LESSON PLAN

Discipline: Comp.Sc.& Engg.	Semester: Fifth (5th)	Name of the Lab I/C: Tapan Kumar Ojha
Subject: Computer Hardware & Maintenance 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**
1st	1st	Study of layout of Mother Board and different components
	2nd	
	3rd	Review Class
2nd	1st	Study of Expansion slots, Bus structure and ports with color codes
	2nd	
	3rd	Review Class
3rd	1st	Study of functioning of SMPS with O/P voltage and connectors
	2nd	
	3rd	Review Class
4th	1st	Study of HDD Interfaces,
	2nd	
	3rd	Review Class

5th	1st	Connecting Hardware Components for assembly of computer	
	2nd		
	3rd	Review Class	
6th	1st	Setting up of CMOS	
	2nd		
	3rd	Review Class	
7th	1st	Installing OS	
	2nd		
	3rd	Review Class	
8th	1st	Installing different software	
	2nd		
	3rd	Review Class	
9th	1st	Study different BIOS setup and different faults	
	2nd		
	3rd	Review Class	
10th	1st		
	2nd	Perform trouble shooting in Desktop and Laptop	
	3rd	Review Class	

11th	1st	Revision
	2nd	
	3rd	
12th	1st	Revision
	2nd	
	3rd	
13th	1st	Revision
	2nd	
	3rd	
14th	1st	Revision
	2nd	
	3rd	
15th	1st	Revision
	2nd	
	3rd	