Discipline: MECHANICAL	Semester: 6th	Name of the Teaching Faculty: SR LECT.BIKASH MURMU (Mechanical)
Subject: PSE-LAB	No. of days/perweek class allotted: 04	Semester From date: 04.02.2025 To date: 17.05.2025 No of weeks: 15
Week	Class Day	Topics:
1st	1st ,M1	To study the modern steam power plant with model..
	2nd, M2	To study the modern steam power plant with model..
	3rd, M1	To study the modern steam power plant with model..
	4th, M2	To study the modern steam power plant with model..
2nd	1st ,M1	To study the modern steam power plant with model..
	2nd, M2	To study the modern steam power plant with model..
	3rd, M1	To study the modern steam power plant with model..
	4th, M2	To study the modern steam power plant with model..
3rd	1st, M1	To determine the various efficiencies of steam turbine
	2nd,M2	To determine the various efficiencies of steam turbine
	3rd,M1	To determine the various efficiencies of steam turbine
	4th,M2	To determine the various efficiencies of steam turbine
4th	1st, M1	To study the cooling tower.
	2nd, M2	To study the cooling tower.
	3rd, M1	To study the cooling tower.
	4th, M2	To study the cooling tower.
5th	1st, M1	-Study of jet condenser.
	2nd, M2	-Study of jet condenser.
	3rd, M1	-Study of jet condenser.
	4th, M2	-Study of jet condenser.
6th	1st, M1	Study of De-lavel turbine.
	2nd, M2	Study of De-lavel turbine..

	3rd, M1	Study of De-lavel turbine.
	4th, M2	Study of De-lavel turbine..
7th	1st, M1	To study the spring loaded safety valve..
	2nd, M2	To study the spring loaded safety valve..
	3rd, M1	To study the spring loaded safety valve..
	4th, M2	To study the spring loaded safety valve..
8th	1st, M1	To study the spring loaded safety valve
	2nd, M2	To study the spring loaded safety valve
	3rd, M1	To study the spring loaded safety valve
	4th, M2	To study the spring loaded safety valve
9th	1st, M1	To study the following steam generators (boilers)models..
	2nd, M2	To study the following steam generators (boilers)models.
	3rd, M1	To study the following steam generators (boilers)models.
	4th, M2	To study the following steam generators (boilers)models.
10th	1st, M1	To study the following steam generators (boilers)models..
	2nd, M2	To study the following steam generators (boilers)models.
	3rd, M1	To study the following steam generators (boilers)models.
	4th, M2	To study the following steam generators (boilers)models.
11th	1st, M1	Lancashire boiler.
	2nd, M2	Lancashire boiler..
	3rd, M1	Lancashire boiler..
	4th, M2	Cornish boiler.
12th	1st, M1	Cornish boiler..
	2nd, M2	Babcock & Wilcox Boiler..
	3rd, M1	Babcock & Wilcox Boiler..
	4th, M2	Vertical water tube boiler.
13th	1st, M1	Any skipped experiment done by student.
	2nd, M2	Any skipped experiment done by student.
	3rd, M1	Any skipped experiment done by student.
	4th, M2	Any skipped experiment done by student.

01/02/25

	1st, M1		Record checking.
	2nd, M2		Record checking.
	3rd, M1		Viva.
14th	4th, M2		Viva.
	1st, M1		Sessional.
	2nd, M2		Sessional.
15th	3rd, M1		Final submission.
	4th, M2		Final submission.

01/02/25

H.O.D. Mechanical