

I B.Com CA – Semester - II
Course 2C: E-Commerce and Web Designing

Unit-I:Introduction to E-Commerce - Definition, Advantages and disadvantages of E-Commerce, E-Commerce framework, Anatomy of E-Commerce Applications-Multimedia content for E-Commer applications, Multimedia servers & E-Commerce Applications, Client-Server Architecture in E-Commerce, Business models in E-Commerce.

Unit-II: Electronic Payment Systems- Introduction, Advantages of E-payment system, Digital tokens, Smart cards, Credit cards, Risks in E-payment system.
Introduction to EDI- benefits of EDI, EDI implementation, Value Added Networks.

Unit-III: Introduction to markup languages – HTML, XML, and DHTML, - HTML basics-Structure of HTML document, Body tag attributes, Heading tags, semantic and syntactics style tags, Anchor tag, Font tag, Image tag and its attributes.

Unit-IV: Advanced HTML: List tags, table tags, frame tags, form tag and its attributes, form input types- **Introduction to CSS** – Advantages, CSS syntax, CSS rules, CSS selectors, Types of style sheets, Layers, creating a new style sheet.

Unit-V: Introduction to Scripting Languages: Javascript – Introduction, difference between java and javascript, variables & literals, datatypes , operators, Control structures, Functions, Using javascript in HTML, Java Script events, Javascript built-in objects, Document Object Model.

Reference books:

1. E-Commerce – An Indian perspective-6th Edition by P.T.Joseph S.J, PHI Publishers.
2. Sams Teach Yourself HTML, CSS And JavaScript All In One Paperback – 1, Pearson Education of India.

Practicals:

1. Excercises in HTML – Creating web pages using list tags, table tags, frame tags and form tags.
2. Desigining web pages using CSS
3. Simple Javascript examples.
4. HTML and Javascript examples
5. Design of a simple website.