

Total No. of Printed Pages—5

6 SEM TDC PWDG 1 (SB)

2 0 1 4

(May)

(SKILL-BASED COURSE)

PHOTOSHOP AND WEB DESIGN

(General)

Course : 601

(Basics of Web Design)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Answer the following as directed : 1×8=8

(a) SMTP stands for —.

(Fill in the blank)

(b) What is an IP address?

(c) What is pop-up?

(d) Write one use of Photoshop.

- (e) What is markup language?
- (f) Write one feature of HTML5.
- (g) Which CSS property controls the text size?
- (i) Text style
 - (ii) Text size
 - (iii) Font size
 - (iv) Font style

(Choose the correct option)

- (h) — CSS property is used to change the text color of an element.

(Fill in the blank)

2. Answer the following :

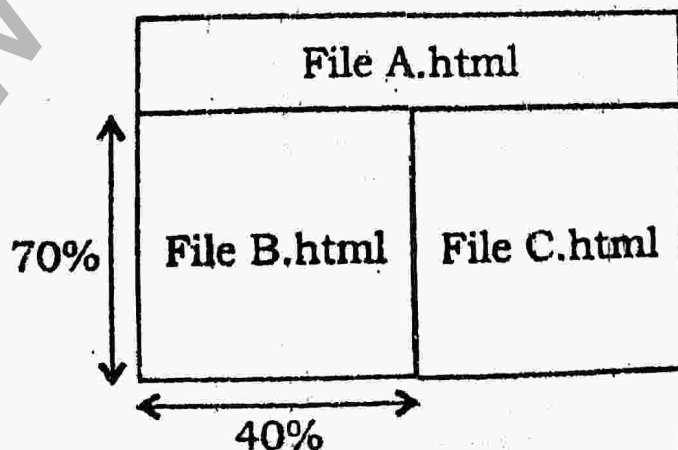
2×8=16

- (a) Write the differences between a Web browser and a Web server.
- (b) Write about any two principles of Web designing.
- (c) What is the full form of fps? What will happen if frame rate is decreased from 12 fps to 4 fps?
- (d) What are Web applications?

- (e) Distinguish between `<HR>` and ``.
- (f) Distinguish between GET and POST methods.
- (g) What does the cascading portion of CSS mean?
- (h) What is an ID selector?

3. Answer the following (any five) : $4 \times 5 = 20$

- (a) Differentiate between static and dynamic Web pages.
- (b) What is browser compatibility? Explain.
- (c) Differentiate between client-side scripting and server-side scripting.
- (d) Write the HTML code to create a framed Web page in the following format :



(e) Write the differences between guide layer and mask layer.

(f) What are different ways to apply styles to a Web page?

4. Answer the following (any six) : $6 \times 6 = 36$

(a) What is E-mail? Explain different components of E-mail. $2+4=6$

(b) Explain the following : $2 \times 3 = 6$

(i) Grouping in CSS

(ii) Div tag in HTML

(iii) HTML5

(c) Explain class with respect to CSS. What is the difference between ID selector and class? $4+2=6$

(d) Explain, with example, various tags in HTML used for data formatting. 6

(e) Describe the process of building and publishing Web pages. 6

(f) Explain the Photoshop tools and their uses. 6

(g) Write the HTML code for creating the following output :

6

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Note the following :

- (i) Title page should contain Computer Courses
- (ii) Background color should be yellow
- (iii) Font face should be Ariel
- (iv) Text color of the main heading should be Red
- (v) Provide links wherever necessary

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