

LESSON PLAN

Discipline: Mech. Engg.	Semester: Fifth (5 th)	Name of the Lab I/C: Er Labendu Mohapatra
Subject: R & AC Lab	No. of days/week class allotted: Three (3)	Semester from Date: 15.09.22 to Date: 22.12.22 No. of Weeks: 15
WEEK	CLASS DAY	PRACTICAL EXPERIMENTS
1 st	1 st	Study the construction features of Domestic Refrigerator.
	2 nd	
	3 rd	
2 nd	1 st	Review Class
	2 nd	
	3 rd	
3 rd	1 st	Study the construction features of water cooler.
	2 nd	
	3 rd	
4 th	1 st	Review Class
	2 nd	
	3 rd	
5 th	1 st	Study the construction features of window air conditioner.
	2 nd	
	3 rd	
6 th	1 st	Review Class
	2 nd	
	3 rd	
7 th	1 st	Study the construction features of split air conditioner.
	2 nd	
	3 rd	
8 th	1 st	Review Class
	2 nd	
	3 rd	

9 th	1 st	Determine the capacity and cop of vapour compression Refrigerator test rig.	
	2 nd		
	3 rd		
10 th	1 st		
	2 nd		
	3 rd		
11 th	1 st		Review Class
	2 nd		
	3 rd		
12 th	1 st	Complete charging of a domestic refrigerator and its leak test.	
	2 nd		
	3 rd		
13 th	1 st		Review Class
	2 nd		
	3 rd		
14 th	1 st	Revision class	
	2 nd		
	3 rd		
15 th	1 st	Revision class	
	2 nd		
	3 rd		