



B.E. Civil Engineering

The Civil Engineering Department at Global Academy of Technology offers a comprehensive curriculum designed to equip students with a strong foundation in both core and specialized areas of civil engineering. The curriculum covers Structural Engineering, Environmental Engineering, Geotechnical Engineering, Transportation Engineering, and Fluid Mechanics. Emphasizing practical and research-based learning, the program ensures graduates are well-prepared to innovate and tackle challenges in various civil engineering domains.

| Course Highlights

- **Industry-Aligned Education:** Incorporates the latest technologies and practices to meet the evolving demands of the civil engineering field.
- **Practical Experience:** Provides hands-on learning through lab work, field trips, and internships, enabling students to apply theoretical knowledge in real-world scenarios.
- **Innovation and Research:** We encourage student-led projects with access to the state-of-the-art facilities and resources.

| Key Initiatives and Achievements

- **AICTE ATAL Academy Sponsored FDP:** Conducted a Faculty Development Program on Advanced Technologies in Disaster Management.
- **Collaborations and Student Clubs:** Partnered with ICI, IGS, BIS, and ACCE India to form student clubs.
- **Research and Consultancy:** Students presented research papers at national and international conferences and participated in departmental consultancy projects.
- **Funding for Student Projects:** Secured funding from KSCST and IWWA for student projects.

| Future Career Avenues

- Structural Engineer
- Environmental Engineer
- Geotechnical Engineer
- Transportation Engineer
- Construction Manager
- Water Resources Engineer
- Urban Planner
- Surveyor
- Consulting Engineer
- R&D

