



KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY

Deemed to be University U/S 3 of the UGC Act, 1956

SCHOOL OF CIVIL ENGINEERING



**SCHOOL OF
CIVIL ENGINEERING
INFORMATION
BROCHURE**

SCHOOL OF CIVIL ENGINEERING



About

School of Civil Engineering

School of Civil Engineering prepares students to take up challenges on infrastructure and services development with high quality of teaching, training, motivation and orientation. The B. Tech Program in Civil Engineering was launched in 1997. NBA has granted Tier-I accreditation (under Washington Accord) to the B.Tech Program. Thousands of students have been graduated from the school and employed in reputed government and private organizations. The school has a long list of alumni who are doing exceptionally well in their profession. Please visit <https://civil.kiit.ac.in/> to know more about the school.



A++ Grade
Accredited by NAAC



16th
Among Indian Universities
Ranked by NIRF, Govt of India



All engineering programs
accredited by
ABET



401-500
THE Subject Ranking 2023
Engineering



Tier 1
Accreditation
Washington Accord



Ranked 1
among the
private Higher Education
institutions



Academic Programs

B.Tech (4 yeras)

- **Civil Engineering**

Major and minor system of education: Civil Engineering will be the major subject and student can select a minor subject from the other department of KIIT Deemed to be university.

- **Construction Technology**

M.Tech (2 years)

- Construction Engineering & Management
- Structural Engineering
- Geotechnical Engineering
- Water Resources Engineering
- Environmental Engineering
- Transportation Engineering

Doctor of Philosophy (Ph.D.)

Post Doctoral Fellowship (PDF)

Why Civil Engineering ?

- Civil engineering is the oldest and perhaps the most popular branch of engineering. It is continuing for thousands of years and will remain in practice for many more millenniums.
- Civil engineering is based on mature and safe technology; therefore, the techniques taught in the four-years B.Tech program will be relevant for many more years to practice in real life.
- Civil engineering offers a wide range of job opportunities, including Core industry, Government & PSU, IT industries, academics, R&D and entrepreneurship. Civil engineering jobs are usually challenging and adventurous.
- Opportunity for civil engineering is available throughout the globe, starting from city to forest and stretches from land to sea.

Why at KIIT, School of Civil Engineering ?

Academic

- Syllabus designed in accordance with latest need of industries.
- Choice based learning system.
- State of the art laboratory facilities along with Modern computational facilities.
- Highly qualified faculty members.
- Major and minor system of education.

Placement

- Provides ample opportunity for campus placement in core industries.
- Plenty of opportunity for students interested in IT industries.
- Rigorous pre-placement training for both core and IT industries.
- Graduate talent development program (GTDP).
- Skill enhancement through workshop, international conferences, HR conclave and Industry knowledge lecture series, etc.

Value Addition Learning

- Summer internship programs.
- Encouragement for research.
- Exposer to the Multi-dimensional Consultancy Projects.
- Unique industry - academia partnerships.
- Student exchange program.

