D 30705

(Pages 2)

Name.......................................

Reg. No...........................

FIFTH SEMESTER B.C.A. DEGREE EXAMINATION, OCTOBER 2012

(CCSS)

CA 5D 01—INTERNET PROGRAMMING

Time : 'Three Hours

Maximum : 30 Weightage

Section I

Answer **all** *twelve questions.*

1. Firefox is an example for ————

    (a) Search engine.

    (b) Protocol.

    (c) Web browser.

    (d) Database.

2. ———— is an international hypertext system that links together millions of documents.

    (a) TCP.

    (b) COM.

    (c) WWW.

    (d) IP.

3. HTML is based on :

    (a) SGML.

    (b) TCP.

    (c) IP.

    (d) PHP.

4. State whether true *or* false. *Instance of* is a valid keyword in javascript.

5. State whether true *or* false. One of the key uses for a javascript in HTML is for prevalidating a form before sending it to the server for processing.

6. State whether true *or* false. ASP extends the HTML pages by embedding server-side scripting into the HTML.

7. In ASP, ———— object is used to hold information about the web server itself and lets the user to use its functionality.

8. HTTP stands for ————

9. Main role of Front Page is in ————

    (a) Web site development.

    (b) Animation.

    (c) Communication.

    (d) None of these.

10. In HTML, ———— tag contains the code referenced in the body of the document.

    (a) Frame.

    (b) Link.

    (c) Script.

    (d) Base.

Turn over

11. State whether True *or* False : The session object is used to store the information about use

12. State whether True *or* false : javascript can neither read from your local hard drive nor

(12 x ¼ =   )

Section II

*Answer all **nine** questions.*

13. What is FTP ?

14. What is Form Validation ?

15. What is a CSS ?

16. What is the purpose of table in HTML ?

17. Write about any loop construct in javascript.

18. What is URL ?

19. Write HTML code showing how header tags work.

20. What are the advantages of using ASP.

21. How javascript is more advantageous to web page authors compared to HTML ?

(9 x 1 = 9 w

Section III

*Answer any **five** questions from seven.*

22. Discuss the uses of internet.

23. Explain the terms hypertext, W3C.

24. Describe the structure of an HTML document.

25. Describe the array in javascript using an example.

26. Write an ASP script to create a webpage which displays current date.

27. Discuss the steps in building a website with FrontPage.

28. Explain the advantages of using DHTML.

(5 x 2 = 10 weightage)

Section IV

*Answer any **two** questions from three.*

29. Discuss the characteristics and programming capability of javascript.

30. Write notes on (a) Webservers ; (b) Webhosting ; (c) Search engines.

3L Discuss different HTML tags and their relevance.

(2 x 4=8