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# Advertisement Published for Faculty on regular basis from 2017-2022

Advt. date	Name of the Post	Vacancy	Filled
11.06.2017 (Notification No. 02/2017)	Professors, Associate Professors and Assistant Professors	Professors-14 Associate Professors -09 Assistant Professors-23	Cancelled due to administrative reasons.
20.07.2019 (Notification No. 04/2019)	Professors, Associate Professors and Assistant Professors	Professors-14 Associate Professors -10 Assistant Professors-28	Professors- Nil Associate Professors -Nil Assistant Professors-11
02.09.2021 (Notification No. 02/2021)	Assistant Professors	Assistant Professors-40	Recruitment Process stayed by Hon'ble Punjab and Haryana High Court, Chandigarh



(2)



# संत लौंगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौंगोवाल, संगरुर, 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/

Da	ted	:	

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 <a href="https://www.sliet.ac.in">www.sliet.ac.in</a>.

DIRECTOR





# संत लौंगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौंगोवाल, संगरुर, पंजाब - १८८ १०६ (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)	
2. ,	Associate Professors	09 (Electronics & Communication Engineering -01, Computer Science & Engineering-02, Mechanical Engineering-02, Electrical & Instrumentation Engineering-02, Mathematics-01, Physics-01)	
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:

- 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:

# Professor(Engineering/Technology):

# i. Essential:

- 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:
  - 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:

- A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of Engineering & Technology <u>and</u> 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:
  - 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

 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)



2. First Class graduate and professionally qualified Charted 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 and 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 <a href="https://www.sliet.ac.in">www.sliet.ac.in</a>.

# 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.

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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-to-be-University) LONGOWAL, DISTT. SANGRUR (PUNJAB) (Established by: Govt. of India)

# RECRUITMENT NOTICE

### NOTIFICATION NO. 04/2019

DATED: 20.07.2019

Sant Longowal Institute of Engineering & Technology, Longowal, Distt. Sangrur (Punjab) is a Centrally Funded Technical Institute which has been established by Ministry of Human Resource Development, Government of India with the objectives of providing qualified manpower at non-formal & skill development, Diploma, Graduate and Post Graduate level in various disciplines of Engineering and Technology. The Institute invites Online applications for the following faculty positions in various disciplines, as per detail given below. Online application process will start from 22.07.2019 and submission link will be disabled on 30.08.2019 at 5:00 P.M. Hard copy of duly filled application with necessary enclosures must reach at SLIET by 05.09.2019 by 05:00 P.M.

S. No.	Department	Faculty required								
		Professor Professor (Level-14,		Assistant Professor (Level-10, Entry Pay 57700)						
		Entry Pay 144200)	(Level-13 A1, Entry Pay 131400)	SC	ST	ОВС	EWS	UR	Total	
1.	Physics	01 (UR)	-					**	N/ W	
2.	Chemistry	-	01(UR)			***				
3.	Mathematics	del tree	01(UR)	01					01	
4.	Food Engg. & Tech.	01(UR)			01	01		01	03	
5.	Chemical Engg.	03(UR)	01 (UR)	***						
6.	Computer Science & Engg.	03(UR)	02(UR)	01	01	03		04	09	
7.	Electronics & Comm. Engg.	01(UR)	01(UR)			01	****	02	03	
8.	Electrical & Inst. Engg.	01(UR)	02(UR)	200 000		02	01	02	05	
9.	Mech. Engg.	04(UR)	02(UR)	-		03	01	03	07	
	Total	14	10	02	02	10	02	12	28	

# Note:

- One post of Assistant Professor is reserved for Persons with Disabilities (Orthopedically handicapped), if such a suitable candidate is available for Recruitment from any category.
- The department-wise distribution of advertised posts is tentative and will be subject to ratification by the Board of Management of the Institute.

