MVP Samaj's
Commerce, Management and Computer Science(CMCS)College, Nashik-13
Program Specific Outcomes - BSc(Computer Science)

	Problem Solving Using Computers and 'C' Programming
PSO1	To develop Problem Solving abilities using computers
PSO2	To teach basic principles of programming
PSO3	To develop skills for writing programs using 'C'
	Basic 'C' Programming and Database Handling practical's
PSO1	Design and implement a 'C' programs for simple problems
PSO2	Understand appropriate use of data types and array structures
PSO3	Understand use of appropriate control structures
	HTML5 programming and Advanced 'C' Programming practical's
PSO1	Understanding basic HTML designing
PSO2	Writing C programs using complex data structures such as pointers, structures etc.
	DATA STRUCTURES USING 'C'
PSO1	To learn the systematic way of solving problem
PSO2	To understand the different methods of organizing large amount of data
PSO3	To efficiently implement the different data structures
PSO4	To efficiently implement solutions for specific problems Prerequisites: Knowledge of C Programming Language
	Data structures Practical's and C++ Practical's
PSO1	Design and implement Data structures and related algorithms
PSO2	Understand several ways of solving the same problem.
	Database Practical's & Mini Project using Software Engineering techniques
PSO1	Understanding the use of cursors, triggers, views and stored procedures
PSO2	Understanding the steps of system analysis and design
PSO3	Understanding Data requirements for a specific problem domain
PSO4	Designing Data base as per the Data requirements
PSO5	Designing queries as per the functional requirements
	Object Oriented Concepts using C++
PSO1	Acquire an understanding of basic object oriented concepts and the issues involved in effective class design
PSO2	Write C++ programs that use object oriented concepts such as information hiding, constructors, destructors, inheritance etc.

	Architecture, Interfacing & Programming
PSO1	To study the basics of 8051 microcontroller
PSO2	To study the Programming and interfacing techniques of 8051
PSO3	To apply knowledge of 8051 to design different application circuits
PSO4	To introduce the basic concepts of advanced Microcontrollers