



# S. N. Patel Institute of Technology & Research Centre, Umrakh

(A Vidyabharti Trust Institution)

## Civil Engineering Department

**Subject Name:** Soil Mechanics

**Subject Code:** 3150615

Sr.No.	Experiment
1	Auger boring/sampling
2	Standard/dynamic cone penetration test
3	Static cone penetration test
4	In situ permeability test
5	Free swell and swell potential
6	Swelling pressure test
7	Model pile load test