LESSON PLAN

Discipline: E&TC Engg. + CS& Engg.	Semester: Fourth(4th)	Name of the Lab I/C: Er B.R Nayak
Subject: MP&MC Lab (Pr 3)	No. of days/week class allotted: Three (3)	Semester from Date: 16.01.24 to Date: 26.04.24 No. of Weeks: 15
WEEK	**CLASS DAY**	**PRACTICAL EXPERIMENTS**
1st	1st	Write program for addition, subtraction, multiplication, division of two 8-bit numbers resulting 8/16 bit numbers using 8085.
	2nd	
	3rd	Review Class
2nd	1st	Write a program for 1's and 2's complements of 8-bit number using 8085.
	2nd	
	3rd	Review Class
3rd	1st	Write a program for compare between two numbers using 8085.
	2nd	
	3rd	Review Class
4th	1st	Write a program smallest/largest number among n numbers in a given data array using 8085.
	2nd	
	3rd	Review Class
5th	1st	Write program for addition, subtraction, multiplication, division of 16 bit numbers and 2's complements of 16-bit number using 8086.
	2nd	
	3rd	Review Class
6th	1st	Write a program smallest/largest number among n numbers in a given data array using 8086.
	2nd	
	3rd	Review Class
7th	1st	Write a program to separate the Odd and Even

	2nd	numbers from a given data array.
	3rd	Review Class
8th	1st	Study of Mode 0, Mode 1,BSR Mode operation of 8255.
	2nd	
	3rd	Review Class
9th	1st	Study of Traffic light controller.
	2nd	
	3rd	Review Class
10th	1st	Study steeper motor controller.
	2nd	
	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	