

Discipline: IT	Semester: 4th	No. Of Period available	Name of the Teaching Faculty: Bhabodeepika Mohanty (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 8 bit numbers using machine code in 8085 Microprocessor.
3rd	28.02.2023	2	To subtract 8 bit numbers using machine code in 8085 Microprocessor.
	03.03.2023	2	To add 16 bit numbers using machine code in 8085 Microprocessor.
4th	10.03.2023	2	To subtract 16 bit 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.