



Indian Institute of Information Technology, Surat

भारतीय सूचना प्रौद्योगिकी संस्थान, सूरत

(Institute of National Importance under the Parliament Act)
Kholvad campus, Kamrej, Surat – 394190, Gujarat

IIITSurat/PhD/2024-25/04

Date: 20-07-2024

PhD Program 2024-25

Admission Notification

(Regular/External/Part-time)

Applications are invited from motivated and qualified candidates in India for admission to the PhD program starting in IIIT-Surat in the following departments:

1. Computer Science and Engineering
2. Electronics and Communication Engineering
3. Applied Science & Humanities (Physics and Mathematics)

Minimum Education Qualification:

Category	Remark
Regular Full time	(i) With or without Institute fellowship or with project support, (ii) With funding from outside agencies such as UGC, CSIR and industries, (iii) Candidates sponsored under the Quality Improvement Programme (QIP) of AICTE.
External	Should be employed and sponsored by an Industry/ Organization/ Institution having R&D facilities and recognized by DST and/or IIIT-Surat with at least 2 years of experience.
Part time	Should be employed in a reputed Institution/University/Organization within commutable distance, with at least 2 years of experience.

- i. For admission under regular category with or without fellowship and project category, the Departments will adopt common short-listing criteria and have a common merit list.
- ii. A research scholar under the external category will normally carry out part or all his/ her research work in the industry/ organization/ national laboratory employing the scholar under the supervision of a co-guide employed in the same organization and a guide at IIIT-Surat.
- iii. In general, external, and part-time scholars have a minimum residential requirement of one semester. Part-time scholars will be permitted to do course work without residential requirement, with the permission of their employer.

The minimum qualifications for each of these modes should be in relevant areas/disciplines prescribed by the Departments as mentioned in the admission notification released by the Institute. Short-listed candidates will be called for a test and interview by a Selection Committee. Candidates applying for Ph.D. in one of the following areas need to have any one of the minimum qualifications.

Area of Research	Minimum Educational Qualification*	Additional Qualification exam	Areas of specialization required
Ph.D. in Engineering	ME/ M.Tech/MS by Research/5 year integrated Masters/Dual Degree in relevant Engineering/2 year M.Sc from IITs (entry through JAM) with CGPA 6.0 and above. BS+MS (5 year integrated) from CFTI.	Nil	Machine learning, Information Security, Image Processing, VLSI & Embedded system, RF & Microwave, Energy Harvesting, Computer Networking, IoT.
Ph.D. in Applied Science & Humanities	ME/ M.Tech/MS by Research/5 year integrated Masters/2 year M.Sc from IITs (entry through JAM) with CGPA 6.0 and	Nil	Physics: Condensed Matter Physics (Nanotechnology)

	above. BS+MS (5 year integrated) from CFTIs		Mathematics: Fuzzy Sets and Systems, Approximate reasoning, Category Theory.
	M.Sc. from any recognized Indian University/Institute in relevant subject.	Valid GATE score/UGC-NET fellowship/ CSIR-NET fellowship/ NBHM PhD scholarship or equivalent qualification tenable for the year of admission	

*Besides meritorious students having B.E./B.Tech. degree can be considered for direct admission in Ph.D. program provided such student MUST fulfil any one of the following:

- 1) Valid GATE score in the corresponding discipline in which he has sought admission.
- 2) Junior Research Fellowship (JRF) of CSIR / UGC / DST INSPIRE Fellowship
- 3) Minimum of 5 years of professional experience in reputed Institutes/Industries/Research Laboratories.

Note:-

- a) The Selection Committee may set more stringent criteria than the minimum qualifications listed above.
- b) For QIP/ External/ part-time registration categories, the requirement of valid GATE score or CSIR/UGC - JRF or Lectureship/ NBHM or equivalent qualification may be waived.

Selection Procedure

- i. Eligible candidates possessing the minimum educational qualifications and satisfying additional criteria set by the institute from time-to-time will be called for an Interview and Test by the Selection Committee of the institute.
- ii. Candidates who have obtained PG degree 10 years earlier as on the last date for receipt of the completed application, has to appear for institute test.
- iii. The applications of suitably qualified foreign nationals may be considered with an online interview.
- iv. Based on the academic record and the performance of the candidates in the interview and test, the Institute Selection Committee will recommend to the Chairperson, Senate the names of candidates found suitable for admission to the Ph.D. Programme.

Admission

- I. Candidates whose selection is approved by the Chairman, Senate, will be admitted to the Ph.D. programme after payment of prescribed fees.
- II. Institute reserves the right to re-register a candidate whose registration has been cancelled.

How to Apply:

- 1) Fill the application form given along with this notification.
- 2) Fill the Google form to upload the signed & scanned copy of your application along with necessary documents justifying your claims. All documents shall be self-attested before scanning. Scan the application along with other attested documents to get a single PDF file of size less than 10MB size.
- 3) All candidates have to pay an application fee of ₹1000/- however, SC, ST and persons with disabilities (PWD) with minimum 40% disability shall pay an application fee of ₹500/-. The fee shall be transferred through NEFT to the bank account given below:
 - a) Account Number: 38303120074
 - b) IFSC Code: SBIN0005149
 - c) Owner of the Account: Indian Institute of Information Technology, Surat
 - d) Name of the Bank: State Bank of India

- e) Branch: Kamrej, Surat.
- 4) UTR number and date of transaction shall be entered in the online Google form. Also, attach the bank payment receipt along with the application.
 - 5) Application fee is non-refundable, and no other mode of payment will be accepted.
 - 6) The applicant must typewrite Statement of purpose (SOP) in the space provided in the application (500 words max.)

Fill the Google form available at:-

<https://forms.gle/LcXmBNJLobv3Nd4o6>

Fellowship: Fellowship will be provided to the scholars as per the Institute norms.

Important Dates:

- ❖ Last date of submission for Online Application: 31st July 2024 (Final extension).
- ❖ Intimation to shortlisted candidates for Test or Interview (website): 02nd August 2024.
- ❖ Date of written test and Interview (Offline Mode): 12th and 13th August 2024.
- ❖ Announcement of List of Selected Candidates for Admission: 16th August 2024.

More Information (faculty, research areas, fees, Ph. D. admission details) visit: www.iiitsurat.ac.in

Director
IIT-Surat

---0---