

## WEB DESIGNING



### COURSE OVERVIEW

This course presents introductions to many of the basic concepts, issues and techniques related to designing, developing and deploying Web sites. During the course, students will learn about Web design, HTML, Dynamic HTML, Cascading Style Sheets (CSS), Dreamweaver, Photoshop and Flash. In this course we are giving an introduction to Scripting Language also. Students will learn how to create sites both manually and through the use of Web site development software.

### COURSE CONTENT

**Introduction to Internet** :LAN, WAN, World Wide Web(www), HTML, Browser, IP Address, URL, Server, Client

#### **Hypertext Markup Language (HTML)**

**HTML**Tags :Text enhancement tags, Text Phrases and Paragraphs, Definition Lists, META tag, Hyperlink, Image Mapping, Forms, Table, Frame.

**DHTML**: Stylesheets, internal stylesheets, external stylesheets

## Introduction to Dreamweaver

**Working with Dreamweaver Sites:** Setting up Dreamweaver Sites, Understanding Local and Remote Folder Structure, Using the Manage Sites Dialog-Box,

**Working with WebPages :** Designing Your First Webpage, Creating a Heading, Adding Fonts, Adding Paragraphs and Line Breaks, Adding Images, Setting Page Properties, Appearance, Links, Title/Encoding, Tracing Image, Working with Links, About Document Location and Paths, Using Jump Menus, Inserting the Jump Menu Navigation Bars, Image Maps, Inserting the Image Map, Previewing Webpage in Web

**Working with HTML Tables and Frames:** Creating HTML Tables, Merging and Splitting Table, Cells, Formatting Multiple Cells in a Table , Controlling Cell Options, Sorting Table Data, About Framework, Understanding HTML Frames, Creating Frames in Dreamweaver, Saving Files in Frameset, Setting Targets and Links in Frames, Naming Frames, Changing Scrolling and Resizing Options, Adding Graphics:, Preparing Images for the Web

**Introduction to Cascading Style Sheets** Understanding Cascading Style Sheets, CSS Rules, Creating a New CSS Rule, Working with External CSS Files, Using Dreamweaver Style Sheet, Formatting CSS Code, Understanding CSS Page Layout, Creating a Webpage with CSS Layout, Working with AP Div Elements

### Working with Templates

**Work with Active Contents and HTML** Forms Dreamweaver and Flash, HTML Form Controls, Working with Java Script Behaviors, Events and Actions, Using Behaviors Panel for Binding Events and Actions.

**Finalizing the Site** Using Browser Compatibility Feature, Working with Broken Links, Publishing the Website, Setting Cloaking Options, Site Management, Using the Testing Server Option,

## Introduction to Java Script

## Introduction to Photoshop

Introduction to Photoshop, Working with Images, Creating, Transforming the Selections Drawing, Painting and Retouching Tools, Layers, Creating Banner Using Photosop, Creating buttons and Logos, Create a website image using photoshop

## Introduction to Flash

Introduction to Flash, Getting Started with Drawing Tools, Working with Objects and Text, Working with TIMELINE, Embedding flash in HTML page, Menu and Button creation in flash, flash banner creation, introduction to action script