

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

IITI/Acad/PhD Admissions/2022/[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.

Categories of Admission (non-TA categories only):

Kindly refer to the main PhD Advertisement of the institute available at <https://academic.iiti.ac.in/phdadvt.php> for details of FA category.

Application Procedure:

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

Last date submitting online application: 5th March 2022.

Written Test/Interview Date: Outstanding candidates will be shortlisted and called for written test/interview via email. The interview tentatively will held on: **20th March 2022.**

Eligibility Criterion (Qualifying Degree and Examination)

Kindly refer to the main PhD Advertisement of the institute available for eligibility: <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. Manish Kumar Goyal Dr. Mohd. Farooq Azam Dr. Priyank J. Sharma	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. Saikat Sarkar Dr. Kaustav Bakshi Dr. Guru Prakash Dr. Abhishek Rajput	Structural Engineering (Specific Areas: Rheology of concrete, sustainable construction, 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)
Dr. Gourab Sil Dr. Priynash Singh	Transportation Engineering (Specific Areas: Traffic engineering, Road safety, Pavement Materials)
Dr. Ashootosh Mandpe Dr. Mayur Shirish Jain	Environmental Engineering (Specific Areas: Biovalorization of solid wastes, municipal solid waste landfill mining, kinetic modelling of bio-waste degradation, techno-economic and sustainability assessment)

For any queries please contact:

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