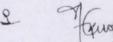
The tentative areas of Specialization for the posts of Professor/Associate Professor/ Assistant Professor in various Departments will be as under, however, the Institute reserves the right to select/consider any area of specialization:-

S.No.	Name of the Department	Specialization Required
1	Physics	Condensed matter Physics (Experiment and theory)
		Nanoscience and Nanotechnology
		Atomic and molecular Physics

SLIET, Longowal

Notification No.04/2019

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2.	Chemistry	Inorganic Chemistry/ Physical Chemistry
3.	Mathematics	<ol> <li>Pure Mathematics: Analysis/Algebraic Topology/ Coding theory/ Cryptography/ Differential Geometry.</li> <li>Applied Mathematics: Computational Fluid Mechanics/ Statistics/ Mathematical Modelling/ Operations Research/ Numerical Analysis/ Industrial Mathematics.</li> </ol>
4.	Food Engineering & Technology	Food Engineering and Technology/ Processing and Food Engineering/ Food Technology/ Agricultural Process and Food Engineering.
5.	Chemical Technology	Chemical Engineering/ Chemical Technology with research confirming to:  (a) Cleaner Production (b) Process Integration and Intensification (c) Membrane Technology (d) Computational Fluid Dynamics (e) Nanotechnology (f) Electrochemical Engineering (g) Industrial Safety (h) Biochemical Engineering (i) Separation Technology (j) Process Dynamics and Control (k) Process Engineering (l) Transport Phenomena (m) Process Plant Design (n) Pulp and Paper Technology (o) Polymer Technology
6.	Computer Science & Engineering	<ol> <li>Professor: Neuro Computing/ Cyber Security/ Natural Language Processing/ Cloud Computing/ Image Processing/ Sensor Networks/ Human Computer Interface/ Artificial Intelligence/ Pattern Recognition</li> <li>Associate Professor: Artificial Intelligence/ Image Processing/ Pattern Recognition/ Compiler Design/ Natural Language Processing (NLP)</li> <li>Assistant Professor: Database/ Cloud Computing/ Soft Computing/ Machine Learning/ Cyber Security/ Theory of Computation.</li> </ol>
7.	Electronics & Communication Engineering	Signal Processing/ RF & Microwaves/ VLSI Design/ Optical Communication.
8.	Electrical & Instrumentation Engineering	Power Systems/ Electrical Machines and Drives/ Control Systems/ Measurement and Instrumentation.
9.	Mechanical Engineering	<ol> <li>Professor: Robotics/ Mechatronics/ Design/ Thermal</li> <li>Associate Professor: Design/ Robotics/Mechatronics/ Additive Manufacturing/Advance Casting/ Computational Fluid Dynamics</li> <li>Assistant Professor: Robotics/Mechatronics/ Computational Fluid Dynamics/ Vibration/ Metallurgy/ Thermal/ Industrial &amp; Production.</li> </ol>

# QUALIFICATIONS & EXPERIENCE REQUIRED:

S. No.	Post	Qualifications and Experience				
1.	Assistant Professor (Engineering/ Technology)	BE/B. Tech and ME/M. Tech/MS, or Integrated M. Tech. in relevant subject with First Class or equivalent grade in a point wherever grading system is followed.				
	Assistant Professor (Humanities & Sciences)	<ul> <li>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 and First Class at the Graduation Level in a relevant subject from an Indian University, or an equivalent degree from an accredited foreign university.</li> <li>ii. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:  Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the</li> </ul>				

