Class: BSC COMPUTER APPLICATIONS   **Semester: III**

Subject: **WEB DESIGNING FUNDAMENTALS**

PAPER-I

S. No.	Course Outcomes
1	Students gain the knowledge about the Introduction to Internet and World Wide Web; Evolution and History of WWW; Basic Feature, Searching and Web-Casting Techniques, Search Engines and Search Tools
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; HTML command Tags; Creating Links; Headers; Text styles; Text Structuring; Text colors and Background; Formatting text; Page layouts.
4	They will learn the theory as well as the practical implementation of Images; Ordered and Unordered lists; Table Creation and Layouts; Frame Creation and Layouts; Working with Forms and Menus; Working with Radio Buttons; Check Boxes; Text Boxes. .

Class: BSC COMPUTER APPLICATIONS   **Semester: III**

Subject: DATABASE MANAGEMENT SYSTEM

PAPER-II

S. No.	Course Outcomes
1	Students gain the knowledge about Database-Data, Information, Records and files.
2	Students will study Database System Architecture – Three Levels, Schemas, Mappings s, Data Independence, Classification of DBMS, Centralized and Client Server
3	They will learn about the Relational and Object Data Models, Entity types, Relationship Instances and ER Diagrams
4	Students will gain the knowledge Relational Data Model in detail, Basic Concepts of Hierarchical and Network Data Models

Class: BSC COMPUTER APPLICATIONS	Semester: IV

Subject: WEB DESIGNING USING ADVANCED TOOLS

PAPER-I

S. No.	Course Outcomes
1	Students will learn about DHTML and its features: Common Tasks with CSS; Marquee; Mouseovers; Filters and Transitions; Adding Links; Adding Tables; Adding Forms; Adding Image and Sound
2	Students will study XML, its Features; Support and Usage; Structure; Flow Objects; Working with Text and Font; Color and Background properties;
3	Students will learn Java Script Introduction, Variables, Control Statements, Operators, Pop-ups, Functions in Java Script, Forms
4	Students will gain the knowledge of Events and Event Handling, Exception Handling, Introduction to Java Script Objects, Java Script Build-in objects, Java Server Pages

Class: BSC COMPUTER APPLICATIONS	Semester: IV

Subject: PROGRAMMING IN VISUAL BASIC

PAPER-II

S. No.	Course Outcomes
1	Students come to know about basics of visual and non visual programming, procedural, object and event driven programming concepts. The students will familiarize with VB environment Menu bar, Toolbar, Project explorer, Toolbox, Properties window, Form designer, Form layout, Immediate window. Visual Development and Event Driven programming.
2	They will Study about different types of variables, data types and operators
3	Students gain the Knowledge Control constructs in VB: Decision making, loops. Arrays and Collection

4	They will learn the concepts of Procedures: General & Event, Arguments passing mechanism, Functions returning data types and arrays