

## LAB SCHEDULE

Name of the dept. : CIVIL class : III – II , CIVIL-B year : 2015-16

Lab name : DOC&SS LAB Name of the Faculty: Mr G.G Shanker /Ms V. DIVYA SRI/ Mr GDR NAIDU

### LIST OF EXPERIMENTS

#### Concrete Structures:

1. Reinforcement detailing of flat slab.
2. Reinforcement detailing of combined footing- combined slab and combined beam and slab footing.
3. Reinforcement detailing of raft foundation- plain raft slab.

#### Steel Structures:

- 1.Detailing of sample beams.
- 2.Detailing of compound beams including curtailment of flange plates.
- 3.Detailing of column including lacing and battens.
- 4.Detailing of column bases- slab base and gusseted base.
- 5.Detailing of steel roof trusses including particulars at joints.
- 6.Detailing of plate girder including curtailment, splicing and stiffeners.

Sl.No	Date & Session	Ex.1	Ex.2	Ex.3	Ex.4	Ex.5	Ex.6	Ex.7	Ex.8	Ex.9
1	21-01-16 (FN)	B1,B6	B2,B7	B3,B8	B4,B9	B5,B10				
2	22-01-16 (FN)	B11,B16	B12,B17	B13,B18	B14,B19	B15,B20				
3	28-01-2016 (FN)	B2,B7	B3,B8	B4,B9	B5,B10	B1,B6				
4	29-01-2016 (FN)	B12,B17	B13,B18	B14,B19	B15,B20	B11,B16				
5	03-03-2016 (FN)	B3,B8	B4,B9	B5,B10	B1,B6	B2,B7				
6	16-03-2016 (FN)	B13,B18	B14,B19	B15,B20	B11,B16	B12,B17				
7	10-03-2016 (FN)	B4,B9	B5,B10	B1,B6	B2,B7	B3,B8				
8	06-04-2016 (FN)	B14,B19	B15,B20	B11,B16	B12,B17	B13,B18				
9	17-03-2016 (FN)	B5,B10	B1,B6	B2,B7	B3,B8	B4,B9				

10	13-04-2016 (FN)	B15,B20	B11,B16	B12,B17	B13,B18	B14,B19				
11	07-04-2016 (FN)						B1,B6, B5	B2,B7, B10	B3,B8	B4,B9
12	20-04-2016 (FN)						B11,B16	B12,B17 ,B15	B13,B18 ,B20	B14,B1 9
13	14-04-2016 (FN)						B2,B7	B3,B8, B1	B4,B9, B6	B5,B10
14	24-04-2016 (FN)						B12,B17	B13,B18 ,B11	B14,B19 ,B16	B15, B20
15	21-04-2016 (AN)						B3,B8	B4,B9	B5,B10, B2	B1,B6, B7
16	27-04-2016 (FN)						B13,B18 ,B20	B14,B19	B15,B12	B11, B16, B17
17	28-04-2016 (AN)						B4,B9, B10	B5,B6	B1, B7	B2, B3,B8
18	29-04-2016 (FN)						B14,B15 ,B19	B16,B20	B11,B17	B12,B1 3, B18
19		B1-B10 Internal exam								
							B11-B20 Internal exam			

**Note: Session Indicates 3 (or) 4 Periods**

**B1 to B20 are batches and each batch contains 3 to 4 members**

  
Signature