

Roll No.....

Total Pages: 3
10505

MCA/M-18
WEB TECHNOLOGIES
Paper: MCA-14-25

Time: Three Hours

Maximum Marks: 80

Note: Attempt five questions including No. 1 which is compulsory. All questions carry equal marks.

Compulsory Question

1.
 - (a) How will you create a password field in aHTML form?
 - (b) List any four common browsers,
 - (c) Give the syntax of a CSS rule.
 - (d) Write code to return the full URL of a document.
 - (e) How is session tracking achieved by URL rewriting?
 - (f) What is the purpose of XSLT?

UNIT-I

2. Write short note on the following :
 - (a) Internet Protocols.
 - (b) HTTP.
 - (c) Virtual Host.
 - (d) Secure Servers.
3.
 - (a) What are the different categorise of web-Applications? Discuss by suitable example.
 - (b) Differentiate Web Application and Conventional softwares.

UNIT-II

4. (a) Explain the purpose and way of creating lists in HTML documents.
(b) Write notes on HTML and scripting languages with example.
5. (a) How external style sheet is more useful in web design page? Design a vibrant HTML page for College Library using CSS proper font style and colours.
(b) Explain in details CSS border and CSS outline.

UNIT-III

6. (a) Explain server architecture in detail. How you can generate Dynamic content?
(b) Discuss servlet life-cycle. What are different servlet capabilities?
7. Explain how client and server are involved in web application with an example. Discuss function objects and Built-in objects.

UNIT-IV

8. (a) Explain how XML document is created with the use of XML parser. Give an example.
(b) List and explain the XML syntax rules in details.
9. (a) Give a notes on XML Application. Justify its role in EDI.
(b) List any two differences between HTML respect to elements, and XHTML.