

## LAB SCHEDULE

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

Lab name : MOF & HM LAB Faculty Name: MS N. LAXMI PRAVALLIKA/Sri J.SEKAR RAJU

### LIST OF EXPERIMENTS

1. Measurement of friction in pipes
2. Determination of Coefficient of loss of head in a sudden contraction
3. Calibration of Venturimeter
4. Calibration of Orifice meter
5. Impact of jet on vanes
6. Performance test on Pelton wheel turbine
7. Efficiency test on single stage centrifugal pump
8. Efficiency test on multi stage centrifugal pump
9. Efficiency test on reciprocating pump.
10. Turbine flow meter

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	23-12-2015 (F.N)	B1, B6	B2	B3	B4	B5					
2	30-12-2015 (F.N)	B2	B3	B4	B5	B1,B6					
3	01-01-2016 (F.N)	B7, B12	B8	B9	B10	B11					
4	06-01-2016 (F.N)	B3	B4	B5	B1,B6	B2					
5	08-01-2016 (F.N)	B8	B9	B10	B11	B7,B12					
6	15-01-2016 (F.N)	B9	B10	B11	B7,B12	B8					
7	20-01-2016 (F.N)	B4	B5	B1,B6	B2	B3					
8	22-01-2016 (F.N)	B10	B11	B7,B12	B8	B9					
9	03-02-2016 (F.N)	B5	B1,B6	B2	B3	B4					
10	05-02-2016 (F.N)	B11	B7,B12	B8	B9	B10					
11	10-02-2016 (F.N)						B1, B6	B2	B3	B4	B5
12	12-02-2016 (F.N)						B7,B12	B8	B9	B10	B11
13	17-02-2016 (F.N)						B2	B3	B4	B5	B1,B6
14	19-02-2016 (F.N)						B8	B9	B10	B11	B7,B12
15	24-02-2016 (F.N)						B3	B4	B5	B1,B6	B2
16	26-02-2016 (F.N)						B9	B10	B11	B7,B12	B8
17	02-03-2016						B4	B5	B1,B6	B2	B3



18	09-03-2016 (F.N)						B5	B1,B6	B2	B3	B4
19	11-03-2016 (F.N)						B10	B11	B7,B12	B8	B9
20	16-03-2016 (F.N)						Revision of Experiments				
21	18-03-2016 (F.N)						B11	B7,B12	B8	B9	B10
22	30-03-2016 (F.N)						Revision of Experiments				
23	01-04-2016 (F.N)	B1-B6 Internal exam									
24	06-04-2016 (F.N)	B7-B12 internal exam									

**Note: Session Indicates 4periods**

**B1 to B12 are batches and each batch contains 5 to6 members**

  
**Signature**