

P.G.D.C.A. Semester – I

DCA-107 : Practical Based on DCA - 103 (I&WD)

Teaching Scheme (per week)		Teaching Scheme (per semester)		Examination Scheme					
				Internal		External		Total	
Th. (Hours)	Pr. (Hours)	Total (Hours)	Credit	Th. (Marks)	Pr. (Marks)	Th. (Marks)	Pr. (Marks)	Th. (Marks)	Pr. (Marks)
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(Practical List)

:HTML:

1. Create your resume using HTML tags also experiment with suitable headings and horizontal rules, background color, text color and background image.
2. Write HTML code for specifying different heading tags (<h1> .. </h1> to <h6> .. </h6>).
3. Format the text by using formatting tags like bold italic and underline.
4. Create web page which demonstrate the use of font tag.
5. Demonstrate the use of subscript, super script, align tag.
6. Write HTML program to create a simple Order list, Unordered list and definition list.
7. Write HTML program to create nested list. Like fruits, vegetables, subjects etc.
8. Demonstrate the use of preformatted text (<pre> ... </pre>).
9. Write HTML code to create a web page of green color and display a moving message in red color.
10. Write HTML program to create simple table as below :

Which is your favorite Color	Which is your favorite Fruit	Which is your favorite Game
Red	Apple	Cricket
Green	Banana	Volly Ball
Yellow	Grapes	Bed Minton
Blue	Orange	Hockey

11. Write HTML program to create complex table. Like your Bio-Data, Mark sheet, Electricity bill, telephone bill, time – table etc.
12. Write html code to develop a webpage having two frames that divide the webpage into two equal rows and then divide the row into equal columns fill each frame with a different background color.
13. Write the Frameset tags and Frame tags for the following frameset.

Physics.html	Welcome.html	Maths.html
Chemistry.html		Computer.html
Biology.html	Heading.html	
Zoology.html		Account.html

14. Design a web page using Frames and Frameset for your college containing a description of the courses, departments, faculties , library etc , also use links , list tags, etc.
15. Create a web page that provides links to five different web pages or to entirely different websites.

16. Write HTML program to e-mail registration form.
 17. Write HTML program to enter student detail form.
 18. Write HTML program to implement Inline style sheet.
 19. Write HTML program to implement External CSS.
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Practical Exam Scheme:

Practical	Viva	Journal	Total
40 Marks	20 Marks	10 Marks	70 Marks

Reference Books:

1. Computer Networks - Andrew S. Tanenbaum PHI Publications.
2. Internet and Web designing, Rajesh Maheta, Ronak patel,Rajendra patel and Shyam Chavda (Nirav Prakashan),1st Edition.
3. Data Communications and networking, Behrouz A Forouzan,THM Publication.
4. E-commerce : Dr. Bhadresh Patel, Bharat Publication
5. Internet for Everyone – Alexix Leon and Mathews Leon Vikas Publication.
6. Introduction to Internet & HTML Scripting, Bhaumik Shroff, Books India Publication 3rd Edition.
7. Sams Teach Yourself HTML 4 in 24 Hours By Dick Oliver (Tech media) 4th edition.
8. HTML and CSS, Dick Oliver and Michael Morrison (Pearson Education) 7th edition.