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		fulfilment of the following conditions:  a) The Ph.D. degree of the candidate has been awarded in a regular mode; b) The Ph.D. thesis has been evaluated by at least two external examiners; c) An open Ph.D. viva voce of the candidate has been conducted; d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal; e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency. The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.  Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.  OR  The Ph.D degree has been obtained from a foreign university/institution with				
		a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU)				
		of the Shanghai Jiao Tong University (Shanghai).				
2.	Associate	Educational Qualifications:				
	Professor	(a) BE/B Tech and ME/M. Tech in relevant subject with First Class or				
	(Engineering/	equivalent grade in a point wherever grading system is followed.  (b) Ph.D. degree in relevant field. Post Ph.D. publications and guiding				
	Technology)	<ul><li>(b) Ph.D. degree in relevant field. Post Ph.D. publications and guiding Ph.D. students is highly desirable.</li></ul>				
		Work Experience:				
		Minimum of 08 years of experience in teaching/research/industry out of which				
		at least 2 years shall be Post Ph.D. experience.				
		At least total 6 research publications in SCI/Scopus listed journals.				
	Associate	Educational Qualifications:				
	Professor (Humanities & Sciences)	(a) A Master's Degree with at least 55% marks and First Class at the Graduation Level or an equivalent grade in a point scale wherever grading system is followed.				
	THE PROPERTY.	(b) Ph.D. qualification(s) in the concerned/ allied/ relevant discipline.				
		Work Experience:				
		A minimum of eight years of experience of teaching and / or research in an academic/research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/industry out of which at least 2 years shall be Post Ph.D. experience with a minimum of seven publications in the SCI/Scopus/AHCI listed journals and a total research score of Seventy five (75) as per the criteria given in <b>Appendix-III</b> .				
3.	Professor	Educational Qualifications:				
	(Engineering/ Technology)	(a) BE/B. Tech and ME/M. Tech in relevant subject with First Class or equivalent grade in a point scale wherever grading system is followed.				
		(b) Ph.D. degree in the relevant field. Post Ph.D. publications and guiding Ph.D. students is highly desirable.				
		Work Experience:  Minimum of 10 years of experience in teaching/research/industry out of which at least 3 years shall be at a post equivalent to that of an Associate Professor or higher.				
		At least 6 research publications at the level of Associate Professor in SCI journals and Scopus listed journals and at least 2 successful Ph.D. guided as Supervisor/Co supervisor till the date of eligibility of promotions.				
		OR  At least 10 research publications at the level of Associate Professor in SCI journals and Scopus listed journals till the date of eligibility of promotion.				

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Professor	Educational Qualifications:			
(Humanities & Sciences)	(a) 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 and First Class at the Graduation Level in a relevant subject from an Indian University, or an equivalent degree from an accredited foreign university.			
	(b) An eminent scholar having a Ph.D. degree 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 research publications in SCI/Scopus/AHCI listed journals and a total research score of 120 as per the criteria given in Appendix-III.			
	Work Experience:			
	A minimum of ten years of teaching experience in university/college out of which 3 years shall be at a post equivalent to that of an Associate Professor or higher, and / or research experience at equivalent level at the University/National Level Institutions with evidence of having successfully guided doctoral candidate.			
	OR			
	An outstanding professional, having a Ph.D. degree in the relevant/allied/applied disciplines, from any academic institutions (not included in A above) / industry, who has made significant contribution to the knowledge in the concerned/allied/relevant discipline, supported by documentary evidence provided he/she has ten years' experience.			

- The aspiring applicants satisfying the eligibility criteria in all respect can submit their application through ON-LINE mode only.
- The link for online submission of applications shall be made available on SLIET official website i.e. http://www.sliet.ac.in.
- It is mandatory that the applicants shall send the duly filled and signed hardcopy of the submitted
  application form along with self attested photocopies of their proof of date of birth, eligibility qualification
  mark sheets, degrees, paper publications, paper presentation, Project sanctioned letter and other
  relevant testimonials by speed post/registered post to:-

### Registrar.

Sant Longowal Institute of Engineering & Technology (SLIET), Longowal-148106, Distt. Sangrur (Punjab)

- Application Fee: Hard copy of each filled application must be accompanied by Application Fee of Rs. 1000/- in shape of Demand Draft drawn in favour of Director, SLIET, Longowal payable at Longowal/Sangrur (50% in case of SC/ST/EWS & fully exempted for PH candidates).
- The last date of receipt of hard copy of duly filled application form along with all enclosures and application fee is 05.09.2019 by 05:00 P.M.
- The envelope containing the hard copy of application form must be superscribed as "Application for the post of ......".

# Note:

- The Institute will not be responsible for non-receipt/late receipt of applications due to postal delay.
- Incomplete applications or applications without fee will be rejected without entering into any correspondence.
- 3. The Institute reserves the right to increase/decrease or not to fill any of the advertised post without any notification.
- Appropriate regulations issued from time to time by MHRD/AICTE/UGC shall apply for pay scales, educational qualifications and experience prescribed above.
- The interested candidates can also be considered on deputation.

