

## Course Contents of Web Designing

### What is Web Design :

- Introduction to Web Design
- Domain Names & DNS
- Client and Server Software.
- Static & Dynamic
- Careers in Web Technologies

### Adobe Photoshop CSS-2:

- Introduction of Stock Photography
- Types of Images and Image Editing Tools
- Introduction to Adobe Photoshop
- Using Photoshop Tools
- Layers, Actions and Filters
- Creating Custom Effects
- Design Banners, Basic Website Layout
- Design Complex website Layout
- Conversation of PSD to XHTML

### Adobe Flash:

- Introduction to Animation
- Introduction to Adobe Flash
- Tools in Adobe Flash
- Frame Animation
- Various Flash Effects
- Creating Flash Banners
- Creating Flash Intro's
- Creating Flash Website
- Basics of Action Scripting.

### HTML & DHTML

- Structure of HTML
- Basic HTML Tags
- Advanced HTML Tags
- Difference between HTML & DHTML
- DHTML Basic tags
- Introduction to Doc Types
- Creating Simple HTML Pages

### Cascading Style Sheets:

- Introduction to CSS
- Types of style sheets
- Types of CSS Selectors
- Complete CSS properties
- Converting Table layout to CSS
- Custom CSS Layout Design
- Creating simple and dropdown menus
- Creating Appealing forms using CSS
- CSS Tips and Tricks with Hacks

### Java Script:

- Client and Server side scripting
- Introduction to Java Scripting
- Types of Java Scripts
- Variables, operators, loops
- Objects, Events and DOM
- Common java script functions
- Using Java script in Dreamweaver
- Java Script Validations
- Implementing Menus, Galleries etc
- Introduction to Ajax
- Real time Ajax Examples

### How to Create Website:

- Client Requirements/Specifications
- Creating a concept and layout
- Choosing a Color Scheme
- Choosing Stock Photography
- Texture and Typography
- Design a Professional Layout
- Conversation of PSD to CSS
- Implementing JavaScript.

### Web Hosting(By FTP)

- Web Hosting Basics
- Types of Hosting Packages
- Changing Name Servers
- Linux and Windows CP
- Using FTP Client
- Maintaining a Website

**Adobe Dreamweaver CS3 :**

- Intro to Adobe Dreamweaver
- Learning the interface
- Defining a Dreamweaver site
- Adding Content and Multimedia.
- Creating user submission forms.
- Importing a website design
- Dynamic Features

**Testing and Implementation (Module 11)**

- Various Browser Versions
- Validating the dHTML & CSS
- Common Compatibility Issues

**Live project by implementing all above tools and technology.**