### About IIT Hyderabad

IIT Hyderabad is one among the 2<sup>nd</sup> generation of IITs started by the Government of India. Today, IITH offers 11 B.Tech programs, 1 B.Des program, 18 M.Tech programs, 3 M.Sc programs, 1 MA program, 1 M.Des program and 15 Ph.D programs in all branches of engineering, science, liberal arts & design.

The very foundation of IIT Hyderabad is based on research and innovation. The vibrant research culture is evident from the number of patents and publications that IITH has. At IITH students are given with a plethora of choices, which they diligently choose with the help of a faculty advisor. Courses that last for a semester are almost a foregone story at IITH. From 14-15 academic year onwards all B.Tech programs started offering courses that are of smaller credits; called the fractal academics; very carefully

designed to keep the enthusiasm of the students and to keep them in pace with the state of the art from 1st semester till 8th semester. IITH in the past couple of years has been highly successful in building tie-ups with leading academic institutions around the globe. IITH enjoys a very special relationship with Japanese Universities and Industries that goes beyond academic and research collaborations. In fact, some of the iconic buildings in IITH campus will carry the signature of Japanese architecture. IITH is creating a unique holistic educational ecosystem that offers interactive learning, a highly, flexible academic structure, cutting-edge research, strong industry collaboration, and entrepreneurship. It is providing an environment wherein students and faculty are not afraid to translate their dreams into realities.



#### Contact Us

### Department of Civil Engineering

Indian Institute of Technology Hyderabad http://civil.iith.ac.in/ Email: mtech\_ce@iith.ac.in Phone: 040 - 2301 6300



## Indian Institute of Technology

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# Department of

# CIVIL ENGINEERING

Information Brochure

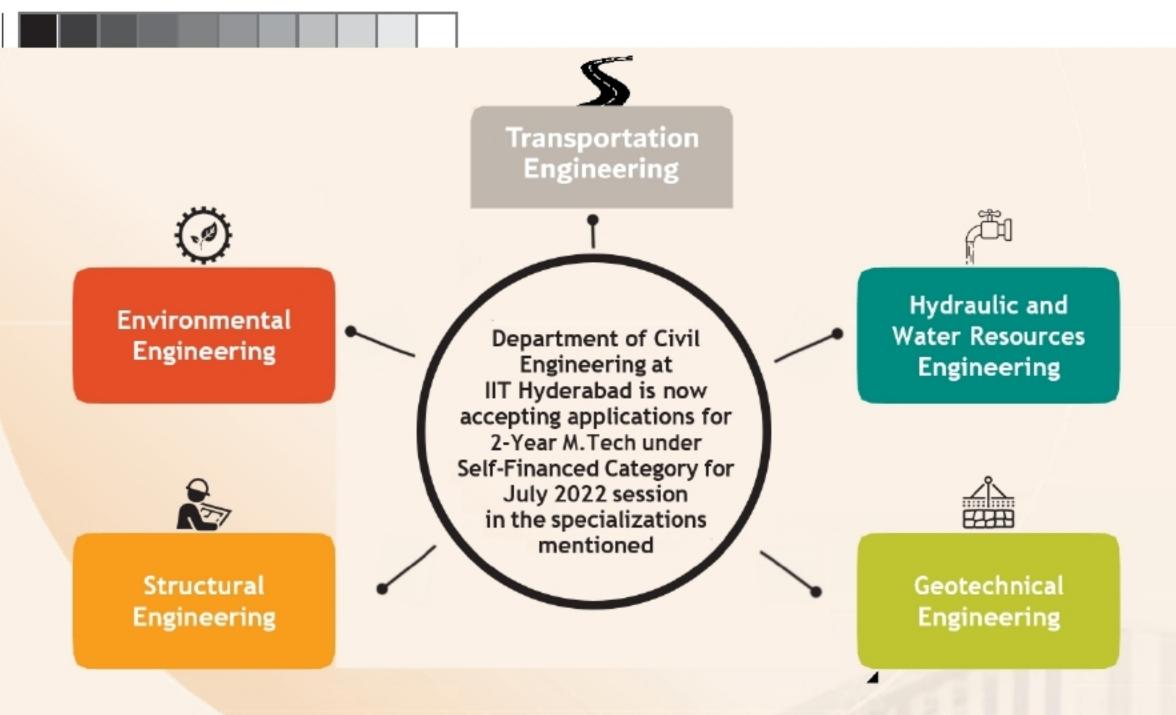
2-Year M.Tech

Admission Self-Financed

Category (July 2022)







### **About Department of Civil Engineering**

Department of Civil Engineering is focused on both basic and applied research to provide solutions that help drive the future evolution of Civil Engineering (CE). Industry interaction and academic exchanges are an integral characteristic of our department.

The Department offers a Bachelor of Technology (B.Tech) program in Civil Engineering, and two-year and three-year Master of Technology with thesis (M.Tech. with thesis) and Self-Financed M.Tech. programs in Environmental Engineering, Hydraulic and Water Resources Engineering, Geotechnical Engineering, Structural Engineering, and Transportation Engineering.

The department also offers a Doctor of Philosophy (Ph.D.) program in five specializations: Environmental Engineering, Geotechnical Engineering, Structural Engineering, Transportation Engineering, and Water Resources Engineering.

CE faculty are committed to deliver knowledge and expertise in wide spectrum of Civil Engineering and are actively involved with research that caters to the societal needs in general.



- · Applicants should have Bachelor's degree B.E or B.Tech with a First Class.
- Valid GATE score in Civil Engineering is desirable but not mandatory.
- · Admissions will be based on written test / personal interview.
- The date of written test and Interview will be communicated to the shortlisted applicants.
- Only the first preference of chosen specializations filled in the application form will be considered. Separate applications have to be submitted if the applicant is interested in applying for more than one specialization.
- There will be no relaxation or reservation policy for self-financed M.Tech program.
- The General format of the 2-year M. Tech program spread over 4 semesters is as given below.
- · The total credits are in the range of 48 52 credits.

Туре	Credit Range
Theory (Semester I and II)	24-28
Project (Semester III and IV)	24
English Communication	1
Industry Lecture Series	Pass/Fail
Total Credits	48-52

- The Tuition fees for this program is Rs 20,000/- (Rupees Twenty Thousand) per credit.
- Hostel accommodation will be provided based on availability and the fees for hostel accommodation is separate.
- Interested applicants should fill the application form available online at the mentioned website on or before the deadline: http://www.iith.ac.in/mtechadmissions/
- · Please check institute webpage www.iith.ac.in for the deadline.

#### Results

- · Selected applicants will be communicated through e-mail.
- The list will also be made available on the departmental webpage.







