

# **Syllabus for**

## **Certificate Course in Web Designing**

**Time: 3 Hrs Marks (Theory-80)**

**(Practical-120)**

### **Group – A- (75 Hrs) Web Design Principles:**

Basic principles involved in developing a web site, Planning process, Five Golden rules of web designing, Designing navigation bar, Page design, Home Page Layout, Design Concept. Brief History of Internet, What is World Wide Web, Why create a web site, Web Standards, Audience requirement.

### **Group – B- (75 Hrs) Introduction to HTML**

What is HTML, HTML Documents, Basic structure of an HTML document, Creating an HTML document, Mark up Tags, Heading-Paragraphs, Line Breaks, HTML Tags. Introduction to elements of HTML, Working with Text, Working with Lists, Tables and Frames, Working with Hyperlinks, Images and Multimedia, Working with Forms and controls.

### **Group - C- (100 Hrs) Introduction to Cascading Style Sheets**

Concept of CSS, Creating Style Sheet, CSS Properties, CSS Styling (Background, Text Format, Controlling Fonts), Working with block elements and objects, Working with Lists and Tables.

CSS Id and Class, Box Model(Introduction, Border properties, Padding, Properties, Margin properties), CSS Advanced(Grouping, Dimension, Display, Positioning, Floating, Align, Pseudo class, Navigation Bar, Image Sprites, Attribute sector), CSS Colour, Creating page Layout and Site Designs.

### **Group - D- (50 Hrs) Introduction to Web Publishing or Hosting**

Creating the Web Site, Saving the site, Working on the web site, Creating web site structure, Creating Titles for web pages, Themes-Publishing web sites.