

Total No. of Printed Pages—7

5 SEM TDC P & WD G 1 (SB)

2 0 1 6

(November)

PHOTOSHOP AND WEB DESIGN

(General)

Course : 501

Full Marks : 80

Pass Marks : 32 (Backlog) / 24 (2014 onwards)

Time : 3 hours

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

1. Choose the correct answer : 1×8=8

(a) Measuring tools that calculate the two points in work area and starting location are

(i) D1 and D2

(ii) H and W

(iii) X and Y

(iv) W and H

(b) When we press _____ key, it cancels the selection of dragging the cropped area.

(i) Esc

(ii) Alt

(iii) F2

(iv) Ctrl

(c) Markup tags tell the Web browser

(i) how to organize the page

(ii) how to display the page

(iii) how to display message box in page

(iv) None of the above

(d) JavaScript is _____ language.

(i) scripting

(ii) programming

(iii) application

(iv) None of the above

(e) The attribute of <form> tag is

(i) METHOD

(ii) ACTION

(iii) Both (i) and (ii)

(iv) None of the above

(f) 'B' is the shortcut key for

(i) bevel

(ii) select box

(iii) blur

(iv) paint brush

(g) To create alpha channel, we need to store selection as _____ gray scale image.

(i) 8-bit

(ii) 16-bit

(iii) 32-bit

(iv) 64-bit

(h) _____ file can contain both bitmap and vector graphics.

(i) BMP

(ii) GIF

(iii) EPS

(iv) All of the above

2. Answer the following questions (any six) :

2×6=12

(a) Define layer in Photoshop.

(b) Explain any two tools available in Photoshop toolbox.

(c) How will you convert a color image to a black and white one in Photoshop?

(d) Write about any two principles of Web designing.

(e) What are Web applications?

(f) What is search engine? Explain the working of search engine.

(g) What is an ID selector?

3. Answer the following questions (any four) :

5×4=20

(a) Write various classes of network.
Explain briefly each of them.

(b) Explain different components of E-mail.

(c) Write different static and dynamic Web pages.

(d) What is noise of an image? Write the steps to reduce noise of an image.

(e) Write the difference between Lasso tools and Slice tools.

4. Answer the following questions (any six) :

(a) What is JPEG format? Write the steps to save a file in JPEG format. 3+3=6

(b) Write the steps to crop an image and paste the cropped image in another documents. 3+3=6

(c) What is meant by layers in Photoshop?
Explain how to convert a background to
a layer. 3+3=6

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

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

(f) Write the difference between client-side
scripting and server-side scripting. 6

(g) Write the HTML code for creating the
following art : 6

DEPARTMENT NAME	
1.	Faculty name
Phone No. :	

Note the following :

- (i) The title page should contain department name
- (ii) Provide links whenever necessary
- (iii) Background color should be blue
- (iv) Font face should be Arial
- (v) Text colour of the main heading should be red

5. Answer the following (any one) :

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- (a) Distinguish between <HR> and .
- (b) Distinguish between GET and POST methods.

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