

ABV-Indian Institute of Information Technology and Management Morena Link Road, Gwalior - 474 015, Madhya Pradesh (An Institute of National Importance, MoE, GoI)

https://www.iiitm.ac.in

Telephone: 0751-2449704 Email: phdadmission@iiitm.ac.in

Advt. No. 3720 Date: 29/05/2024

Rolling advertisement for Full-Time Ph.D. Admission in Engineering (IT/CSE/EEE)

ABV-IIITM Gwalior invites applications for the **Doctor of Philosophy (Ph.D.)** program (**Full-Time)** in Engineering (**IT/CSE/EEE**). The award of this degree is in recognition of high academic achievements, independent research, and application of knowledge to solve real-life research problems.

A. Important Guidelines for Ph.D. Application

- The applicants are required to fill out the online application form available at the institute website: www.iiitm.ac.in. It is **not required** to send the form by post. However, the applicant must bring a self-attested copy of the original application form at the time of the interview.
- Application fee of Rs 500 (For GEN/OBC/EWS) and Rs 250 (for SC/ST/PwD) categories should be deposited through an online payment gateway available on the home page of the institute website.
- The applicants need to bring two (02) recent passport-size colour photographs at the time of presentation-cum-interview.
- Selection of shortlisted applicants will be based on previous academic records and/or performance in the presentation-cum-interview. The shortlisting criteria may be higher than the minimum eligibility requirements.
- Shortlisted applicants must bring a copy of their academic credentials, applicable scorecards (check the advertisement), category certificate and Ph.D. application fee receipt at the time of interview. Failing which, the applicant will not be allowed for the interview. Also, bring all the original documents for verification.
- Seats are reserved for Economically Weaker Sections (EWS)/Other Backward Class Non-Creamy Layer (OBC-NCL)/Schedules Caste (SC)/Scheduled Tribe (ST) and Person with Benchmark Disability (PwD) categories as per Government of India norms.
- The applicants need to regularly visit the Institute website for results/important announcements.

B. Important Dates for Admission:

Beginning of online application form filling	29 May 2024 (Wed)
First cut off date for form fill up	29 June 2024 (Sat)
Presentation-cum-Interview of candidates applied as on 29th June 2024	01 July 2024 (Mon)

C. Eligibility Criteria for admission to Full-Time Ph.D. programs in Engineering (IT/CSE/EEE):

(a) An applicant having a master's degree in Engineering/Technology/ Electronics/ Mechatronics or any other equivalent qualification recognized by the Institute with

- a minimum of 65% marks or CGPA of 7.00 on a 10-point scale in the qualifying degree. Additionally, the applicants must have qualified the GATE/NET exam.
- **(b)** Applicants who have only B.Tech. degree are also eligible for the Ph.D. admission subject to 75% marks or 8.0 CGPA in B.Tech. with a valid GATE Score.
- **(c)** The requirement for GATE can be exempted for the applicants having B.Tech. or Equivalent degree from Centrally Funded Technical Institutions (CFTIs) with CGPA 8.0 or above at B.Tech. level.

D. Academic Structure and Ph.D. Programme

ABVIIITM Gwalior offers a comprehensive academic structure for Ph.D. programs. Our Ph.D. program is designed to provide a rigorous and in-depth understanding of the chosen field of study. The duration of our Ph.D. program is typically 3-5 years, during which scholars will be exposed to a wide range of academic activities such as coursework, comprehensive examination, research, seminars, and workshops. At ABVIIITM Gwalior, we believe in providing our Ph.D. scholars with a well-rounded education that prepares them for a career in academia, industry, or government. Our Ph.D. programs are designed to produce graduates who are not only experts in their chosen field of study but also possess the necessary skills and competencies to succeed in their future endeavours.

E. Indicative research areas at ABV-IIITM Gwalior

Artificial Intelligence, Natural Language Processing, Optimization Techniques, Software Engineering, Web Services, Cloud Computing, Computer Vision, Pattern Recognition, Image & Video Processing, Speech Processing, Health Informatics, Information, Network & IoT Security, Biometric Security and Identification, Robotics and Autonomous Systems, Wireless Network & Communication, VLSI System & Chip Design, IoT-based Hardware Design, Antenna Design, etc.

F. Admission Process and Fees Details:

Based on the performance of the shortlisted applicants in interview/test, committee will recommend the deserving applicants for admission. Selected applicants will get the admission offer letter from the academic section along with fee and other details.

Fees details: https://iiitm.ac.in/images//2024/April_2024/Fees-July-2024.pdf

G. Financial Assistance/ Fellowship for Full-Time Research Scholars

- The selected (full-time) applicants admitted to the Ph.D. programme will be entitled for fellowship as per the GoI norms.
- Being a residential programme, the Ph.D. scholars will be provided accommodation in hostels as per institute norms. Accommodations are also available for married applicants; however, such accommodations are limited in number.

Please refer the Ph.D Ordinances available on the Institute website for further details.

In case of any query related to the Ph.D. Programme admission, you may contact at phdadmission@iitm.ac.in or 0751-2449704 (10:00 AM - 06:00 PM).

JR(A&A)