

CONCRETE TECHNOLOGY LABORATORY



List of Equipment:

1. Mortar cube vibrating machine
2. Vibrating table – motorized
3. NDT rebound hammer
4. Vee-Bee consistometer
5. Flow table for concrete (Hand operated)
6. High temperature oven 60 x 60 x 60 cm
7. Accelerated curing tank (3 cubes)
8. Flexure Testing machine
9. Digital compression testing machine of 3000KN capacity
10. Ultrasonic pulse velocity meter
11. Concrete Pan Mixture (capacity 40 ltrs)
12. 8 cell RCPT with DAQ and accessories
13. Concrete Penetrometer spring type
14. Marsh Cone Viscometer SS with stand
15. Blaine's air permeability apparatus
16. Slump and compaction factor test apparatus
17. Vicat's needle apparatus & Leachatlier's apparatus
18. Soil block press with accessories

