

## **M.TECH GEOTECHNICAL ENGINEERING**

### **Program Details:**

Geotechnical engineers use principles of soil mechanics and rock mechanics to investigate and study subsurface materials and conditions. This course is of two years duration; students undergo coursework during the first year on various aspects of Geotechnical engineering and apply these constructs to carry out dissertation work during the second year.

### **Career Prospects:**

Geotechnical engineer career prospectuses are as follows

- Foundation structural designer
- Geotechnical engineer can closely work with the structural designer
- Consultancy works related to soil and sub surface investigation.
- Research and development in government organizations and academic institutes
- Administering contracts
- Managing projects