

Indian Institute of Technology Hyderabad

Department of CIVIL ENGINEERING



Contact Us Department of Civil Engineering Indian Institute of Technology Hyderabad http://civil.iith.ac.in/ Email: civil_phd@iith.ac.in Phone: 040 - 2301 6300

Information Brochure Ph.D Admissions (July 2024)



ELIGIBILITY CRITERIA

Environmental Engineering

- First-class ME/MTech in Chemical/Environmental/Civil/Biotech nology/Remote Sensing/Climate Change/Agriculture/Water Resources
- MSc in chemistry/biology/biotech /environment/Maths/Nano from a recognized university with JRF funding

Geotechnical Engineering

- First class Bachelor's degree (B.Tech / B.E) in Civil Engineering from a recognized university AND
- First class Master's degree in Geotechnical (or allied) Engineering from a recognized university

Structural Engineering

- First class Bachelor's degree (B.Tech / B.E) in Civil / Aerospace / Mechanical Engineering from a recognized University AND
- First class Master's degree in Structural (or, allied) Engineering froma recognized University

Hydraulic and Water Resources Engineering

- First class Bachelor's degree (B.Tech/B.E) in Civil / Water Resources /Agriculture Engineering from a recognized university AND
- First class Master's degree (M.Tech/ M.E) in Agriculture / Hydraulics / Hydrology / Water Resources / Environmental / Remote sensing and GIS /Hydrogeology/allied from a recognized university

Transportation Engineering

 First class Bachelor's degree (B.Tech/ B.E) in Civil Engineering from a recognized university AND First class Master's degree (M.Tech/M.E) in Transportation /Highway Engineering/Computer Science / Electrical (or allied) Engineering from a recognized university

MODE OF ADMISSION

- Regular Mode (with Institute/MOE/JRF)
- Project Mode (with funding from a Sponsored project)
- External Mode (with No funding)
- Direct PhD Mode (PhD after Bachelors with MOE / Project Funding)

Academically exceptional applicants, and IIT B.Techs will be considered for admission into Direct PhD Program and the Requirements are as follows

• A Bachelor's degree in Civil Engineering or allied areas with more than 75 % marks (or 7.5 CGPA). Cutoff of 70 % (or 7.0 CGPA) if the candidate is from CFTIs (IITs or NITs)

• Candidates has to submit separate application for each specialization if they are interested in multiple specializations

• Qualify in GATE (Civil Engineering) in the last two years. A qualification in GATE is waived off for IIT graduates

GENERAL INFORMATION

- A valid GATE / UGC-NET / CSIR-NET is essential for availing MOE fellowship
- Under Project Mode, the candidate will be supported by funds from sponsored project
- The valid GATE score is not mandatory for applicants who have M.E/M.Tech, MS or equivalent qualification.
- No TA / DA or accommodation will be provided for appearing to written test or Interview.
- Minimum number of courses to be done as course work during the Ph.D program varies depending on the sciences / engineering background of the applicant.
- External Direct PhD Student At least 2 years of relevant experience with NOC can be eligible for admission as External Direct PhD.
- Applicants working in R&D organizations are eligible to apply. Such applicants
 - Need to be deputed on leave by the parent organization / department during the residency period and produce a NOC from the parent organization at the time of admission
 - Do not require valid GATE score
 - Will not be paid any financial assistantship by IITH

RESERVATION

• The reservation of the seats will be made as per Government of India Norms.

SELECTION CRITERIA

- Selection process is purely based on merit
- Shortlisted applicants will be called for a written test and /or interview on a specified date
- Date of written test / interview will be communicated to the shortlisted applicants only by e-
- mail and also, will be posted on the web page: http://civil.iith.ac.in/
- Interview results will be made available on department web page.
- Applicants are requested to check their emails (provided in the application form) and department website frequently for any updates.

HOW TO APPLY

- Applications are accepted online
- Create a login on IITH webpage at:http://www.iith.ac.in/phdadmissions/
- For more info, visit http://www.iith.ac.in/

