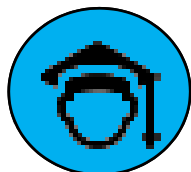


Indian Institute of Information Technology , Allahabad

Admission Notice for Ph.D Programme in DEPARTMENT OF ELECTRONICS ENGINEERING Session 2019-2020



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



The candidate may also check department website as follows:
EC Department: <https://ece.iiita.ac.in/faculty.php>

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 IIIT Allahabad, will be compensated additionally with an additional fellowship upto Rs.10,000/- per month over and above their scholarship.



Programme : Ph.D in Electronics Engineering

Areas:

- Electrical Engineering, Renewable Energy System, Non- Conventional Energy System, Power Electronics, Modern Industrial Drives
 - Modern Control Engineering, Adaptive Control, Nonlinear Systems, Fuzzy Systems
 - Biomedical Instrumentation
 - RF and Microwave Engineering
 - Sensor Networks, Adhoc Networks
 - VLSI, Microelectronics, Photonics
 - Computational Nano electronics,, Devices & Materials at Nanoscale, Physics of Excitons and Surface Passivation, Thermoelectricity
 - Microwave Remote Sensing

Eligibility

GATE / NET-JRF is mandatory for all Candidates (GATE score not more than Four Years old, on the cutoff date for applications for Ph.D. Degree).

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). (ECE/EE/CSE/IT/Biomedical)

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) (ECE/EE/CSE/IT/Biomedical)

OR

A Master's degree in Electronics Science/ Applied Physics / Physics / 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 .

OR

M.Sc. Electronics with 60% marks or above.

Note: Those who are in final year of Minimum qualification may also apply.

Mode of the application is online. The Application fee is Rs. 500/- for General/OBC and Rs.250/-for SC/ST candidates.

NOTE

- Fellowship/Scholarship- MHRD fellowship will only be provided to the scholars on basis of GATE scores above the prescribed cut-off level.
- Start date of Application – 15, April 2019.
- Last Date of online application- 25, June 2019.
- Tentative Dates for Written test/ Interview – between 5th to 10th of July 2019.
- Tentative Dates for Registration/admission of selected candidates- Last Week of July 2019.

For further Queries Contact

Dr Ashutosh Kumar Singh

PhD Admissions Committee

Department of Electronics ,IIT

Allahabad

Ph 0532-2922101 Mobile-9450611928