# **Indian Institute of Technology Indore**

Advertisement for Admission to Ph.D. Program in Electrical Engineering (EE) under Visvesvaraya PhD scheme for Academic Year (AY) 2024-25

#### IITI/Acad/PhD Admissions/24-25

**December 11, 2024** 

IIT Indore invites applications from highly motivated and research-oriented students for admission to its PhD program in the Department of Electrical Engineering for the Autumn Semester of Academic Year (AY) 2024-25 under **Visvesvaraya PhD scheme of Ministry of Electronics and Information Technology (MeitY)**.

Time Schedule of PhD selection process:

Last date of online application through <a href="https://academic.iiti.ac.in:8443/nregistration.jsp">https://academic.iiti.ac.in:8443/nregistration.jsp</a> (for Indian applicants)	December 28, 2024 (Saturday) Latest by 23:59 hrs. IST
Notification to all the eligible candidates for Interview	December 29, 2024 (Sunday)
Dates of PhD selection process (Online Interviews with written test)	December 30, 2024 (Monday)

## Minimum Educational Qualifications (MEQs) and Qualifying Examination

For Indian Applicants: Master's degree in Electrical/ Electrical & Electronics Engineering or any other equivalent degree with specialization in the area of **Power Systems** or any other relevant area (with first division as defined by the awarding Institute/University).

#### OR

Four-year Bachelor's degree OR five-year integrated degree in Electrical Engineering/ Electrical & Electronics Engineering/ (with first division as defined by the awarding Institute/University).

Note: Candidates having GATE qualification in EE subjects will be preferred for selection.

### **Financial Supports:**

(1) Financial Support for Full-time PhD candidates under Visvesvaraya PhD Scheme:

Fellowship: As per MeitY Visvesvaraya Ph.D. Scheme.

Research Contingency Grant Support: As per MeitY Visvesvaraya Ph.D. Scheme.

## **Important Instructions:**

- 1. All eligible candidates, fulfilling the minimum eligibility criteria, must apply online through the website (http://academic.iiti.ac.in:8080/nregistration.jsp).
- 2. After applying online, the signed application form along with the following documents should be sent by email to admission-ee@iiti.ac.in
  - a) Self-attested photocopies/scanned originals of all relevant supporting documents such as degree certificates, mark sheets from 10th class onwards, date of birth certificate, GATE score card, etc., that they wish to present before the selection committee.
  - b) Two recent passport size photographs.
  - c) Receipt of fee (Rs.100/-) paid through SBI i-collect.
  - d) Letters of recommendation duly signed by a minimum of <u>two referees</u>, who have known the applicant in a professional capacity, are mandatory for PhD selection process and must be sent directly to <u>admission-ee@iiti.ac.in</u>. The format of the recommendation letter can be found along with this advertisement.
- 3. Important: DO NOT send any form or documents by post.
- Prospective candidates are strongly encouraged to submit online application before 23:59 Hours (IST) on December 28, 2024 (Saturday). The interview call letter will be sent to all the eligible candidates by December 29, 2024.
- 5. Online PhD interviews with online written test will be conducted on December 30, 2024 (Saturday).
- Mere fulfillment of the minimum eligibility criteria does not entitle anyone for admission into the PhD program in Department of Electrical Engineering.

7. The areas of interests and detailed profile of the faculty member having available vacancies under **Visvesvaraya PhD scheme** are given below. Candidates are encouraged to visit webpage of the faculty members to know more about ongoing research work and areas of interest.



Prof. Trapti Jain's research group at IIT Indore works on various operational issues related to smart grid. She is currently looking for **PhD candidates under both Visvesvaraya PhD scheme**. The applicants have to work on AI applications in power systems or cyber-attack detection in power grids. The applicants having a strong background in power systems would be preferred. The applicants should be highly motivated with an excellent academic record and good programming skills. For more details, please visit the following websites. URL. <a href="https://people.iiti.ac.in/~traptij/">https://people.iiti.ac.in/~traptij/</a> Research Group: <a href="https://people.iiti.ac.in/~traptij/">https://people.iiti.ac.in/~traptij/</a> Research Group:

For any queries, please contact:

DPGC Convener,
Department of Electrical Engineering,
Indian Institute of Technology Indore, Indore - 453552, India

E-mail: admission-ee@iiti.ac.in