COURSE OUTCOMES

Semester-I (Programming in C) – 5 Credits	
CO-1	Students can understand the basic concepts and terminology of Computers and Information Technology.
CO-2	Students can identify the issues related to information security.

BCOM(CA) SEMESTER-II Programming in C/C++ 5 Credits	
CO-1	Student can understand fundamentals of OOPs concept using C++.
CO-2	Student can use the concept of Constants, Variables, DataTypes and Operators.

BCOM(CA) SEMESTER-III RDBMS 5 Credits	
CO-1	Student acquires basic conceptual background necessary to design and develop simple database system.
CO-2	Student acquires concepts on ER Model, Relational Database mode.

BCOM(CA) SEMESTER-IV Web Technologies 5 Credits	
CO-1	Students will have understanding of Markup Language technology
CO-2	Students can understand the issues and challenges occur in modern web technologies.

BCOM(CA) SEMESTER-V E-Commerce 5 Credits

CO-1	Students can identify the component parts of e-commerce.
CO-2	Students can identify the benefits of selling online.

BCOM(CA) SEMESTER-VI Cyber Security 5 Credits

CO-1	Students can identify vulnerabilities critical to the information assets of an organization.
CO-2	Students can define the security controls sufficient to provide a required level of confidentiality, integrity, and availability in an organization's computer systems and networks.

BSC[MPCs] SEMESTER-I Programming in C 5 Credits

CO-1	Students can develop a C program
CO-2	Students can control the sequence of the program and give logical outputs.

BSC[MPCs] SEMESTER-II Programming in C++ 5 Credits

CO-1	Students can describe OOPs concepts.
CO-2	Students can use functions and pointers in your C++ program.

BSC[MPCs] SEMESTER-III Data Structures using C++ 3 Credits

CO-1	Students can understand the basics of C++ programming language
CO-2	Students can understand the object-oriented programming concepts like Inheritance, abstraction, polymorphism etc.

BSC[MPCs] SEMESTER-IV DBMS 4 Credits

CO-1	Students can understand the basic concepts and the applications of database systems.
CO-2	Students can master the basics of SQL and construct queries using SQL.

BSC[MPCs] SEMESTER-V Programming in Java 3 Credits

CO-1	Codes basic programs in Java programming language.
CO-2	Prints to the screen in Java language.

BSC[MPCs] SEMESTER-VI Web Technologies 3 Credits

CO-1	Students will have understanding of Markup Language technology.
CO-2	Students can understand the issues and challenges occur in modern web technologies.