

M.TECH CONSTRUCTION TECHNOLOGY AND MANAGEMENT

Program Details:

Construction Technology and Management apply scientific and technical knowledge to the processes used to construct infrastructure projects. Graduates in Construction Technology and Management can apply their broader knowledge to the Architecture/Engineering/Construction industry. The instructional program is highly interdisciplinary and aims at developing strong abilities to conduct construction, engineering and management work involving basic concepts and principles, technical analysis, planning, design, and management, and the development of knowledge that positively impacts the A/E/C industry. The program provides the student with skills in planning, designing, and implementing construction processes and systems. The course offerings provide both a broad awareness of construction concepts and an understanding of scientific and technical knowledge to address construction problems.

Career Prospects:

Geotechnical engineer carrier prospectuses are as follows

- Construction Project Manager
- Construction Project Director
- Research and development in government organizations and academic institutes
- Administering contracts
- Managing projects