

## Concrete Technology Laboratory

### List of Equipments

- Diamond saw cutting machine
- Core cutting / drilling machine
- Laboratory concrete mixers
- Temperature control curing tanks
- Temperature and humidity control chamber
- Workability testing of Self compacting concrete
- Compression testing machine
- Universal testing machine
- Reaction frame
- Servo-controlled actuators
- Data acquisition system
- Accelerated curing tank
- Concrete Impermeability
- Accelerated and natural carbonation
- Initial surface absorption test
- Capillary suction test
- Half-cell digital corrosion meter
- Rapid chloride permeability tester
- Oxygen permeability
- Autoclam permeability
- Digital rebound hammer
- Ultrasonic pulse velocity tester
- Muffle furnace
- Mercury intrusion porosimeter