Indian Institute of Technology Indore

Simrol, Khandwa Road, Indore – 453552

Department of Computer Science & Engineering

Advertisement for Admission to Ph.D. Program for the Academic Year 2026-2027

IITI/Acad/PhD Admissions/Adv/CSE/2026-27/02/01 **April 16, 2026**

IIT Indore is an eminent institute of higher education and research in India. The Department of CSE, IIT Indore, invites applications from highly motivated and research-oriented students for admission to its **PhD Program for the Academic Year 2026-2027** as per the below-mentioned categories of admission, research areas, and time schedule. Candidates are strongly advised to visit the profiles of the faculty members at http://cse.iiti.ac.in/faculty.php before applying for the PhD Program.

Categories of Admission: TA, FA, SW, IS, DF, CT categories. Kindly refer to the main PhD advertisement for the institute, which is available at http://academic.iiti.ac.in/phdadvt.php, for more details.

Minimum Eligibility Criteria: The Minimum Educational Qualification (MEQ) and Qualifying Examination (QE) for different categories are:

TA Category: Masters' degree (M.Tech./M.E. or M.S.) in CSE, IT, Electronics, and Electrical Engineering/ Technology (with first division in qualifying degree*) AND GATE qualification in Computer Science and Information Technology (CS) or Data Science and Artificial Intelligence (DA) OR UGC-NET-LS/PhD qualification

OR

M.Sc. degree in Mathematics (with first division as defined by the awarding Institute/ University) AND valid GATE qualification in Computer Science and Information Technology (CS) or Data Science and Artificial Intelligence (DA) OR UGC/CSIR NET-LS/PhD qualification

OR

Four-year Bachelor's degree (B.Tech./B.E./B.S.) OR five-year integrated degree in CSE, IT, Electronics, and Electrical Engineering/ Technology (with first division in qualifying degree*) AND valid GATE qualification in Computer Science and Information Technology (CS) or Data Science and Artificial Intelligence (DA) or UGC NET-PhD.

OR

B.Tech./ M.Sc. graduates from IITs with CPI ≥ 8.50 out of 10.00 (without GATE/ JEST/ UGC-CSIR (NET)/ UGC-CSIR (Ph.D. only) qualification). Candidates may seek admission only in their respective discipline i.e. engineering graduates shall be considered only for Engineering Departments, and science graduates shall be considered only for Science Departments.

(ii) **FA/FAP/FAR Category:** Masters' degree (M.Tech./M.E. or M.S.) in CSE, IT, Electronics, and Electrical Engineering/ Technology (with first division in qualifying degree*) AND UGC/CSIR-JRF qualification OR Equivalent Fellowship

OR

M.Sc. degree in Mathematics (with first division in qualifying degree*) AND UGC/CSIR-JRF qualification OR Equivalent Fellowship.

OR

Four-year Bachelor's degree (B.Tech./B.E./B.S.) OR five-year integrated degree in CSE, IT, Electronics, and Electrical Engineering/ Technology (with first division in qualifying degree*) with UGC NET-JRF

(iii) **DF/IS/CT/SW Category:** Masters' degree (M.Tech./M.E. or M.S.) in CSE, IT, Electronics, and Electrical Engineering/ Technology (with first division in qualifying degree*). GATE is not compulsory to get admission in these categories. For the SW category, applicants must be sponsored by a highly reputed R&D organization or industry. For additional rules, the applicant may refer to http://academic.iiti.ac.in/phdadvt.php

Time Schedule of PhD admission test and interview:

Last date of Online Application through PhD Application Portal | IIT Indore (https://phdapply.iiti.ac.in/) (for both Indian and International Applicants) and sending by email to admission-cse@iiti.ac.in. Read the mandatory steps below.	May 08, 2026
Last date of receiving recommendations of two referees (to be sent by referees to admission-cse@iiti.ac.in) (for both Indian and International Applicants). Read the mandatory steps below.	May 10, 2026
Date of Written Test and Interview (both Indian and International Applicants)	May 14-15, 2026

Interview Schedule & Mode

The written test and interview round for the PhD admission will be conducted on **May 14, 2026**, in the Department of CSE, IIT Indore. The interview process, if required, can also be held on **May 15, 2026**. The Candidates are required to attend the selection process in person, both a written test and an interview. No TA/DA shall be provided to participate in the selection process. **For more details and the latest updates, candidates are advised to regularly visit http://cse.iiti.ac.in/**. Candidates may book tickets in advance to avoid non-availability of tickets at last minutes if he/she fulfils the minimum eligibility criteria.

