LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

B.Sc. DEGREE EXAMINATION – COMPUTER SCIENCE

FIFTH SEMESTER – NOVEMBER 2009

CS 5401 - INTERNET PROGRAMMING

Date & Time: 31/10/2009 / 9:00 - 12:00 Dept. No. Max. : 100 Marks

PART – A

ANSWER ALL QUESTIONS: **10 X 2 = 20**

1. Define the term WWW.
2. What is a web browser? Give any 2 examples.
3. Define Image Map.
4. How to give link pages in HTML?
5. Mention the significance of a frame in HTML.
6. What is an applet?
7. How would you embed an applet into a HTML document?
8. What are dialog boxes?
9. Differentiate listbox and combobox.
10. Mention the assignment operator in Javascript. Give an example for a assignment statement.

PART-B

ANSWER ALL QUESTIONS: **5 X 8 = 40**

11. a) What is Internet? Explain about the different types of Internet Connections.
                        (Or)
    b) Write a short note on the following terms:
        (i) POP   (ii)   IRC   (iii) HTTP

12. a) How to add images to your HTML document?
                        (Or)
    b) Explain formatting tags of HTML documents.

13. a) Write an example applet program using labels.
                        (Or)
    b) Write an example applet program using text fields.

14. a) Explain about Keyboard events with respect to event handling.
                        (Or)
    b) Write short notes on dialog boxes.

15. a) Explain about the types of arrays in JavaScript.
                        (Or)
    b) Write a program in Javascript to illustrate switch case.

PART-C

ANSWER ANY TWO: **2 X 20 = 40**

16. a) Discuss in detail about TCP/IP.   (10)
    b) Write the HTML script to create an invitation for SPORTS DAY.   (10)

17. a) Explain the creation and usage of frames in HTML with an example. (10)
    b) Discuss about the life cycle of an applet with its implementation.   (10)

18. a) Discuss about the IF and NESTED IF statements in Javascript with one example for each.   (10)
    b) Explain in detail about the user defined functions in Javascript with an example.
                                    (10)

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