

FIRST SEMESTER B.VOC. DEGREE EXAMINATION, NOVEMBER 2018**Multimedia****SDC 1M M02—INTERNET PROGRAMMING (NEW MEDIA, INTERNET,
PROGRAMMING WEB)**

Time : Three Hours

Maximum : 80 Marks

Section A (Very Short Answer Questions)*Answer all questions.**Each question carries 1 mark.*

1. What is an ISP ?
 - (a) Internet System Protocol.
 - (b) Internal System Program.
 - (c) Internet Service Provider.
 - (d) None of the above.
2. What is the full form of HTTP ?
 - (a) Hyper Text Transfer Protocol.
 - (b) Hyper Text Transfer Package.
 - (c) Hyphenation Text Test Program.
 - (d) None of the above.
3. HTML is considered as ———— language.
 - (a) Programming Language.
 - (b) OOP Language.
 - (c) High Level Language.
 - (d) Markup Language.
4. Select the one which is not a generic domain :
 - (a) .edu.
 - (b) .gov.
 - (c) .us.
 - (d) .com.
5. Which of the following is not an attribute of tag ?
 - (a) alt.
 - (b) src.
 - (c) width.
 - (d) href.
6. HTML document start and end with which tag pairs ?
 - (a) <HEAD>.. ..</HEAD>.
 - (b) <BODY>.. ..</BODY>.
 - (c) <HTML>... ..</HTML>.
 - (d) <WEB>.. ..</WEB>.

Turn over

7. Markup tags tell the web browser :
- (a) How to organize the page.
 - (b) How to display the page.
 - (c) How to display message box on page.
 - (d) None of these.
8. <INPUT> is a _____.
- (a) Format tag.
 - (b) Empty tag.
 - (c) Both (a) and (b).
 - (d) None of these.
9. What does CSS stand for ?
- (a) Colorful Style Sheets.
 - (b) Cascading Style Sheets.
 - (c) Computer Style Sheets.
 - (d) Creative Style Sheets.
10. Which is the property that represents the content displayed in the window ?
- (a) Document
 - (b) Content.
 - (c) Window
 - (d) Frame.

(10 × 1 = 10 marks)

Section B (Short answer questions)

*Answer any **eight** of the following.
Each question carries 2 marks.*

- 11. What are the functions of a web browser ?
- 12. Name the classifications of domain names.
- 13. What you mean by search engines ?
- 14. What is the use of Electronic Mail ?
- 15. Which are the heading tags in HTML ?
- 16. What is the difference between bulleted list and numbered list ?
- 17. What you mean by client-side scripting language ? Give an example.
- 18. What are the differences between internal and external stylesheets ?
- 19. What do you mean by event handlers ?
- 20. What are all the looping structures in JavaScript ?
- 21. What is the difference between HTML elements and tags ?
- 22. What is the difference between linking to an image, a website, and an email address ?

(8 × 2 = 16 marks)

Section C (Short Essay Questions)

*Answer any **six** of the following.*

Each question carries 4 marks.

23. What are the new media-related elements in HTML5 ?
24. Describe the difference between cookies, sessionStorage, and localStorage.
25. List some of the HTML authoring tools.
26. DHTML - What is DHTML ? What are the features of DHTML ?
27. Differentiate HTTP and FTP.
28. Write a note on web server.
29. What are the 3 modes of data transmission used in FTP ? Explain.
30. Write short note on e-commerce. With example.
31. Briefly explain the structure of a basic HTML code.

(6 × 4 = 24 marks)

Section D (Essay Questions)

*Answer any **two** questions.*

Each question carries 15 marks.

32. Explain the different types of e-business models. What is the difference between e-commerce and e-business ?
33. Explain in detail about javascript functions.
34. Write different types of selectors in CSS with example ? Create a web page for your profile and add appropriate CSS selectors for formatting the document using CSS file.
35. Write a HTML code for creating an webpage containing an application form (includes label, text box, text area, radio button, dropdown list, button etc.).

(2 × 15 = 30 marks)