

**Term End Examination - June, 2019**  
**Master of Science (Cyber Security)**  
**Post Graduate Diploma in Cyber Security**  
**Advance Diploma in Cyber Security**

Course Code  
**CSP-15**

**Web Technology**

**Time - 3 Hours**

**Full Marks - 100**

*(Answer All the questions form Group-A , any four questions from Group - 'B', any four questions from Group - 'C' and any two questions from Group - 'D')*

**Group 'A'**

**Q. No. 1 Answer all the questions, each within one or two sentences** **Marks: 1 × 10= 10**

- a) What does HTML stand for?
- b) What is the latest version of HTML?
- c) The closing tag has a\_\_\_\_\_ symbol?
- d) Which tag is used to mention the document title?
- e) What are the values for target tag in form tag?
- f) Name three ways of inserting a style sheet.
- g) Write the HEX value of Green color.
- h) Name the types of websites.
- i) What does WWW stand for?
- j) Which tool is used to draw oval or circular objects on the Stage in Flash?

**Group 'B'**

**Q. No. 2 (Answer any four questions each within 100 words)** **Marks: 5 × 4= 20**

- a) Explain all the characteristics of HTML.
- b) Write and explain the Structure of HTML Document.
- c) What is CSS? Write about its advantages.
- d) Write about the advantages of JavaScript.
- e) Differentiate between Static and dynamic Website.
- f) Write a note on Website Hosting.

**Group 'C'**

**Q. No. 3 (Answer any four questions, each within 200 words)** **Marks: 10 × 4= 40**

- a) Explain different versions of HTML.
- b) Explain with an example how to get coloured text and coloured background in HTML Page?
- c) What is Text Management using CSS? Write the code for Set the Text Color, Set the Text Direction, Set the Space between Characters and Set the Text Alignment.
- d) What is Cookies? How does it work? How to store and read Cookies? Explain with a suitable example.
- e) Write the steps to Develop a Website.
- f) Differentiate between HTML and XHTML.

**Group 'D'**

**Q. No. 4. (Answer any two questions, each within 300 words)** **Marks: 15 × 2= 30**

- a) Discuss different types of CSS in detail with proper examples.
- b) Write an HTML code and explain to design a registration form with field Name, Father Name, Mother Name, University Name, Age, Qualification, Address, Gender, Technical skills and Comment.
- c) Why is Website Security important? Mention the tips to keep you and your site safe online.