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- The in-service candidate should apply through proper channel. However, they may send advance copy of the application.
- The applications that do not meet advertisement criteria will be summarily rejected.
- 8. Candidates shall have to produce original documents at the time of appearing in Written Test/Presentation/Interview. In the absence of the same, candidature will not be considered for written test/presentation/ Interview.
- 9. No TA will be paid for appearing for written test/presentation/interview.
- 10. No correspondence whatsoever will be entertained from candidates regarding eligibility/conduct & result of written test/interview etc. and reasons for not being called for written test/interview etc.
- The Institute may adopt any method (i.e. through written test or as decided by the Competent Authority) for screening the candidates and mere eligibility will not entail any right on the candidates to be called for interview.
- 12. The prescribed Essential Qualification/Experience indicated are bare minimum and mere possession of same will not entile the candidates to be called for test/interview.
- 13. The Short-Listing Criterion for the Post of Professor, Associate Professor and Assistant Professor in Engineering & Technology, Humanities & Sciences will be as under:
  - i Professor

The short-listing criterion is given in APPENDIX-I.

ii Associate Professor:

The short-listing criterion is given in APPENDIX-I.

iii Assistant Professor:

The short-list criterion is given in APPENDIX-II.

- 14. Institute is free to restrict/change the criteria to call the eligible candidates for the written test/interview.
- 15. The statutory provision for relaxation prescribed by Govt. of India in case of the candidates belonging to reserved categories will be made applicable to them.
- 16. Reservation in Direct recruitment shall be applicable as per Govt. of India Norms. The Appendix to DoPT O.M. No.36011/6/2010-Estt(Res) dated June, 2010 and Govt. of India O.M. No. 36039/1/2019-Estt(Res) dated 31<sup>st</sup> January, 2019
- 17. Applicants are required to check the website regularly for further update.
- 18. The recruitment process will be governed by the Rules of Recruitment for Faculty (Direct Recruitment) approved by the Board of Management of the Institute in its 32<sup>nd</sup> meeting and subsequent amendment, if any during the process of present recruitment.
- 19. Canvassing in any form will disqualify the applicant.
- In case of any typographical mistake/clarification, the decision of the Advisory Committee on Faculty Recruitment (ACoFAR) of the Institute will be final.

Notification No.04/2019

DIRECTOR

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# संत लौगोवाल अभियांत्रिकी एवं पौद्रोगिकी संस्थान. लौगोवाल, संगरुर, पंजाब - 148106

(शिक्षा मंत्रालय के अधीन)

Sant Longowal Institute of Engineering and Technology, Longowal, Distt. Sangrur, Punjab - 148106

(Deemed To Be University under Ministry of Education)

# ADVERTISEMENT FOR RECRUITMENT TO THE POST OF ASSISTANT PROFESSOR (Including Special Drive for SC/ST/OBC)

# NOTIFICATION NO. 02/2021

DATED:02.09.2021

Sant Longowal Institute of Engineering & Technology, Longowal, Distt. Sangrur (Punjab) is a Centrally Funded Technical Institute which has been established by Ministry of Education, Government of India with the objectives of providing qualified manpower at non-formal & skill de velopment, Diploma, Graduate, Post Graduate and Ph D level in various disciplines of Science, Engineering and Technology. The Institute invites Online Applications from the Eligible Candidates having excellent academic background & commitment for teaching-learning, research and student counselling for the post of Assistant Professor (Level-10, Entry Pay 57700) in various disciplines, as per details given below. Online application process will start from 13.09.2021 and submission link will be disabled on 22.10.2021 at 11:59 P.M. Downloaded printout of duly signed application with necessary enclosures must reach at SLIET by 08.11.2021 upto 05:00 P.M.

