

Certificate in Web Design (CWD)

Course Module	Module Details
Internet, Protocols and Browser	<p>Internet Basics</p> <ul style="list-style-type: none"> • What is Internet? How Internet works? Types of Internet Browsers and Web pages. • Opening websites and browsing. Writing, reading and sending emails. Connecting to Internet. • Browsing popular sites and using search engines. <p>Introduction to Web</p> <ul style="list-style-type: none"> • Overview of Internet and www. Web pages, home page, Web browsers, search Engines, web sites and servers.
HTML, DHTML	<p>Introduction to HTML</p> <ul style="list-style-type: none"> • HTML features and uses, structure of an HTML document, creating HTML document, adding body text and comments. • Using all the features, colours and other effects of HTML. Converting MS Office documents to HTML. • Tables & Lists – Creating Tables and Lists in HTML documents. • Links: Creating links to local range, other pages, specific part of page, electronic mail. • Images: Including icon and picture in HTML document. Creation of animated GIF. Sizing the pictures. • Using HTML editor, creating simple HTML documents, containing heading, body text and comments • Creating web pages with all the features and effects. • Converting MS Office documents to HTML. • Creation of web pages containing tables of different formats. • Practice on modification of tables. Creating lists using Bullets and Numbers. • Using HTML for creating web pages with links to other pages different points of a page and link to tables and list. • Creating WebPages containing images, • Animation graphics using GIF animator or some other software. • Inserting Images, Video & Sound effects. Marquees of scrolling text. • Adding external images, video, and sound file including device independent (DVI) files. Add marquees of scrolling text. • Setting and releasing frames. Using one frame to index another. Creating floating frames, borderless frames and frames with borders. • Creating style sheets to other HTML element, altering different characteristics and features. • Cascading HTML style sheets • Setting and releasing different types of Frames. • Using HTML to design different types of forms, incorporating different type of boxes, buttons, menus and fields. • Processing the form. • Designing web pages with taught elements along with style elements for different characteristics. • Practice cascading style sheets. • Creating animation in the web pages using layers. <p>DHTML</p> <p>Creating layers using style sheet syntax. Create animation. Theory related to practical</p>

Java Script	<ul style="list-style-type: none"> • Creating scripts for Web for Dynamic websites using Java Script • Creating scripts for Web for Dynamic websites using VB Script • Using ASP to create dynamic web pages enabled with forms and database usage • Knowledge of Internet, Web design techniques and study of designs as per content • Create interactive animations and applications for web using Flash • Creating scripts for Web for Dynamic websites Validation on Forms
Dreamweaver	Design Professional Web Layouts, Author and Publish websites on the internet Design Professional Web Layouts, Author and Publish websites on the internet using Dreamweaver
GIF Animator	Creation of animated banners, buttons, user pics, GIF images for your website, presentation, e-mail, etc.