Sant Longowal Institute of Engineering & Technology
(Deemed-to-be University; Established by Government of India)
Longowal- 148 106, District- Sangrur, Punjab

SLIET/Dean (R&C)/2023/478   **Dated: 24/11/2023**

NOTIFICATION

Admission in Ph.D. programmes (Academic Session 2023-24, Even Semester)

Important Dates:

Last date for submission of scanned application (offline mode through email only), all documents and the print out of online deposited applicable application fee in PDF format (at email: phdadmissions@sliet.ac.in, pl. also inform on mobile No. 9216781838) is **15/01/2024**. **Application fee is required to be deposited through any online mode in the Saving Bank Account No. 5508622419 of phdadmissions, IFSC Code: CBIN 0283105 of Central Bank of India, Longowal**. Format of application form attached.

Date of written test (venue- Office of Dean (R&C), Library Block, SLIET, Longowal) & interview/presentation: **18/01/2024 from 10.00 A.M.** onwards in the concerned department after submission of original application along with all documents including print out of submitted application fee.

Ph.D. admissions are open under the following categories:

1. Full-time scholars with institute fellowship.
2. Engagement of Research Assistants.
3. Admission under Visvesvaraya Scheme in ECE (03 seats) & CSE (01 seat) Departments.
4. Full-time scholars without institute fellowship.
5. Part-time scholars.
6. Admission of working professional in Ph.D. Executive (Part-Time) programme.

I.   Eligibility for scholars under categories (Categories- 1, 2 & 3):

For the candidates who have qualified GATE/NET during the last 5 years (Year- 2019 onwards) in Engineering/Technology/Sciences/ Humanities & Management plus detailed qualifications/guidelines as per following link **(Page No. 45 to 48)-**

https://drive.google.com/file/d/1ZVqupwqJvln40qB3_2UGR_-2NATfiie6/view

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LONGOWAL, DISTRICT: SANGRUR- 148 106 (PUNJAB), INDIA, PHONE NO. 01672-253145, 253112

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Distribution of seats are as under:

S. No.	Programme (s)	Seats for Full Time with Fellowship	Seats for Engagement of Research Assistants	Full time without fellowship, Part Time, Research Assistant & Ph.D. Executive (Part-Time) seats
1.	Chemical Engineering	05	01	In addition, Full time without fellowship, Part Time, Research Assistant & Ph.D. Executive (Part-Time) seats are also available subject to recommendations of Departmental Research Committee.
2.	Chemistry	03	Nil	
3.	Computer Science & Engineering	01 + 01 (Visvesvaraya Scheme)	01	
4.	Electrical & Instrumentation Engineering	05	01	
5.	Electronics and Communication Engineering	04 + 03 (Visvesvaraya Scheme)	01	
6.	Humanities (English)	Nil	01	
7.	Management	01		
8.	Food Engineering & Technology	Nil	01	
9.	Mathematics	02	01	
10.	Mechanical Engineering	03	02	
11.	Physics	05	01	
12.	Interdisciplinary Research	02	Nil	
13.	Central Facility	Nil	01	

Seats are also available for engagement as Research Assistant (RA), Fellowship @ Rs. 25000.00 per month for the candidates who have qualified GATE/NET during the last 5 years (Year- 2019 onwards) plus the basic qualifications required for engagement as RA is same as detailed in above said para.

II.   Eligibility for scholars under categories (Categories- 4 & 5):

In addition to the qualifying degrees, as applicable for Full Time candidates as detailed in above said Point No. I (Categories 1, 2 & 3) and amended from time to time. For Non-GATE & Non- NET candidates who are interested for Full-time scholars without institute fellowship & Part-time scholars, written test will be conducted on **18/01/2024 from 10.00 A.M. in the Office of Dean (R&C).** Candidates who secure 50% marks in the written test are eligible for interview/presentation on same day in the respective department (s). However, a relaxation of 5% shall be given to candidates belonging to SC/ST/OBC (NCL)/PWD/EWS categories. Detailed qualifications/guidelines as per following link **(Page No. 45 to 48)-**

https://drive.google.com/file/d/1ZVqupwqJvln40qB3_2UGR_-2NATfiie6/view

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III. **Eligibility for admission of working professional in Ph.D. Executive (Part-Time) programme (Category 6):**

(i) Eligibility Criteria:

a) Reputation of the company or organization where the candidate is working:
- The companies (private / government), research organizations, Ministries of Central and State Governments wherein the candidate is presently employed should have well established reputation & image.
- In case the department is not sure about the company / organization, the decision will be taken by a committee comprising of the Dean (Academic), Dean (R&C), HOD concerned and put up before the Director for approval.

b) Defence or other ministries of the Government of India or any other government organizations.

c) Established industrial research and development organizations

d) Autonomous bodies and public undertakings **Excluding Academic Institutions.**

(ii) Requisite Qualifications:

In addition to the qualifying degrees, as applicable for Full Time/Part Time candidates as detailed in above said Point No. I (Categories 1, 2 & 3) and amended from time to time. For Non-GATE & Non- NET candidates who are interested for Ph.D. Executive (Part-Time) programme, written test will be conducted on **18/01/2024 from 10.00 A.M. in the Office of Dean (R&C).** Candidates who secure 50% marks in the written test are eligible for interview/presentation on same day in the respective department (s). However, a relaxation of 5% shall be given to candidates belonging to SC/ST/OBC (NCL)/PWD/EWS categories. Detailed qualifications/guidelines as per following link **(Page No. 45 to 48)-**

https://drive.google.com/file/d/1ZVqupwqJvln40qB3_2UGR_-2NATfiie6/view

Candidates must fulfil ONE of the following additional requirements:

(a) GATE {who have qualified GATE during the last 5 years (Year- 2019 onwards)}.