S.No	Name of the Department	Vacancies*					
		sc	ST	ОВС	EWS	Total	
1.	Chemistry		01	01	01	03	
2.	Mathematics				01	01	
3.	Food Engg. & Tech.		01	01	01	03	
4.	Chemical Engg.			01		01	
5.	Computer Science & Engg.	01	01	06	04	12	
6.	Electronics & Comm. Engg.				01	01	
7.	Electrical & Inst. Engg.	01	01	03	01	06	
8.	Mech. Engg.	01	01	04	02	08	
9.	Management & Humanities (English)	***	01	01	***	02	
10.	Civil Engineering		01	01	01	03	
	Total	03	07	18	. 12	40	

<sup>\*</sup> Vacancies include SC/ST backlog and OBC carry forward vacancies arising from time to time.

The department-wise distribution of advertised posts is tentative subject to ratification by the BoM.

# INSTRUCTIONS AND INFORMATION

The tentative areas of Specialization for the posts in various Departments will be as under, however, the Institute reserves the right to select/consider any area of specialization: -

Table- A: Specialization Required

S. No	Name of the Department	Specialization Required
1.	Chemistry	Physical/Organic/Inorganic
2.	Mathematics	<ol> <li>Pure Mathematics: Analysis/Differential Geometry/Coding theory/ Cryptography/</li> <li>Applied Mathematics: Statistics/ Graph Theory/ Discrete Mathematics/ Python Language/ Artificial Neural Network/ Mathematics Modelling</li> </ol>



<sup>\*</sup>Five posts of Assistant Professor are reserved for Persons with Disabilities (OA, OL), if such a suitable candidate is available for Recruitment from any category mentioned above.

3.	Food Engg.& Tech.	Food Engineering and Technology/ Food Technology/ Food Plant Operations Management/ Food Process Engineering and Management/ Food Processing/ Food Processing Technology/Food Technology and Management/ Process and Food Engineering/ Food Process Engineering/Food Engineering/ Food Technology and Bio-Chemical Engineering				
4.	Chemical Engg.	Chemical Engineering/ Chemical Technology with research confirming to: Cleaner Production/ Process Integration and Intensification/Membrane Technology / Computational Fluid Dynamics/ Nanotechnology/Electrochemical Engg. /Industrial Safety / BiochemicalEngg./Separation Tech. / Process Dynamics and Control/ Process Engg. / Transport Phenomena /Process Plant Design/Pulp and Paper Tech./ Polymer Technology.				
5.	Computer Science &Engg.	Natural Language Processing/ Cloud Computing/ Artificial Intelligence/ Image Processing/ Wireless Sensor Networks/ Internet of Things/ Computer Networks/ Software Engineering				
6.	Electronics & Communication Engg.	Communication System & Networks/ Optical Communication/VLSI/Sensors				
7.	Electrical & Instrumentation Engg.	Power Systems/ Electrical Machines and Drives/ Control Systems/ Measurement and Instrumentation.				
8.	Mechanical Engg.	Thermal Engineering/ Mechanical Design/ Production/ Industrial Engineering				
9.	M&H (English)	English)				
10.	Civil Engg.	Structural Engineering/Highway Engineering & Geotechnical/ Soil Engineering				

Note: The areas of specialization mentioned in Table A above and the post/level applied-for will be taken into account while short-listing. Due consideration shall be given to the requirements of the individual departments. In addition, short-listing criteria may vary for different posts within the department. MoE/ AICTE guidelines received from time to time for recruitment will be followed.

#### Table-B: QUALIFICATIONS & EXPERIENCE REQUIRED 2.

Andrew Comments of the Comment	Post / Qualifications and Experience		
1	Assistant Professor (Engineering/ Technology)		
	BE/B. Tech and ME/M. Tech/MS, or Integrated M. Tech. in relevant subject with First Class or equivalent		
	grade in a point wherever grading system is followed.		
2.	Assistant Professor (Humanities & Sciences)		
2.	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 and First Class at the Graduation Level in a 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 or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:  Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree and such Ph.D. candidates shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institutions subject to the fulfilment of the following conditions:  a) The Ph.D. degree of the candidate has been awarded in a regular mode;  b) The Ph.D. thesis has been evaluated by at least two external examiners;  c) An open Ph.D. viva voce of the candidate has been conducted;  d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;  e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.  The fulfilment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.		

