

LAB SCHEDULE

Name of the dept. : civil class : I-I, M.Tech
Lab name : ACT LAB year : 2015-16

LIST OF EXPERIMENTS

1. Tests on cement- consistency, setting times, soundness, compressive strength
2. Gradation Charts of Aggregates
3. Bulking of fine aggregate
4. Aggregate crushing and impact value
5. Workability tests on fresh self compacting concrete
6. Air Entrainment Test on fresh concrete
7. Marsh cone test
8. Permeability of concrete
9. Non destructive testing of concrete
10. Accelerated curing of concrete

Sl.No	Date & Session	Ex.1	Ex.2	Ex.3	Ex.4	Ex.5	Ex.6	Ex.7	Ex.8	Ex.9	Ex.10
1	9-10-15 (F.N)	B1									
2	16-10-15 (F.N)		B1								
3	30-10-15 (F.N)			B1							
4	6-11-15 (F.N)				B1						
5	13-11-15 (F.N)					B1					
6	23-11-15 (F.N)						B1				
7	27-11-15 (F.N)							B1			
8	28-12-15 (F.N)								B1		
9	04-12-15 (F.N)									B1	
10	20-12-15 (F.N)										B1
11	27-12-15 (F.N)	B1 Internal exam									

Note: Session Indicates 4 Periods

B1 is a batch and it contains 11 members