5 SEM TDC P & WD G 1 (SB)

2016

(November)

PHOTOSHOP AND WEB DESIGN

(General)

Course: 501

Full Marks: 80

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

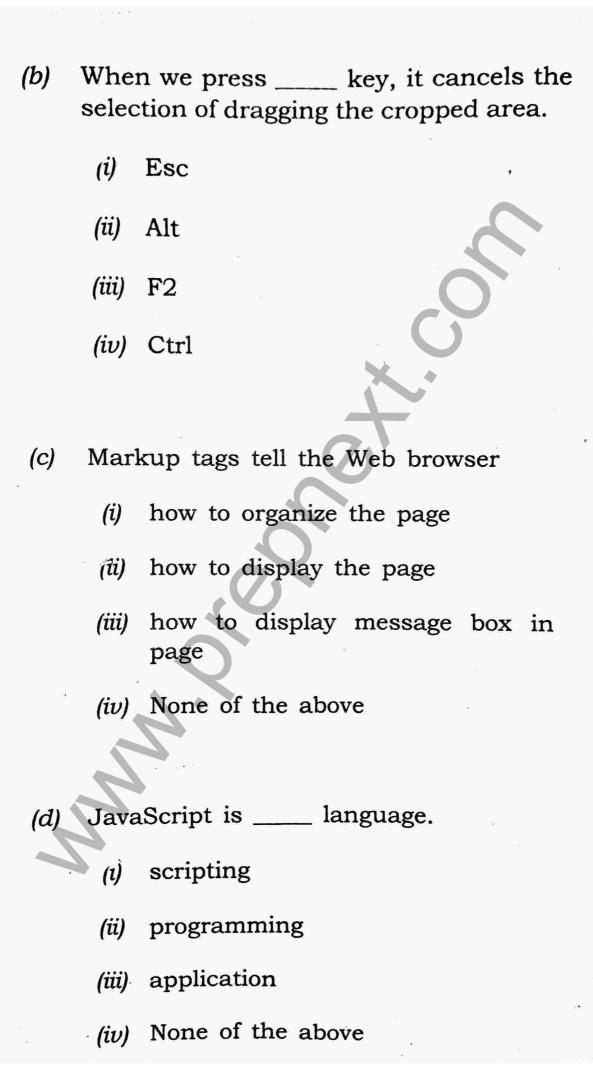
Time: 3 hours

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



The attribute of <form> tag is (e) **METHOD** (i) **ACTION** (ii) (iii) Both (i) and (ii) (iv) None of the above 'B' is the shortcut key for *(f)* (i) bevel (ii) select box (iii) blur (iv) paint brush To create alpha channel, we need to (g)store selection as ____ gray scale image. 8-bit 16-bit (ii) (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
Ans	wer 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): $5\times4=20$
 - (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	b\$	
()	Explain how to convert a background	to	
š	a layer.	3+3	8=6
	a layer.		
(d)	Explain, with example, various tags	in	
(4)	HTML used for data formatting.		6
	TITME deca for data formations.		
		1	
(e)	Explain class with respect to CSS. Wh	at	
(0)	is the difference between ID selector ar	nd	
_		4+2	=6
	Classr	• -	
	(7)		
<i>(f)</i>	Write the difference between client-sic	de	
0)	scripting and server-side scripting.		6
	ocripting and solves are solves and solves and solves and solves are solves are solves and solves are solves are solves and solves a	4	
<i>(g)</i>	Write the HTML code for creating the	he	
(3)	following art:		6
	DEPARTMENT NAME		
	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):
 - (a) Distinguish between <HR> and .
 - (b) Distinguish between GET and POST methods.

4