

SL NO.	WEEK	DAY	TOPICS TO BE COVERED
1.	1st	1 st	Performance test on impulse turbine and to find out the efficiency
		2 nd	Performance test on impulse turbine and to find out the efficiency
2.	2nd	1 st	Performance test on impulse turbine and to find out the efficiency
		2 nd	Performance test on Kaplan turbine and to find out the efficiency
3.	3rd	1 st	Performance test on Kaplan turbine and to find out the efficiency
		2 nd	Performance test on Kaplan turbine and to find out the efficiency
4.	4th	1 st	Performance test on Francis turbine and to find out the efficiency
		2 nd	Performance test on Francis turbine and to find out the efficiency
5.	5th	1 st	Performance test on Francis turbine and to find out the efficiency
		2 nd	Performance test on centrifugal pump and to find out the characteristic curves
6.	6th	1 st	Performance test on centrifugal pump and to find out the characteristic curves
		2 nd	Performance test on centrifugal pump and to find out the characteristic curves
7.	7th	1 st	Direct operation of single and double acting pneumatic cylinder.
		2 nd	Direct operation of single and double acting pneumatic cylinder
8.	8th	1 st	Direct operation of single and double acting pneumatic cylinder
		2 nd	Operating double acting pneumatic cylinder with quick exhaust valve
9.	9th	1 st	Operating double acting pneumatic cylinder with quick exhaust valve
		2 nd	Operating double acting pneumatic cylinder with quick exhaust valve
10.	10th	1 st	Speed control double acting pneumatic cylinder using metering in and metering out circuits
		2 nd	Speed control double acting pneumatic cylinder using

11.	11th	1st	Speed control double acting pneumatic cylinder using metering in and metering out circuits.
		2nd	Direct operation of single &double acting hydraulic cylinder
12.	12th	1st	Direct operation of single &double acting hydraulic cylinder
		2nd	Direct operation of single &double acting hydraulic cylinder
13.	13th	1st	Direct operation of hydraulic motor
		2nd	Direct operation of hydraulic motor
14.	14th	1st	Direct operation of hydraulic motor
		2nd	Speed control double acting hydraulic cylinder using metering in & metering out circuits
15.	15th	1st	Speed control double acting hydraulic cylinder using metering in & metering out circuits
		2nd	Speed control double acting hydraulic cylinder using metering in & metering out circuits