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

OR

The Ph.D. degree has been obtained from a foreign university/institution with a ranking among top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

3. **Assistant Professor (Management)** 

> First Class Bachelor's Degree in any discipline and Master's Degree in Business Administration / PGDM (2 years)/ C.A. / ICWA and 2 years of professional experience after acquiring the Master's degree.

# How to Apply:

- The aspiring applicants satisfying the eligibility criteria in all respect can submit their application through ON-LINE mode only.
- The link for online submission of applications shall be made available on SLIET official website i.e.http://www.sliet.ac.in.
- It is mandatory that the applicants shall send the duly filled and signed hardcopy of the submitted application form along with self-attested photocopies of their proof of date of birth, eligibility qualification, Consolidated mark sheets, degrees, paper publications, paper presentation, Project sanctioned letter and other relevant testimonials by speed post/registered post/ courier to: -

Sant Longowal Institute of Engineering & Technology (SLIET), Longowal-148106, Distt. Sangrur (Punjab)

- The envelope containing the hard copy of application with enclosures must be super-scribed as "Application for the post of ...... in the Department of.....".
- Those candidates who had applied earlier in response to any of the Institute advertisement are required to apply afresh along with requisite fee.
- The Institute will not be responsible for non-receipt/late receipt of applications due to postal delay. 8.
- Incomplete applications/the applications that do not meet advertised criteria or applications without fee will be 9. rejected without entering into any correspondence.
- 10. The Institute reserves the right to increase/decrease or not to fill any of the advertised post without any notification.
- 11. Appropriate regulations issued from time to time by Union Ministry of Education/AICTE/UGC shall apply for pay scales, educational qualifications and experience prescribed above after duly recommended by the ACoFAR and adoption by the Board of Management, SLIET.
- 12. The in-service candidate should apply through proper channel or should furnish a No Objection Certificate (NOC) from their employer/competent authority at the time of interview. They can, however, send an advance copy of the online submitted application form and relevant enclosures.
- 13. Candidates shall have to produce original documents at the time of appearing in Written Test/Presentation/Interview. In the absence of the same, candidature will not be considered for written test/presentation/ Interview.
- 14. No TA will be paid for appearing for written test/presentation/interview.
- 15. No correspondence whatsoever will be entertained from candidates regarding eligibility/conduct & result of written test/interview etc. and reasons for not being called for written test/interview etc.

**Application Fee:** 

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- 16. Candidates belonging to OBC/EWS category have to pay application fee of Rs.1200/- (Rupees One Thousand Two hundred only) online including portal charges and GST at the time of application which is non-refundable. Candidates belonging to SC/ST/PWD categories and women candidates are exempted from application fee. However, they will have to pay the portal charges of Rs.150/- to service provider. The portal charges of Rs.150/- are applicable to all categories viz. SC, ST, OBC, EWS, PWD and women.
- 17. Application fee once paid is not transferable; is non-refundable; and is non-adjustable for any future vacancy.

# Reservation and Relaxation:

- 18. Five posts of Assistant Professor are reserved for Persons with Disabilities (OA, OL), if such a suitable candidate is available for Recruitment from any category mentioned above.
- 19. The statutory provision for relaxation prescribed by Govt. of India in case of the candidates belonging to reserved categories will be made applicable to them.
- 20. Reservation in Direct recruitment shall be applicable as per Govt. of India Norms. Govt. of India O.M. No. 36039/1/2019-Estt(Res) dated 31<sup>st</sup> January, 2019.
- 21. SC/ST/OBC/PWD/EWS certificates should have been issued by the competent authority designated by Central / respective State/ UT Government and should be valid as on the closing date for submission of application. Divyang / PWD certificate should mention percentage of disability.
- 22. The recruitment process will be governed by the Rules of Recruitment for Faculty (Direct Recruitment) approved by the Board of Management of the Institute in its 32<sup>nd</sup> meeting and subsequent amendment, if any during the process of present recruitment.

