

Sant Longowal Institute of Engineering & Technology,

(Deemed University under MHRD, Government of India) LONGOWAL, DISTT. SANGRUR-148106 (PUNJAB)

19.09.2013

SPOT ADMISSION NOTICE - M.Tech. / MBA / M.Sc. Programs

Sant Longowal Institute of Engineering & Technology (SLIET) is a Centrally Funded Technical Institute (CFTI). Spot Admission for M.Tech, MBA and M.Sc. Programs against vacant seats for the session 2013-14 will be held on 23.09.2013 (Monday) at Institute Campus. Interested eligible candidates w.r.t. Detailed Qualification and Admission Procedure mentioned below are required to report at SET Office in the Institute on 23.09.2013 at 02.30 PM. Selected candidates will have to deposit Admission Fee on 23.09.2013 itself. The admission in PG Programs will be subject to fulfilling requirement of minimum candidates as decided by the Authorities.

Details are given hereunder, Program-wise.

M.Tech. Programs

a) Entry Qualifications:

Admission to Master of Technology (M.Tech.) course will be open to a candidate who obtains at least 55% marks (50% in case of candidates belonging to reserved categories) in the aggregate in qualifying examination and

1) holds a B.Tech./B.E. degree of recognized University/Institute in the appropriate branch.

OR

has passed Section 'B' of the Institution of Engineers (India) in appropriate branch or Grade IETE and has three years of professional experience in reputed organization.

- 2) Appropriate branches for admission in various M.Tech. courses are as under:
 - M.Tech. (Manufacturing Systems Engineering): Candidate should have B.E./ B.Tech. degree in Manufacturing Engineering / Mechanical Engineering / Production Engineering / Industrial Engineering or equivalent*
 - ii) M.Tech. Mechanical Engg. (Welding and Fabrication): Candidate should have B.E./ B.Tech. degree in Manufacturing Engineering / Mechanical Engineering / Production Engineering / Industrial Engineering or equivalent*
 - iii) M.Tech. (Food Engineering & Technology): Candidate should have B.E./B.Tech./ M.Sc. degree in Food Technology / Food Engineering / Agricultural & Food Engineering or equivalent*
 - iv) M.Tech. (Instrumentation & Control Engineering): Candidate should have B.E./ B.Tech. degree in Electrical Engineering or Instrumentation & Control or Electrical and Electronics Engineering or Instrumentation Engineering or Electronics Engineering or Computer Engineering or Electronics & Instrumentation Engineering or Electronics & Communication Engineering or equivalent*
 - v) M.Tech. (Polymer): Candidate should have B.E. / B.Tech. in Polymer Technology or Chemical Engineering or M.Sc. (Chemistry) or equivalent*
 - vi) M.Tech. (Electronics & Communication Engineering): Candidate should have B.E./ B.Tech. degree in Electronics & Communication Engineering or Electrical and Electronics Engineering or Electronics & Instrumentation Engineering or Computer Engineering or equivalent*

(*The decision of Admission Committee regarding equivalency shall be final and binding upon the candidate).

b) Duration: The duration of M.Tech. programme is 2 Years.

c) Disciplines & Vacant Seats: Available discipline of study and vacant seats as on date are as given hereunder.

Name of the Department	Name of M.Tech. Programme	Vacant Seats
Mechanical	(i) M.Tech. in Manufacturing Systems Engineering (PG-MSE)	02
Engineering (ME)	(ii) M.Tech. in Welding and Fabrication (PG-WLF)	07
Food Engineering & Technology (FET)	M. Tech. in Food Engineering & Technology (PG-FET)	23
Electrical & Instrumentation Engineering (EIE)	M.Tech. in Instrumentation and Control Engineering (PG-ICE)	
Chemical Technology (CT)	M.Tech. in Polymer (PG-POL)	20
Electronics & Comm. Engg. (ECE)	M.Tech. in Electronics & Communication Engineering (PG-ECE)	

d) Admission Procedure / Merit:

Admission to M.Tech. will be on merit on the basis of Qualifying Marks in GATE (GATE Scholarship is not available at this stage)

(e) Fee Structure for M.Tech. Programmes:

FEE PARTICULARS		AMOUNT (In Rupees)
A.	REFUNDABLE FEE (Without any interest)	5000
B.	NON-REFUNDABLE FEE	7285
C.	OTHER FEE: (PER SEMESTER) (Non-Refundable)	12925
GRAND TOAL (A + B + C) (For GATE Candidates only)		25210*

Note 1: The fee structure may be revised from time to time with the approval of competent authority.

