

LAB SCHEDULE

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

Lab name : MOF & HM LAB Faculty Name: MS N.LAKSHMI PRAVALLIKA/Sri
CH.V.HANUMANTHA RAO

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 (A.N)	Introduction to experiments									
2	30-12-2015 (A.N)	B1, B6	B2	B3	B4	B5					
3	31-12-2015 (A.N)	Introduction to experiments									
4	06-01-2016 (A.N)	B2	B3	B4	B5	B1,B6					
5	07-01-2016 (A.N)	B7,B12	B8	B9	B10	B11					
6	20-01-2016 (A.N)	B3	B4	B5	B1,B6	B2					
7	21-01-2016 (A.N)	B8	B9	B10	B11	B7,B12					
8	03-02-2016 (A.N)	B4	B5	B1,B6	B2	B3					
9	04-02-2016 (A.N)	B9	B10	B11	B7,B12	B8					
10	10-02-2016 (A.N)	B5	B1,B6	B2	B3	B4					
11	11-02-2016 (A.N)	B10	B11	B7,B12	B8	B9					

12	17-02-2016 (A.N)	Revision of all experiments									
13	18-02-2016 (A.N)	B11	B7,B12	B8	B9	B10					
14	24-02-2016 (A.N)						B1, B6	B2	B3	B4	B5
15	25-02-2016 (A.N)						B7,B12	B8	B9	B10	B11
16	02-03-2016 (A.N)						B2	B3	B4	B5	B1,B6
17	09-03-2016 (A.N)						B8	B9	B10	B11	B7,B12
18	10-03-2016 (A.N)						B3	B4	B5	B1,B6	B2
19	16-03-2016 (A.N)						B9	B10	B11	B7,B12	B8
20	17-03-2016 (A.N)						B4	B5	B1,B6	B2	B3
21	23-03-2016 (A.N)						B10	B11	B7,B12	B8	B9
22	30-03-2016 (A.N)						B5	B1,B6	B2	B3	B4
23	31-03-2016 (A.N)						B11	B7,B12	B8	B9	B10
24	06-04-2016 (A.N)	B1-B6 Internal exam									
25	07-04-2016 (A.N)	B7-B12 internal exam									

Note: Session Indicates 4periods

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


Signature