

# INDIRA TECHNICAL EDUCATION SOCIETY, NASHIK

## CERTIFICATE COURSE WEB PAGE DESIGNING ( WPD )

**EXAM SCHEME:** THEORY PAPER 100 MARKS – 3 HRS.  
PRACTICAL 100 MARKS – 2 HRS.

[ WPD / DWAP – I / DGA - II ]

### THEORY SYLLABUS

#### **Internet Basics**

Basic Concepts, Communication On The Internet, Internet Domains, Internet Server Identities, Establishing Connectivity On The Internet, Client IP Address, Overview Of TCP/IP And Its Services, Internet Protocol, The World Wide Web, Telnet, Web Server, Web Client / Browser

#### **HTML**

Commonly Used HTML Commands, Titles And Footers, Text Formatting, Text Styles  
Other Text Effects, Spacing (Indenting Text), Lists, Types Of Lists, Adding Graphics to HTML Documents, Width And Height Attribute, Align Attribute, Alt Attribute, Tables, Width And Border Attribute, Cellpadding Attribute, Cellspacing Attribute, Bgcolor Attribute, Colspan And Rowspan Attributes, Linking Documents, Images As Hyperlinks, Href, Frames,

#### **Dreamweaver**

What is Dreamweaver? Setting Up Your First Site, Using Basic HTML in Dreamweaver, Adding Text to Your Web Page, Inserting Images, Establishing Web Links, Creating Lists, Setting Up Tables, Making Client-Side Image Maps, Interactive Forms, Using Frames and Framesets, Accessing External Programs, Creating and Using Objects, Creating and Using Behaviors, Adding Multimedia Elements, Adding Video to Your Web Page, Using Audio on Your Web Page, Inserting Shockwave Elements, Building Style Sheet Web Pages, Working with Layers, Working with Timelines Maximizing Browser Targeting, Using the Repeating Elements Library, Publishing via Site FTP, Utilizing Dreamweaver Templates.

#### **Introduction to GIF Animator**

##### **Flash**

Parts of a Script, Output Window, Task: Send a Message to the Output Window, Local and Global Variables, Comparisons and Operations, Task: Operations, Conditions, Loops, Functions, Dot Syntax, Comments, Debugging, Controlling the Flow of the Movie, Stopping the Movie, Jumping from Frame to Frame, Creating Buttons, Targeting Movie Clips, Movie Clip Scripts, Mouse Location, Move Clip Rotation, Stretching and Shrinking Movie Clips, Visibility

#### **GUIDELINE FOR PAPER SETTER**

- Q. 1 : Compulsory and objective type 20 marks.  
Q. 2 to Q. 7 : Candidate has to solve any Five out of these six 16 marks each

#### **WEIGHTAGE**

#### **RECOMMENDED TEXT**