# **Short Listing Criteria:**

- The prescribed Essential Qualification/Experience indicated are bare minimum and mere possession of same will not entitle the candidates to be called for test/interview.
- 24. The Short-Listing Criterion for the Post of Assistant Professor in Engineering & Technology, Humanities/Sciences& Management will be as per APPENDIX-I
- 25. However, the Institute may adopt any method (i.e. through written test or as decided by the Competent Authority) for screening the candidates and mere eligibility will not entail any right on the candidates to be called for interview.
- 26. Institute is free to restrict/change the criteria to call the eligible candidates for the written test/interview.

# Written Test/ Interview:

- It is mandatory for the candidates to appear in person for written test and/or Technical Presentation and interview.
- 28. Facility of Technical Presentation and Interview through video conferencing for candidates residing abroad may be made available at their own risk and Institute is not responsible for any technical issue related to internet connectivity resulting in failure to appear before the presentation/ selection committee.
- 29. Schedule of written test and/or Presentation will be uploaded on the Institute website in due course of time. Applicants are advised to keep visiting the Institute website (http://www.sliet.ac.in) on regular basis.

# Pay Protection and Claim for Higher Pay:

30. Basic pay of the selected candidate will be fixed as per the recommendations of the selection committee only. Candidate from Government/Semi Government/Quasi Government service seeking pay protection and those seeking higher pay than minimum must stake their claim before the selection committee at the time of interview for necessary recommendation to avail pay protection/higher pay/ Pay level.

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31. In case of any inadvertent omission in advertisement/selection process discovered even after issuance of appointment letter, the institute reserves all rights to withdraw/cancel/modify any communication made to the candidates.

# Communication and Interim Inquiry:

- 32. All communications in regard with recruitment will be made by e-mail only. Candidates should check their email including SPAM folder regularly. No separate intimation will be sent by post or any other mode.
- 33. Hence, candidates are advised in their own interest to provide their working e-mail id and add to white-list the e-mail id:recruitment2021@sliet.ac.in, so that communications from Institute does not end up in spam folder. Institute will not be responsible for non-receipt of intimation via e-mail due to any technical reason/problem not attributable to the Institute.
- 34. The decision of the Institute in all matters related to this recruitment shall be final. No correspondence/interim inquiries will be entertained from the candidates in connection with the process of selection/interview.
- 35. Applicants are required to check the website regularly for further update.

# Corrigendum/ Addendum:

36. If required, the Institute reserves the right for issuing any corrigendum/addendum after the advertisement. All such addendum/corrigendum will be published on the Institute Website only.

# General:

- 37. Any dispute with regard to the selection / recruitment process will be subject to Courts /Tribunals having jurisdiction over Chandigarh/Sangrur.
- 38. The candidate is responsible for furnishing the correct information in the application form. If at any stage the information supplied by the candidate is found to be concealed or distorted his/her candidature is liable to be cancelled.
- 39. In case, it is found that the candidate has undesirable clandestine antecedents/background and has suppressed the said information, then his/her candidature will be cancelled.
- 40. Before filling up the online application form, candidates are advised to have following documents onhand:
  - a. Photo along with signature in jpg format of size not exceeding 200KB.
  - b. Date of Birth Certificate in jpg format of size not exceeding 200KB.
  - c. Category(SC/ST/OBC/PwD/EWSetc.) Certificate in jpg format of size not exceeding 200KB.
  - d. Proof of Educational qualification(single pdf file of size not exceeding 2MB).
  - e. ID Proof(Employee ID issued by Govt\_organizations/ PSU, Driving License, PAN, Voter ID/ Passport/ OIC card\_etc.)in jpg format of size not exceeding 200KB.
  - f. UGCNET/SLET certificate in jpg format of size not exceeding 200KB.
- 41. In case of any typographical mistake/clarification, the decision of the Advisory Committee on Faculty Recruitment (ACoFAR)of the Institute will be final.
- 42. Records of the candidates not selected shall not be preserved beyond Six(06) months from the date of declaration of the result of selection.
- 43. Canvassing in any form will disqualify the applicant.

# IMPORTANT DATES:

44. Following will be important dates for application:

ImportantEvents	Dates	
Start date for applying online	13.09,2021	
Last date for applying online for all	22.10.2021	
Last date for receipt of Signed copy of Application with enclosures	08.11.2021	

DIRECTOR

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