

**FIRST SEMESTER B.Voc. DEGREE EXAMINATION, NOVEMBER 2016****Multimedia****SDC 1MM 02—INTERNET PROGRAMMING****Time : Three Hours****Maximum : 80 Marks****Section A (Very Short Answer Questions)***Answer all questions.*

1. What is an ISP ?
  - (a) Internet System Protocol.
  - (b) Internal System Program.
  - (c) Internet Service Provider.
  - (d) None of the above.
2. Outlook Express is a \_\_\_\_\_.
  - (a) E-Mail Client.
  - (b) Browser.
  - (c) Search Engine.
  - (d) None of the above.
3. What does the .com domain represents ?
  - (a) Education domain.
  - (b) Commercial domain.
  - (c) Network.
  - (d) None of the above.
4. Which of the following protocol is not used in the Internet ?
  - (a) Telnet.
  - (b) WIRL.
  - (c) HTTP.
  - (d) Gopher.
5. HTML is considered as \_\_\_\_\_ language.
  - (a) Programming Language.
  - (b) OOP Language.
  - (c) High Level Language.
  - (d) Markup Language.

**Turn over**

6. DNS translates \_\_\_\_\_.  
(a) Domain name into IP.  
(b) IP into domain name.  
(c) Both (a) and (b).  
(d) Domain name into physical address.
7. The process of doing business online :  
(a) E-mail. (b) E-commerce.  
(c) e-marketing. (d) Online shopping.
8. Select the one which is not a generic domain :  
(a) .edu. (b) .gov.  
(c) .us. (d) .com.
9. Select the correct URL format :  
(a) host://port/path/Protocol.  
(b) Protocol://host:port/ host.  
(c) Protocol:// port: host /path.  
(d) Protocol:/7host:port/path.
10. Which of the following is not false ?  
(a) FTP can be used to browse internet.  
(b) IMAP can be used as a substitute to POP3.  
(c) HTTP can be used to send emails.  
(d) TELNET cannot be used for remote login.

(10 × 1 = 10 marks)

**Section B (Short Answer Questions)**

*Answer any **eight** of the following.  
2 marks each.*

11. What are the different classes of web browsers ?
12. What do you mean by HTML table ?

13. What are the advantages of external stylesheets ?
14. What do you mean by ID selector ?
15. What do you mean by responsive design ?
16. What is the importance of javascript on a webpage ?
17. What do you mean by event handlers ?
18. How to apply background color to an element ?
19. How to remove underline from a link ?
20. How to use we use images as list item ?
21. How do set the border of table using CSS ?
22. How to display single border to a table ?

(8 × 2 = 16 marks)

### Section C (Short Essay Questions)

*Answer any **six** of the following.  
4 marks each.*

23. Write any *four* basic tags. List its attributes and possible values.
24. What is your understanding about frames ?
25. Write a program to find the square of a number using javascript.
26. What are the importance of POP and IMAP Protocols ?
27. Distinguish between ordered list and unordered list with example.
28. Explain bitwise operators with example.
29. Explain in detail about the selectors in CSS.
30. Explain decision-making program constructs in javascript with examples.
31. Briefly explain about javascript functions.

(6 × 4 = 24 marks)

**Turn over**

**Section D (Essay Questions)**

*Answer any **two** questions.*

*Each carries 15 marks.*

32. What is domain name server ? Explain in detail about the Working of domain name server.
33. Explain in detail about the following protocols :
- (a) HTTP. (8 marks)
  - (b) FTP. (7 marks)
34. Explain in detail about javascript functions.
35. How would you characterize the current media literacy education programs ?  
[2 × 15 = 30 marks]