Research Areas (but not limited to)

- ***Computer Networks:*** Networking, Network Security, 5G and beyond Networks, Wireless Sensor Networks, IoT.
- ***Software Engineering:*** Software Testing, Service-Oriented Systems.
- ***Machine Learning and Applications:*** ML Algorithms, Deep Learning, Computer Vision, Image Processing, Pattern Recognition
- ***Artificial Intelligence***: Generative AI, Soft-computing, Computational Intelligence, Data Mining, Big Data, Reinforcement Learning.

- ***Hardware Security***: Design of Cryptographic Accelerators, Side-Channel Analysis, Watermarking, Steganography, Obfuscation, Encryption and Logic Synthesis for Security, ML/AI for Hardware Security, Security of ML Accelerators.
- ***Theoretical Computer Science:*** Numerical Methods, Game Theory, Optimization, Algorithmic Graph Theory, Computational Complexity Theory, Distributed Algorithms, Parameterized Algorithms.
- ***Cyber-physical Systems:*** Embedded Systems, Formal Verification, RTOS/RTK, Certification framework for Safety Assurance in Autonomous Vehicles.
- ***Natural Language Processing:*** Speech and Language Processing and Social Network Analysis, Network Science.

Application Fee:

- **Indian Applicants:** 100/- Indian Rupees (non-refundable) to be paid through online mode.
- **International Applicants:** US $30 (non-refundable) **through** SWIFT payment transfer mode.

Kindly refer to the main PhD Advertisement of the Institute at http://academic.iiti.ac.in/phdadvt.php for more details about the payment procedure and course fee structure.

Application Procedure (Mandatory Steps):

- Candidates must apply ONLINE through our **PhD Application Portal | IIT Indore (** https://phdapply.iiti.ac.in/**)**. This will generate a unique application number for each applicant.
- Applications along with supporting documents (10th marksheet, 12th marksheet, BTech degree mark sheets and certificate, GATE score card, Master's degree marksheets and certificate, Caste Certificate, if applicable and all other relevant certificates **in the mentioned order**) must be to the email address admission-cse@iiti.ac.in before the above-mentioned date with the **subject line, "Application for PhD Admission in Autumn Semester AY 2026-2027 ".**

  The supporting documents must be merged into a single pdf file before sending the email.
- Candidates must bring the PDF of the application form along with the scanned copies of the fee payment receipt, and self-attested copies of supporting documents (10th marksheet, 12th marksheet, BTech degree mark-sheets and certificate, GATE score card, Master's degree marksheets and certificate, Caste Certificate, if applicable and all other relevant certificates) **in the mentioned order** at the time of selection process.
- There is **no requirement of sending hard copies of the application form and supporting documents through POST or COURIER.**
- SW category candidates must also submit NOC, experience certificate, last three months' salary slips, and Employer's PAN card along with above mentioned documents with their supporting documents of application forms.
- Letters of recommendation (LoR) must be sent by referees to the email address admission-cse@iiti.ac.in with the **subject line, "LoR for PhD Admission in Autumn Semester AY 2026-2027 ".**

  Template of LoR is available at https://academic.iiti.ac.in/phdadvt.php.
- **For further details and rules, eligible candidates in TA/FA/IS/DF/CT/SW category may refer to** http://academic.iiti.ac.in/phdadvt.php.

Important Points to Note:

- Only shortlisted candidates will be called for the written test and/or interview, and the same will be notified through email. No emails or communication, in any form, regarding shortlisted candidates, change of interview date, syllabus of written test and/or interview, etc. will be entertained.
- Mere fulfillment of the minimum eligibility criteria does not entitle anyone for admission into the PhD program in the Department of CSE.
- **Candidates who are Fellowship Awardees from the funding agencies such as CSIR, UGC, DST etc. are highly encouraged to apply under FA category. Such candidates should also upload the copy of the letter of the fellowship award in the supporting documents.**

For any further queries, please contact: PhD Admission Cell, Indian Institute of Technology Indore, Indore-453552, Indore, Madhya Pradesh, India. Email: phdadmission@iiti.ac.in.	**For queries specific to the Department of CSE, IIT Indore, emails can be sent to admission-cse@iiti.ac.in**

*The definition of first division in qualifying degree as per IIT Indore's rules is as follows:

For UR/EWS/OBC(NC) category

- A minimum of 60% marks in aggregate, OR
- A First class as specified by the university, OR
- A minimum Cumulative Grade Point Average (CGPA) / Cumulative Performance Index (CPI) of 6.0 on a scale of 0 – 10, OR
- An equivalent to 6.0 CGPA/ CPI on other corresponding proportional requirements when the scales are other than 0 – 10.

For SC/ST/PwD category

- A minimum of 55% marks in aggregate, OR
- A First class as specified by the university, OR
- A minimum Cumulative Grade Point Average (CGPA) / Cumulative Performance Index (CPI) of 5.5 on a scale of 0 – 10, OR
- An equivalent to 5.5 CGPA/ CPI on other corresponding proportional requirements when the scales are other than 0 – 10.