

Class: B.SC COMPUTER SCIENCE **Semester: V**
Subject: FUNDAMENTAL OF DATABASE SYSTEM
PAPER-I

S. No.	Course Outcomes
1	Students will learn the Basic concepts such as Data, Information, Records, Files; DBMS and its components.
2	They will study about Database Administrator, Database designers, End users; Database system architecture, database languages.
3	Students kindle their knowledge in Data Models, E-R Model.
4	Students will understand the characteristics of DBMS, Relational data models.

Class: B.SC COMPUTER SCIENCE **Semester: V**
Subject: WEB DESIGNING
PAPER-II

S. No.	Course Outcomes
1	Students will expedite their knowledge in Internet and World Wide Web.
2	They will study about the Hosting, Planning, Designing & Developing a Website, ISP, Markup Languages (HTML, DHTML).
3	They will grasp the knowledge about Web Development; Introduction to HTML; Hypertext and HTML; HTML Document Features; HTML command Tags; Creating Links; Headers; Text styles; Text Structuring; Text colors and Background; Formatting text; Page layouts.
4	They will learn about Images; lists; Table Creation and Layouts; Frame Creation and Layouts; Working with Forms and Menus; Working with Radio Buttons; Check Boxes; Text Boxes.

Class: B.SC COMPUTER SCIENCE	Semester: VI
Subject: RELATIONAL DATABASE MANAGEMENT SYSTEM	
PAPER-I	

S. No.	Course Outcomes
1	Students will come to know about Relational model concept, hierarchical data model, network data model, Relational algebra.
2	They will grasp the knowledge about relational and domain calculus. The students will gain complete knowledge about functional dependencies their anomalies, redundancies, decomposition, and normal forms- 1NF, 2NF,3NF and BCNF
3	Students will gain knowledge about basics of structured query language including data definition and data types, operations on tables and on data, views, joins, concatenating data from table, specifying constraints in SQL; primary key, foreign key, unique key, check constraint, using functions
4	Students will also learn the concepts of PL/SQL- Introduction, advantages of PL/SQL, execution environment, character set and data types, declaration and assignment of variables, control structure in PL/SQL.

Class: B.SC COMPUTER SCIENCE	Semester: VI
Subject: COMPUTER NETWORKS	
PAPER-II	

S. No.	Course Outcomes
1	Students will study about the basic concepts of Data communication and Computer Networks, Network hardware components, Network Design issues and Protocols.
2	Students expedite their knowledge in the concepts of Analog and Digital communication concepts, Communication Satellites.
3	Students will learn about Data link Layer Design issues, Sliding Window Protocols, Introduction to LAN technologies, Introduction to wireless LAN and Bluetooth.
4	Students will grasp the knowledge about the Routing Algorithms, Introduction to DNS, E-Mail and WWW Services.