Course Name: Web Designing- Front Page & Dream weaver
Course Code: B9

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**Web Designing- Front Page/ Dreamweaver**

1. **Introduction:**
   This course is designed to impart professional level IT knowledge to the people. This course is focused on helping users design truly exciting Web sites. The course, which simplifies the task of Web designing through a step-based and case-study oriented learning approach, enables even first time users to bring innovation to their Web designing efforts and create attractive, innovative, best-of-class Web sites.

2. **Eligibility:**
   A minimum educational qualification of being 10th Pass or B1/B2 from ITKC

3. **Duration:**
   100 Hours. Two Hours each day
   - Theory 20 hours
   - Practical 80 hours

4. **Course Details:**

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<tr>
<th>Type of course</th>
<th>Syllabus</th>
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<tr>
<td>Professional IT Course</td>
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<tr>
<td><strong>1) Introduction to Internet:</strong>- Introduction to internet, How Internet works, Information on Internet, Requirements for connecting to internet, Basic Internet Terms, HTML (Hypertext Markup Language), Net Etiquette, Internet Services and Governance, Information Retrieval, Internet &amp; e-mail, Newsgroups (Usenet), Accessing people, Chat, FTP (File Transfer Protocol), E-commerce, Impact of Internet on society, Crime on Internet</td>
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<td><strong>2) Internet Technology and Protocols:</strong>- Understanding Protocols, TCP/IP Protocols, IP Address in Internet, Class A Networks, Class B Networks, Class C Networks, Internet Addressing System, Domain Name, e-mail Address, Web Address, URL (Uniform Resource Locator), HTTP (Hypertext Transfer Protocol), Search Engines, Workgroup Vs. Domain, Client Server Architecture, Advantages, Disadvantages, FTP for hosting of websites, W3C Standards.</td>
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<td><strong>3) Introduction to DreamWeaver CS 3:</strong>-Introduction, What’s New in Dreamweaver CS3, Starting Dreamweaver, The Status Bar, The Property Inspector, Buttons on Object Panel, Customizing Dreamweaver</td>
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<td><strong>4) Creating a New Page in Dream Weaver CS 3:</strong>-Introduction, Creating a New Page, Viewing the Page in a Browser, Entering Text, Adding a Line, Creating Unordered List, Changing Font, Adding New Font, Making Text Bold/Italics, Changing Colour of the Text, Creating a New CSS Style, Changing a CSS Style</td>
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<td><strong>5) Adding Graphics and Multimedia Files:</strong>-Introduction, Adding an Image, Adding a Border to an Image, Resizing the Image, Changing Dimensions by</td>
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Dragging, Wrapping Text Around Image, Adding Horizontal Rule, Adding Background Image, Adding Multimedia Files, Add a Sound File, Add Looping to the Sound, Creating Flash Text, Create a Flash Button, Insert a Java Applet, Downloading Plugins

6) **Working with Tables in Dream weaver CS3:** Introduction, Inserting a Table, inserting Text into Tables, Inserting a Table within a Table, Changing background colour of a Table, Inserting Image in a Table, Inserting Rows or Columns in a Table, Splitting a Table Cell, Merging Cells of a Table, Designing Your Page Layout Using Tables, Using Layout View, Turn your Table into Layers

7) **Working with Forms in Dream Weaver CS3:** Introduction, Creating a form, Adding text fields, Adding labels, Adding radio buttons, Adding check boxes, Adding a list of Menu, Adding push buttons and picture buttons, Adding submit and reset buttons, Creating a Jump Menu, Validating the Form

8) **Working with Frames in Dream Weaver CS3:** Introduction, Dividing a page into Frames, Adding Contents to Frames, Adding new content to a Frame, Saving Frames pages, Saving the Frameset, Naming Frameset, Deleting Frameset, Naming Frames, Deleting Frames, Hyper-linking to a Frame, Changing Frame dimensions, Setting Frame Borders, Turning off the Borders, Controlling Frame Scroll Bars, Controlling Frame Resizing, Adding Noframes Content, Nesting page Frames, Viewing Library Items, Viewing Templates.

9) **Working with Stylesheets in Dream Weaver CS3:** Introduction, Creating a HTML Tag, Creating a class, Applying a class, Editing a style sheet class, Using CSS selectors to Modify Links, Creating an External Style Sheet, Creating a Layer, Resizing a Layer, Repositioning a Layer, Adding a Background Color to a Layer, Changing the Stacking Order of Layers

10) **Creating and Applying Templates in Dream Weaver CS3:** Introduction, Creating a template, Creating a template from an existing Web page, Create a template from scratch, Make an existing region editable, Make a new editable region, Apply a template to a web page, Make changes to a Template, Use behaviours, styles and timeliness in Templates

11) **More Commands of Dream Weaver CS3:** Creating a custom snippet, Editing the keyboard shortcuts, Adding a favorites to the insert bar, Extending dream weaver by using third-party extentions, Using, Saving and Sharing Searches, Making a Menu Command, Using guides, Using visual Aids, Using the zoom and magnification tools, Knowing the panels, Setting the color scheme and other page properties, The tag inspector panel and tag attributes, Edit code in code view, Using the tag inspector panel, Produce clean code, View your page with different style sheets, Label form objects with the tag, Insert FlashPaper, Create a Pop- Up Menu, The CSS styles Panel.

12) **Keyboard shortcuts of Dream Weaver CS3**

13) **Project Work**

5. **Fee:**
Rs. 3000 (exclusive of Service Tax)