

Semester III

Semester	Course Code	Course Name	Course Outcomes
III	3101	INTRODUCTION TO MICROPROCESSOR	<ol style="list-style-type: none"> 1. To study fundamentals of microprocessor using different types of instructions, modes and interrupts. 2. Develop assembly language programing techniques using instructions in 8085.
	3102	NUMERICAL METHODS AND ALGORITHMS	<ol style="list-style-type: none"> 1. To study about numerical solutions of non-linear equations in a single variable. 2. To get the knowledge about the calculation and interpretation of errors in numerical method. 3. To study how to use the application of Numerical Methods in Computer Science.
	3103	COMPUTER ORGANISATION AND ARCHITECTURE-	<ol style="list-style-type: none"> 1. To introduce the principles of computer organization and basic architecture concepts. 2. Ability to understand the concept of cache mapping techniques. 3. Ability to understand the concept of I/O organization.
	3104	FILE STRUCTURE AND DATABASE MANAGEMENT SYSTEM	To understand use & implementation of DBMS features like data availability, data integrity, data security, & data independence.
	3201	MICROPROCESSORS LAB	<ol style="list-style-type: none"> 1. To get the knowldge how to read, understand and trace the execution of the program. 2. To study how to write program code for the given problem.
	3202	DATABASE MANAGEMENT SYSTEM LAB-3	<ol style="list-style-type: none"> 1. To make students familiar with creation and manipulations of databases. 2. Ability to understand implementation of DBMS concepts practically.