

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]