	ABV-Indian Institute of Information Technology and Management Gwalior **(An Institute of National Importance)** **Morena Link Road, Gwalior 474 015, Madhya Pradesh** **www.iiitm.ac.in** Telephone: 0751-2449704/720/741 Email: *phdadmission@iiitm.ac.in*

Full-Time Ph.D. Programme-2020

Institute invites applications for admission to **Full-Time Ph.D. Programme** in the areas as specified. The minimum eligibility requirement for admission to PhD programme is as follows:

o All applicants must have a valid GATE/NET (LS/JRF) score.
o **For Engineering:** Candidates must have first division in MTech/ MS/ ME or equivalent in CSE (Computer Science and Engineering)/ IT (Information Technology)/ ECE (Electronics and Communication Engineering), EEE (Electrical & Electronics Engineering) degrees with first division in relevant discipline in their BE/BTech.
o **For Management:** Candidates must have first division Masters Degree (MBA) or its equivalent in any branch of Engineering/ Technology along with first division in Engineering (BE/BTech) at Undergraduate level.
o **For Applied Sciences:** Candidates must have first division Masters Degree in Physics/Mathematics/or any related branch of Physics/Mathematics along with first division in Undergraduate level.
o Relaxation will be given as per GoI norms.

Indicative list of Broad Areas of Research:

o **Engineering**: Microelectronics/VLSI/Embedded Systems, Computer Architecture, Computer Vision, Algorithms, Image Processing, Robotics, Communication, Networks, Wireless Sensor Networks, IoT, Cyber Physical Systems, Mobile Computing, Grid Computing, Information Security, Soft Computing, Data Mining, Machine Learning, Database/WEB/Multimedia Technologies, Distributed Computing, Analytics.
o **Management:** Operations, Marketing, Finance, Information Systems Management, Human Resource Management / Organization Behavior, Business Economics, e-Governance, Environment Management, Technology Management, Management of Informal Sector, Project Management, Entrepreneurship, International Business, System Dynamics, Business Analytics.
o **Applied Sciences:** Physics/Applied Physics/Material Science/ Nanotechnology/ Computational Physics/ Fiber Optics/ Nano Electronics /Nanoelectronics/ Optoelectronics /Device Modelling/ Engineering Physics / Electronics/ Applied Mathematics / Operations Research/ Engineering Mathematics / Reliability / Applied Statistics / Soft Computing Applications / Optimization / Cryptography /Modeling and Simulation / Mathematical Biology.

Guidelines for Applying:

o Candidates are required to fill the online Application Form available on the Institute website www.iiitm.ac.in. It is NOT REQUIRED to send the forms by post.
o Application Fee of Rs 500 (For Gen/OBC/EWS) and Rs 250 (for SC/ST/PH) should be submitted through online payment gateway available at the Home Page of the Institute's Website.
o Candidates must specify broad areas of research in the application form.

- o Selection will be based on previous academic record and / or performance in written test/interview.
- o The syllabus for the written examination is based on standard GATE/NET syllabus. It is also available on the Institute website.
- o List of shortlisted candidates for written test / interview will be posted on institute website. No separate intimation will be sent to the applicants.
- o Mentioned qualification is indicative of eligibility criteria. The shortlisting criteria may be higher depending upon the number of applications.
- o The candidates are required to visit institute website regularly to know more about the updates, fee structure/faculty expertise etc.
- o Candidate must upload scanned copy of the GATE/NET score card along with online application, failing which the candidature may be rejected.

Assistantship & Accommodation:
- o The selected candidates shall be entitled for assistantship as per GoI norms.
- o This programme being residential the Ph.D. scholars will be provided accommodation in hostels as per Institute norms. A limited number of married accommodation is also available for the married candidates.
- o The short listed candidates may be required to stay on both days for written test and interview.

Important Dates	
Opening of online application interface	14.09.2020 (Monday)
Closing of online application interface	11.10.2020 (Sunday)
Display of shortlisted candidates on Institute Website	23.10.2020 (Friday)
Date of Written Test/Presentation-cum-Interview	To be announced

Joint Registrar
(Academics)