

Geotechnical Engineering Laboratory

Geotechnical Engineering Laboratory is well-equipped with the majority of the automatic and digitalized equipment used to determine soil index and engineering properties. All of the facilities are used for undergraduate teaching and research in the field of geotechnical engineering. Furthermore, this lab is used for various consultancy works for government and private agencies related to pavement design, building design, and water tank foundation design in order to contribute to the country's social and industrial development. The experiments in this laboratory allow students to gain fundamental and detailed knowledge about soil properties and behaviour, which are the building blocks of any foundation system.













