

(4)

Group—D

4. Answer *any two* questions each within 300 words : $15 \times 2 = 30$
- (a) Explain types of CSS in detail with proper example.
- (b) Write an HTML code and explain to design a standard resume format.
- (c) What is XHTML? Why Use XHTML? Differentiate between HTML4 and HTML5. $2\frac{1}{2} + 2\frac{1}{2} + 10$

Total No. of Questions : 4]

[Total No. of Printed Pages : 4

Course Code CSP – 15

Term End Examination – December, 2019

WEB TECHNOLOGY

Master of Science (Cyber Security) (MSCS)
Post Graduate Diploma in Cyber Security
(PGDCS)
Advance Diploma in Cyber Security (ADCS)

Time : 3 hours

Full Marks : 100

The figures in the right-hand margin indicate marks

Answer **all** Groups as directed

Group—A

1. Answer *all* questions, each in 1 or 2 sentences : $1 \times 10 = 10$
- (a) CSS Stands for ———.
- (b) What is the latest version of HTML?
- (c) What are the types of tag?
- (d) Which tag is used to mention the document title?
- (e) Name any two attributes for img tag.
- (f) Name three types of popup box in JavaScript.

(2)

- (g) Write the HEX value of blue color.
- (h) Write the HTML5 code to add video into an HTML file.
- (i) SVG stands for _____.
- (j) _____ tool is used to draw oval or circular objects on the stage in flash.

Group—B

2. Answer *any four* questions each within 100 words : $5 \times 4 = 20$
- (a) Write a note on Mime Media Types.
 - (b) Explain about-face, color and size attributes of font tag with a suitable example.
 - (c) What is CSS? Explain about CSS Syntax.
 - (d) Demonstrates how to repeat the background image vertically and horizontally.
 - (e) Differentiate between Static and Dynamic Website.
 - (f) Write a note on extensible Style Sheet Language.

(3)

Group—C

3. Answer *any four* questions each within 200 words : $10 \times 4 = 40$
- (a) What is Frame in HTML? How it is different from an iframe? Write the HTML code to show a web page (a.html) on another web page (index.html) using iframe. $2+2+6$
 - (b) Explain different types of form controls that you can use to collect data using HTML form.
 - (c) Write the HTML code to calculate addition, subtraction, multiplication and division of two numbers using HTML and JavaScript.
 - (d) What is Cookies? How it Works? Explain how to Storing and read Cookies with a suitable example. $2+2+6$
 - (e) What is Web page? Name any four domain extensions. Explain different components of a website. $2+2+6$
 - (f) Differentiate between HTML and XHTML.