INDIRA TECHNICAL EDUCATION SOCIETY, NASHIK

CERTIFICATE COURSE
WEB SITE DEVELOPMENT (WSD)

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

[WSD / DWAP – II]

THEORY SYLLABUS

Dynamic HTML
Cascading Style Sheets, Class, Using The <Span>…</Span>Tag, External Style Sheets, Working With Javascript Style Sheets (Jsss), Using The <Div>…</Div>Tag To Move Forward.

Javascript
Introduction/What You Need to Get Started, Placing JavaScript in an HTML File, Using Variables, Using Functions, Conditional Statements/Loops, Event Handlers, Objects, Document Object, Window Object, JavaScript Arrays, Math, Number, and Date Objects, Handling Strings, Working with Forms, Working with Frames, An Introduction to Advanced Techniques

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.

ASP
Introduction, Choosing a Server-Side Scripting Language, Exception Handling Regular Expressions, Classes, Dynamic Evaluation, Execution Form Reuse, Database Reuse, Using Components, Enhancing Your Web Site with Third-Party Components.\

Flashscript
Detecting Keypresses, Input Text, String Operations and Functions, Dynamic Text, External Variables, Numerical Operators and Functions, Trigonometry Functions, Strings and Numbers, Random Numbers, Custom Variable Objects, Color Objects, Date Objects, Arrays, Creating Custom Cursors, Information Rollovers, Scrollbar Elements, Dynamic Text Scrolling, Check Boxes, Radio Buttons, Input Text Tab Order, Restricting Text Input, Simple Pull-Down Menus, Push Pull-Down Menus, Dynamic Buttons, Loading Browser Pages, ActionScript and JavaScript, The LoadVars Object, Setting Up Your Movie for Printing, The Print Commands, ActionScript for Flash's Built-In Components, Changing the Style of a Component, Playing a Sound, Sound Transforms, Drawing Lines, Creating New Movie Clips, Creating Text

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

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