Note 2: GATE Scholarship is not available at this stage. GATE Scholarship was only applicable to students admitted before 30.08.2013.

M.B.A. PROGRAM

- (a) Entry Qualification: A recognized Bachelor's Degree (three years) in Science / Commerce / Engineering (3/4 years) or a pass in the final examination conducted by ICAI/ICWI/ICSI or AMIE. Minimum marks in the qualifying examination is 55% (50% in case of candidates belonging to reserved categories).
- **(b) Duration :** The duration of the M.B.A. programme is 2 years.
- (c) Disciplines and Number of Seats: 42 (Vacant)

Minor Specialization	
Marketing Management	
Human Resource Development	
Material Management	
Labour Welfare and Industrial Relations	

(d) Admission Procedure:

Candidate will have to appear for Group Discussion and Interview at SLIET.

(e) Merit List:

 Merit list will be prepared on the basis of marks obtained in Qualifying Examination, Group Discussion and interview.

- For preparing the merit list, the marks obtained in the Qualifying Examination shall be converted out of 400. Marks for GD and interview will be awarded out of 25 each.
- Final merit list will be made on basis of marks scored in all three components out of 450.

Group Discussion (GD) [25 Marks]:

The Group Discussion is primarily aimed at assessing the oral communication skills, convincing power and other managerial capability of candidate. The GD will fetch 25 marks and time allowed for one GD will be 30 minutes. A group of 10 candidates on random basis would be made to participate in each GD. The topics given for the GD would be from current affairs, economics and management.

Interview [25Marks]

The final stage of the selection process will be an Interview for the candidates going through earlier stages. The interview will be conducted by a panel of experts consisting of eminent faculty members - persons from industry.

(f) Fee Structure for M.B. A. Programmes is given in the last of this page

M.Sc. Programs

The four semester (two years) M.Sc. Programmes based on credit system comprise of a number of core and elective courses and project work. The focus of various M.Sc. Programmes offered by Science Departments would be to generate post-graduates who are confident of applying their knowledge to practical problems of industry including R&D organizations. The curriculum maintains a balance between basic & applied aspects of the subject concerned to develop analytical skills of the students which shall be helpful in their career option in academic, research and teaching as well.

(a) Entry Qualification:

The minimum qualification for admission to Master of Science (M.Sc.) Programmes will be open to a candidate who obtains at least 55% marks (50% in case of candidates belonging to reserved categories) in the aggregate in qualifying examination as mentioned hereunder:

- (i) M.Sc.(Physics): Recognized Bachelor's Degree with Physics as main subject.
- (ii) M.Sc.(Chemistry): Recognized Bachelor's Degree with Chemistry as main subject.
- (iii) M.Sc.(Mathematics): Recognized Bachelor's Degree (B.Sc.) with Mathematics
- **(b) Duration:** The duration of the M.Sc. Programmes is 02 years
- (c) Disciplines & Seats: Available disciplines of study and distribution of seats are as under. General principles of GOI relating to reservations will apply.

Disciplines	No. of Vacant Seats
M.Sc. in Physics (PG-PHY)	16
M.Sc. in Chemistry (PG-CHY)	20
M.Sc. in Mathematics (PG-MATH)	20

(d) Admission Procedure and Merit:

Candidate will have to appear for Interview at SLIET. Merit list will be prepared on the basis of marks obtained in Qualifying Examination and Interview.

(e) Fee Structure for MBA / M.Sc. Programmes:

FEE PARTICULARS		AMOUNT (In Rupees)
A.	REFUNDABLE FEE (Without any interest)	5000
B.	NON-REFUNDABLE FEE	7285
C.	OTHER FEE: (PER SEMESTER) (Non-Refundable)	15425
GRAND TOAL (A + B + C)		27710

Note: The fee structure may be revised from time to time with the approval of competent authority.