14848

MCA 3rd Semester Examination

Web Technology-I (N.S.)

MCA-302

Time : 3 Hours

Max. Marks : 60

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note: Candidates are required to attempt five questions in all selecting at least one question from each of the section A, B, C, D and all the subparts of questions in Section E.

SECTION - A

1. What is Internet? Explain the different types of Internet services in details. (12)

2. What do you mean by HTML? What's new in HTML 5? Also Explain the formatting tags used in HTML. (12)

SECTION - B

3. What do you mean by CSS? Discuss the various parts of a CSS file? (12)

4. What is Box Model? Explain the border, padding, margin properties. (12)

SECTION - C

5. What do you mean by Javascript Libraries? Explain how to create sliders using query. (12)

6. What is javascript? How do you add javascript to a webpage? (12)

14848/10

[P.T.O.]
SECTION - D

7. What do you mean by XML? Explain the XML Document structure with example. (12)

8. Write note on the following:
   (a) XML Schema
   (b) XSLT (12)

SECTION - E

9. (a) What is world Wide Web?
   (b) What do you mean by web servers? Explain
   (c) What do you mean by E-Mail?
   (d) What is Document object model?
   (e) What do you mean by Javascript?
   (f) What is DTD? Explain.
   (g) Why is HTTP also known as request response protocol?
   (h) What do you mean by website? Explain.
   (i) What do you mean by CSS Properties? Explain some of them
   (j) What do you mean by Hyperlinking in HTML? (1.2×10=12)