

Indian Institute of Technology Indore

Simrol Campus, Khandwa Road,

Indore – 453552

Discipline of Computer Science and Engineering

Advertisement for Admission to Ph.D. Program for Autumn Semester of AY 2018-2019

IITI/Acad/PhD Admissions/Adv/CSE/2018-19/Autumn

March 19, 2018

IIT Indore invites applications from highly motivated and research-oriented students for admission to its **PhD Program** in the Discipline of Computer Science and Engineering for the **Autumn Semester of AY 2018-19** as per the below-mentioned categories of admission and time schedule. Candidates are strongly advised to visit the profiles of the faculty members at <http://cse.iiti.ac.in/faculty.html> before applying for the PhD Program.

Categories of Admission: Kindly refer to the main PhD Advertisement of the Institute available at <http://academic.iiti.ac.in/phdadvt.php>

Time Schedule of PhD admission:

Last date of Online Application through http://academic.iiti.ac.in:8080/nregistration.jsp	(April 24) April 27, 2018 (Friday)
Last date of receiving hard copy of application along with documents	May 04, 2018 (Friday)
Date of Written Test and/or Interview	May 07, 2018 (Monday)

Eligibility/Shortlisting Criterion (Qualifying Degree and Exam)

1. Minimum first class* Master degree in the relevant discipline of the Engineering/Technology, **OR**
2. Minimum first class* Bachelor degree in the relevant engineering/ technology discipline from a reputed Institute with a **valid GATE score**, **OR**
3. BTech degree from an Indian Institute of Technology (IIT) with a minimum CPI of 8.0 **OR**
4. Minimum first class* Master degree in the relevant discipline of Science with **valid GATE** qualification **OR UGC/CSIR-JRF** qualification **OR** equivalent fellowship.

* The first class is defined as

- (i) 60 % marks for GEN/OBC (55% for SC/ST) category in aggregate or as specified by the university/institute , **OR**
- (ii) CPI/CGPA of 6.0 for GEN/OBC (5.5 for SC/ST) category on the scale of 10 with corresponding proportional requirements when the scales are other than on 10 (for example 4.8 for GEN/OBC category (4.4 for SC/ST) on a scale of 8) , **OR**
- (iii) A first class as specified by the University/Institute awarding the degree.

Written Test/Interview

Ph.D. written test/interview would be conducted on **May 07, 2018 (Monday)** at 9:00 AM at **POD Building**, Simrol Campus, Khandwa Road, IIT Indore. Candidates fulfilling the eligibility/shortlisting criterion mentioned above should appear for the written test and/or interview. Interview may be scheduled on the next day, i.e., on **May 08, 2018 (Tuesday)** also. **Kindly note that no separate email will be sent to the candidates regarding test/interview.** For more details and latest updates, kindly visit <http://cse.iiti.ac.in/>.

Areas of Specialization

For more details; visit faculty profiles at <http://cse.iiti.ac.in/faculty.html>

Web-services, Cyber-physical systems, Web of Things.

Hardware Protection and Reliability.

Soft-computing, Data mining, Machine learning.

Network Security, System Security.

Cryptography, Cryptanalysis, Side-Channel Analysis of Cryptographic Implementations, Hardware (IP) Security.

Formal Modelling and Analysis of Cyber-physical Systems and Autonomous Cyber-physical Systems, IoT modeling.

Biometrics, Image Processing, Pattern Recognition, Machine Vision, Computer Vision (positions available only under FA category).

Application Fee: Rs. 100/- to be paid through State Bank Collect. Kindly refer to the main PhD Advertisement of the Institute available at <http://academic.iiti.ac.in/phdadvt.php>

Application Procedure:

- Candidates must apply ONLINE through our website (<http://academic.iiti.ac.in:8080/nregistration.jsp>). This will generate a unique application number for each applicant.
- After submitting the application online, the eligible candidate has to send the **signed hard - copy of the application along with recent photograph, self-attested relevant certificates and Statement of Purpose (SOP)** (for SW candidates - NOC, experience certificate, last 3 months salary slips and Employer's PAN card) **to the DPGC Convener latest by 4th May 2018 at the following address:**

**DPGC Convener,
Discipline of Computer Science and Engineering,
Indian Institute of Technology Indore,
Indore- 453552, Indore, Madhya Pradesh, India.**

- For further details, eligible candidate may refer to <http://academic.iiti.ac.in/phdadvt.php>
- The recommendations of the two referees must be sent to admission-cse@iiti.ac.in by 4th May 2018.

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, admission-cse@iiti.ac.in