

Indian Institute of Information Technology, Allahabad  
Admission Notice for PhD Programme  
in Information Technology & Electronics & Communication Engineering  
January to July, 2018 Session

Online applications are invited from motivated and qualified students for admission to the PhD programme at IIT Allahabad starting from January/July. Students applying for Ph.D. are requested to see the faculty profile at <https://www.iitaa.ac.in/academics/department/> to check the research interests of the faculties.

The candidate may also check each department website separately as follows:

Information Technology Department: <https://it.iitaa.ac.in/?pg=faculty>

The applicants are encouraged to contact the faculties with whom the applicant is interested to do research and discuss the research proposal. The applicant needs to fill the names his/her probable Ph.D Supervisors (more than one option allowed).

Research Scholars to take up the additional assignment of '**Tutor-cum-Research Assistant**' Positions at IIT Allahabad, will be compensated additionally with an additional fellowship upto **Rs.10,000/- per month** over and above their scholarship.

Programme	Representative Areas	General Eligibility
Ph.D in information Technology	Cognitive Computing, Logics and Verification, Algorithms and Optimization, Data Mining and Information Retrieval, Cryptography and Cyber Security, Wireless Networks and Mobile Computing, Image Processing and Graphics & Visual Computing, Document Image analysis, Machine Learning (ML), NPL and Big Data Analytics, Complex and Social Network Analysis, Robotics and Artificial Intelligence, Software Engineering, Embedded Systems, Wireless Sensor Networks & Internet of Things. <i>(students may be allowed to do research in other areas of information technology provided a faculty from the department/institute is willing to supervise the student in the specific area)</i>	A master's degree in Engineering / Technology or equivalent degree with a minimum of 65% marks / 7.0 CGPI (60% marks/6.5 CGPI for SC/ST). OR A Bachelor's degree in Engineering / Technology or equivalent degree with a minimum of 75% marks/ 8.0 CGPI (70% marks/7.5 CGPI for SC/ST) OR A Master's degree in Science/Computer Application with (a) a minimum of 75% / 8.0 CGPI in the master's degree (b) first division in bachelor's degree (c) INSPIRE JRF/ NET JRF/NET/SET

- Candidates applying under Visvesvaraya PhD scheme, the eligibility criteria are same as above. For more details please visit <http://phd.medialabasia.in>
- Mode of the application is online. The Application fee is Rs.500/-for General/OBC and Rs.250/-for SC/ST candidates.
- Institute Fellowship:
  - Fellowship will be provided to the scholars on basis of MHRD GO F .No. 17-2/2014-TS.I dated 2<sup>nd</sup> March 2015.
  - PhD Scholars can also take up additional assignment of 'Tutor-cum-Research Assistant' Positions at IIT Allahabad and will be compensated additionally with an additional fellowship upto Rs.10, 000/- per month over and above their scholarship.