(b) Selected through National Eligibility Test – UGC NET including lectureship (Assistant Professorship) {who have qualified GATE during the last 5 years (Year- 2019 onwards)}.

(c) Selected through a National level examination conducted by MHRD or its agencies /Institutions such as UGC/ IIT/ IISc. / IISER/ IIIT etc.

(d) Selected provisionally for the DST-INSPIRE Fellowship (provisional award letter to be produced).

(e) **Minimum of TWO years of professional experience (acquired after obtaining the qualifying degree and completed before the starting of the semester in which admission is sought).**

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(iii)   Experience and NOC:

Two years of post-qualification experience (experience may include stints at multiple organizations) for candidates holding Bachelor / Master Degree in relevant disciplines. Candidate needs to provide "No Objection" Certificate issued by his / her organization for pursuing Ph.D. under the proposed scheme: "**Ph.D. program for Working Professionals".**

(iv)   Selection / Admission Procedure:

For Non-GATE & Non- NET candidates who are interested for this programme, written test will be conducted on **18/01/2024 from 10.00 A.M. in the Office of Dean (R&C).** Candidates who secure 50% marks in the written test are eligible for interview/presentation on same day in the respective department (s). However, a relaxation of 5% shall be given to candidates belonging to SC/ST/OBC (NCL)/PWD/EWS categories.

The eligible candidate for this category (Ph.D. program for Working Professionals) will be required to appear before the selection committee, duly constituted as per Ph.D. rules and regulations, for discussing and exploring his/her interests and capabilities in a particular field of research.

(v)   Requirement of Courses & Examination:

As applicable for scholar admitted in the Ph.D. program of the institute.

Course Work: The scholar can take up the course work through NPTEL and / or SWAYAM.MOOC or through assignments based on the course content assigned to him / her through a teacher. However, evaluation of the scholar while completing the course work through assignment as per the Ph.D. Rules and Regulations of the Institute i.e. through minor/ major / quizzes etc.

8 (eight) Weeks NPTEL/SWAYAM/MOOC course would be considered equivalent to 3 credits and 12 weeks NPTEL/SWAYAM would be considered as 4 credits. The list of the courses to be offered to the scholars shall be provided by the DRC well in time before the start of such courses at National level. The mandatory course(s) may be taken up by the scholar in the offline mode offered by the institute or an equivalent course(s) through NPTEL/SWAYAM/MOOC. The Course credit as prescribed in the Ph.D. rules and regulations of the Institute shall also be applicable for this category of research scholar. For award of Ph.D. to working professionals, the Ph.D. rules and regulations shall be applicable, except the relaxation as above.

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How to apply:

The interested candidates can submit the scanned application form (format attached) along with all relevant enclosures (PDF file) as per guidelines available in information brochure- 2023 available on website of Institute at email id- phdadmissions@sliet.ac.in along with signed **proof of online application fee deposited in the Saving Bank Account No. 5508622419 of phdadmissions, IFSC Code CBIN 0283105 of Central Bank of India, Longowal.** Last date for submission of scanned application (offline mode through email only), all documents and the print out of deposited applicable application fee in PDF format is **15/01/2024**. **Original application form and self-certified copies of all relevant documents are required to be submitted by hand in the Office of Dean (R&C) on the day of scheduled written test/interview/presentation on 18/01/2024. After payment of application fee, no fee refund request shall be entertained.**

Application Fee:

The candidates are required to pay online application fee of Rs. 2065/- in respect of General and Other Categories (Boys), Rs. 1475/- in respect of General and other Categories (Females) and Rs. 1180/- in respect of reserved category candidates (SC/ST/PH). Pl. see Information Brochure- 2023, page No. 1, available on institute web site.

For any queries, please contact: **Email: phdadmissions@sliet.ac.in, Phone: 01672-253108**

Note: The Institute reserves the right to modify or cancel this advertisement/any part of this advertisement at any stage.

-Sd-
Dean (R&C)

Copy to:

1. Director for information pl.
2. Dean (Academics) for information pl.
3. Prof. J.S. Ubhi, Nodal Officer, Visvesvaraya Ph.D. Scheme for Electronics & IT (Phase-II) for information and necessary action pl.
4. Chairman SET- 2023 for information pl.
5. All HODs for information pl.
6. Webmaster- for uploading on institute website.