

Indian Institute of Technology Indore
Department of Civil Engineering
Advertisement for Admission to Ph.D. Program

IITI/Acad/PhD Admissions/2021/[under non-TA categories](#)

Applications are invited from highly motivated and research-oriented candidates for admission to PhD Program in the Department of Civil Engineering, IIT Indore.

Non-TA Categories of Admission:

Kindly refer to the main PhD Advertisement of the Institute available at <https://academic.iiti.ac.in/phdadvt.php>

Application Procedure:

Kindly refer to the main PhD Advertisement of the Institute available <https://academic.iiti.ac.in/phdadvt.php>

Last date of submitting online application: 27rd October 2021.

Written Test/Interview Date: Outstanding candidates will be shortlisted and called for interview via email. The interview tentatively will held on: **5th November 2021.**

Eligibility Criterion (Qualifying Degree and Examination)

Kindly refer to the main PhD Advertisement of the Institute available for FA, IS, SW, DF and CT categories: <https://academic.iiti.ac.in/phdadvt.php>. Candidates having minimum educational qualification as B.E./B.Tech (with valid GATE score) or Master's Degree in relevant discipline (with GATE score) should apply.

One of the following conditions should be met additionally,

- i) B.E./B.Tech/equivalent degree in Civil Engineering
- ii) GATE in Civil Engineering

Note:

Mere fulfilment of the essential qualifications does not guarantee admission in PhD program in the Discipline of Civil Engineering. The selection will be based on the overall performance, which may include written test, interview, academic background, suitability for research in the chosen field/area, research aptitude, communication skills, and others.

Research specializations with specific areas available for Ph.D. admissions:

Faculties	Research Specialization
Dr. Mohd. Farooq Azam Dr. Manish Kumar Goyal	Hydrology and Water Resources Engineering (Specific Areas: Glaciology, Mountain Hydrology, Mountain Hazards, High-altitude meteorology, water resources and climate change: artificial Intelligence and remote sensing)
Dr. Neelima Satyam Dr. Lalit Borana	Geotechnical Engineering (Specific Areas: Geotechnical engineering, landslides, geotechnical and geoenvironmental engineering).
Prof. Sandeep Chaudhary Dr. Kaustav Bakshi Dr. Guru Prakash Dr. Abhishek Rajput Dr. Saikat Sarkar	Structural Engineering (Specific Areas: Sustainable Construction, Rheology of concrete, novel bricks and blocks, microstructure and durability of concrete. Analysis of laminated composite shells using finite element method, Geometric nonlinearity, failure predictions. Structural health monitoring and reliability, structural engineering and

	impact mechanics, crack propagation and failure of structures, metamaterials)
<u>Dr. Gourab Sil</u> <u>Dr. Priynash Singh</u>	Transportation Engineering (Specific Areas: Traffic engineering, Road safety, Pavement Materials)

For any queries please contact:

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