



S. N. Patel Institute of Technology & Research Centre, Umrahk

(A Vidyabharti Trust Institution)

Civil Engineering Department Semester-V

Laboratory Name: Concrete Technology

| Sr.No. | Equipment Name |
|--------|---|
| 1 | Vicat Apparatus |
| 2 | "Le-chatelier's" mould |
| 3 | Universal testing machine. |
| 4 | IS sieve |
| 5 | Crushing Value Apparatus |
| 6 | Pycnometer |
| 7 | Cylindrical Metal Containers, Temping Rod |
| 8 | compression testing machine |
| 9 | Universal testing machine. |
| 10 | 15 cm cubical mould, slump cone, compaction factor test apparatus, vibrating table, mixer, compression testing machine. |