No. of Co-author & Date of Publication	Whether you are the main author	API Score

**C (I & ii). Ongoing Research projects and consultancies:**

S.N.	Title	Agency	Period	Grant/ Amount Mobilized (Rs Lakhs)	API Score
1					
2					
3					
4					
5					

**C (iii & iv) Completed Research Projects, Consultancies and Outcomes:**

S.N.	Title	Agency	Period	Grant/ Amount Mobilized (Rs. Lakhs)	Whether Policy Documents/Patent as outcome	API Score
1						
2						
3						
4						
5						

**(D) Project/Research Guidance:**

S.N.	Number Enrolled	Thesis Submitted	Degree Awarded	API Score
Dip./B. E. Project				
M. Phil or Equivalent				
Ph.D or Equivalent				

**E (i) Training Courses, Teaching-Learning-Evaluation Technology, Faculty Development Programs attended:**

S.N.	Programme	Duration	Organised by	API Score
1				
2				
3				
4				

**E (ii) Papers presented in Conferences, Seminars, Workshops, Symposia:**

S.N.	Title of the paper presented	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/ National/State/Regional/ University or College Level	API Score

**E (iii) Invited Lectures and Chairmanships at National or international Conference/ Seminars:**

S.N.	Title of Lecture/ Academic Session	Title of Conference/Seminar etc	Date(s) of the event	Organised by	Whether International/ National/State	API Score
1						
2						
3						
4						

**F (i) Citations of publications/patents etc.:**

S.N.	Title with page no.	Journal	ISSN/ISBN No.	Author names			
1							
Details of citation(s)							
	Title with page no.	Journal	Author(s)	ISSN/ISBN No.	Whether indexed	Whether cited by author/co-author	API Score
i							
ii							
iii							
v							
vi							
2.							
i							
ii							
iii							
iv							
v							

**OTHER RELEVANT INFORMATION**

Please give details of any other credential, significant contributions, awards received etc. not mentioned earlier.

S.N.	Details (Mention Year, Value etc. where relevant)
1	
2	



#### IV SUMMARY OF API SCORES:

	Criteria	Last Academic Year	Total – API Score for Assessment Period	Annual Av. API Score for Assessment Period
I	Teaching, Learning and Evaluation related Activities			
II	Co-curricular, extension, professional development etc.			
	Total = I + II			
		Last Academic Year	Previous total of assessment period	Sum Total of assessment period
III	Research and Academic Contribution			

#### Certificate

Certified that information given and being submitted here is true to the best of my knowledge

Date

*Signature*  
(Name of the official)