



NIELIT CHENNAI
ISTE Complex, No.25,Gandhi Mandapam Road,
Chennai – 600 025.

Course Title: *Certificate Course in Website Design Using Dreamweaver*

Course Duration: 200 Hrs.

Education Qualification: HSC

Module – Introduction of Website Design -10 Hrs.

Introduction to Internet, Website -Definition, Various Browser, Size of the Website, Layout of Website, Design principle, Publish the Website, Testing of Website, Updating website.

Module – Dreamweaver - 30 Hrs.

Requirement of Dreamweaver, Interface, Working with panels, Understanding and switching views, Layout Design, Formatting text, Hyperlinking pages, Email Link, Inserting Tables, Inserting images, Inserting flash (.swf) file in web pages, Working with Spry Menu Bar, Working with forms, Creating and working with Templates.

Module – Photoshop -30 Hrs

Requirement of Photoshop, Different file formats for web, Understanding Pixels & Resolution, Switching different Views, Working with tools, Setting Rulers, Guides & Grids, Working with layers, Adjusting Canvas Size & Canvas Rotation, Applying

styles (Alignment & Filter) in Text, Curves adjustment, Creating Web banners, Saving files in to web format.

Module – Flash -30 Hrs.

Requirement of Animation concept, Setting Work area, Working with tools, Animation using frame by frame, Shape animation, symbols, Motion tween animation, Properties of Motion tween (rotate, alpha), Motion guide animation, Understanding movie clips, Inserting Audio files, Creating web buttons, Creating web banners & Advertisement.

Module – HTML 30 Hrs.

HTML – Definition, Page Structure, Defining Web Layout(Head & Body), Head Tags, BODY tag - Bgcolor, Background with image and text color, Heading Tags, Text formatting tag & Attributes, Marquee tag, Working with images, Working with Tables, Using list - Ordered list, Unordered list, Bullets (disc, square, circle), Working with Links (Internal & External), Email Link, Links with images, working with forms (label, Radio button, Check box, Text box, Address box, Drop-down list, Use attribute Size, Max-length, Name attributes etc.), Creation Of Buttons(Submit and Reset Button).

Module –CSS -15 Hrs.

Introduction to Cascading Style Sheets, Types of Style Sheets (Inline, Internal and External), Creation of Website Layout, Class Selector, ID Selector, Absolute Relative Positioning, Formatting Text, Adding Styles to Hyperlink, Changing the property of Predefined buttons.

Module – PHP -30 Hrs.

Dynamic Webpage – Definition, Installing of WebServer (WAMP), PHP Basics Syntax, Variables, Operators, Conditional Events & loops, Function, Array, Session and Cookie, Creating login page and Validation

Module – MySQL -25 hrs.

Database concepts, Client server concept, Data types, Manipulation, Transactions, Managing Database