

OUTCOMES

- CO1: Determine the setting times of cement.
- CO2: Determine the specific gravity and soundness of cement.
- CO3: Determine the compressive strength of cement.
- CO4: Determine the workability of cement concrete by compaction factor, slump and Vee – Bee tests
- CO5: Determine the specific gravity of coarse aggregate and fine aggregate by Sieve analysis.
- CO6: Determine the flakiness and elongation index of aggregates.
- CO7: Determine the bulking of sand.
- CO8: Understand the non-destructive testing procedures on concrete