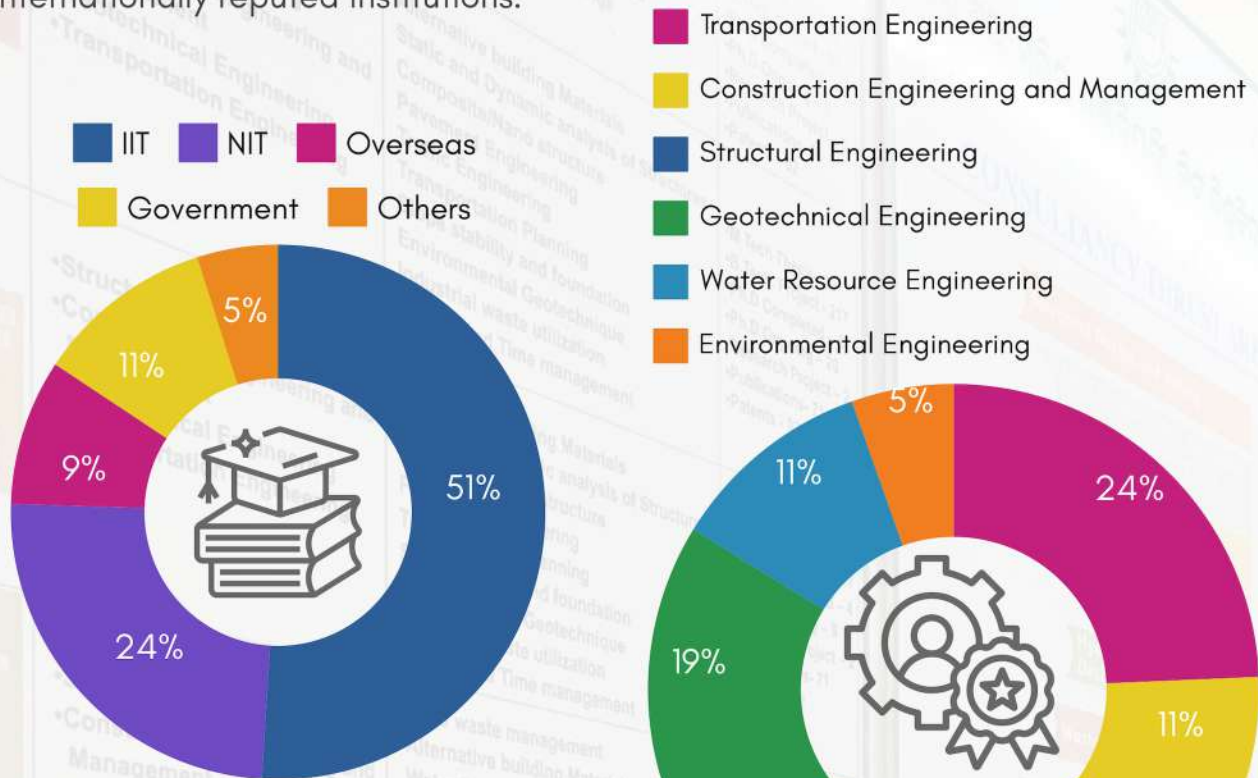
Outreach Activities

- Involvement of students in Societal Research Projects.
- Active student chapters like ASCE, ICE (UK), ISTE and IE.
- KSCE and NSS societies are actively involved in various extension and outreach activities.
- The societies and chapters encourage students to participate and organise different techno-cultural events and competitions.

• School of Civil Engineering
 • C Block C-1
 • 1st Floor (C-1 to C-11)
 • CSP Lab-2
 • 4th Floor (C-12 to C-19)
 • Drawing Hall (C-17, C-22, C-23)

Faculty

Highly qualified Faculty members from nationally (IIT/NIT/Govt) as well as internationally reputed institutions.



Student Chapters & Societies

Technical Chapters

Four unique technical Student Chapters - American Society of Civil Engineers (ASCE), Institution of Civil Engineers, UK (ICE), Indian Society of Technical Engineering (ISTE) and Institution of Engineers (India).

Student's Activities & Achievements



- School of C
- C Block C
- 1st Floor (C-1 to C-10)
- CSP Lab-2
- 4th Floor (C-12 to C-15)
- Drawing Hall (C-17, C-22)

Major Laboratories

Academic Laboratories

- Geotech Engg. Lab
- Structural Engg. Lab
- Environmental Engg. Lab
- Concrete & Material Testing Lab
- Transportation Engg. Lab
- Hydraulics & Water Resources Engg Lab
- Surveying Lab
- Masonry Demonstration Lab

Research Specific Laboratories

- Geotechnical Engg Research Specific Lab
- Advanced Pavement Material Testing Lab
- Environmental Engg Research Lab
- Computational Lab

Industry supported Laboratories

- Scaffolding & Formwork Lab
- Building Information Modeling Lab



Major Recruiters

School provides continuous placement activities in industry through placement department of KIIT deemed to be university. Rigorous Soft and technical skill enhancement of student is carried out by the school before placement drive. List of recruiters are as follows.



Industry Collaboration



Student's Worldwide



Partnerships



MoU signing with E&Y LLP



MoU signing with NHAI,
Govt. Of India



MoU signing with NCCBM



MoU signing with CRR

Project Evaluation by Industry Experts



Inauguration by Dr. B.D. Mundhra,
CMD, Simplex Infra



Runner Up at University Project Expo



Evaluation by Industry Experts

Academic Extension Activities



ICRDSI - 2020



ICRDSI - 2023



ICWWM - 2023

School Consultancy Work



Consultancy work for DN Homes



Soil Nailed Slope Protection at
Daringbadi



Traffic Study & Management Plan

School of Civil Engineering
in collaboration with
L&T EduTech
- An initiative of Larsen & Toubro Ltd.

Launches

two industry-focused specialisation
based courses in B.Tech Program



Multi-Modal Transportation
Infrastructure



Advanced Practices
In Construction



School of Civil Engineering
Graduate Talent Development Program (GTDP) on
**Building Information
Modelling (BIM)**
in association with InteliBIM.



INDUSTRY CONNECTION



School of Civil Engineering
collaborates with UltraTech

**Campus to
Corporate
Program**





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Connect with us

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 *civil.kiit*

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