

BHUBANANANDA ODISHA SCHOOL OF ENGINEERING, CUTTACK
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
LESSON PLAN

Discipline: CSE	Semester: 4th	No. Of Period available	Name of the Teaching Faculty: Sonalisa Behera (PTGF) Somya Subhadarshini (PTGF)
Subject: MPMC LAB	No. Of Days/per week class allotted: 4 periods per week Tue,Fri		From Date: 14-02-2023 To Date: 23-05-2023 No. Of Weeks: 15weeks
Week	Class Date		Topics to be covered
1st	14.02.2023	2	Introduction to Microprocessor
	17.02.2023	2	8085 Instruction Set
2nd	21.02.2023	2	8085 Instruction Set
	24.02.2023	2	To add 8bit numbers using machine code in 8085 Microprocessor.
3rd	28.02.2023	2	To subtract 8bit numbers using machine code in 8085 Microprocessor.
	03.03.2023	2	To add 16bit numbers using machine code in 8085 Microprocessor.
4th	10.03.2023	2	To subtract 16bit numbers using machine code in 8085 Microprocessor.
5th	14.03.2023	2	To find out the 1's Complement of an 8 bit number using machine code in 8085 Microprocessor.
	17.03.2023	2	To find out the 2's Complement of an 8 bit number using machine code in 8085 Microprocessor.
6th	21.03.2023	2	Write a program to Compare between two numbers using machine code in 8085 micro processor.
	24.03.2023	2	Write a program to find Largest number of a given data array in 8085 Microprocessor.
7th	28.03.2023	2	Write a program to find Smallest number of a given data array in 8085 Microprocessor.
	31.03.2023	2	To add 16bit numbers using machine code in 8086 Microprocessor.
8th	04.04.2023	2	To subtract 16bit numbers using machine code in 8086 Microprocessor.
9th	11.04.2023	2	Write a program to find Largest number of a given data array in 8086 Microprocessor.
10th	18.04.2023	2	Write a program to find Smallest number of a given

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			data array in 8086 Microprocessor.
	21.04.2023	2	Write a program to separate the Odd and Even numbers from a given data array in 8086 Microprocessor.
11th	25.04.2023	2	INTERNAL EXAM
	28.04.2023	2	INTERNAL EXAM
12th	02.05.2023	2	Write a program to Sorting an array of numbers in ascending order in 8086 Microprocessor.
13th	09.05.2023	2	Write a program to Sorting an array of numbers in descending order in 8086 Microprocessor.
	12.05.2023	2	Revision Class
14th	16.05.2023	2	SESSIONAL TEST
15th	23.05.2023	2	SESSIONAL TEST