

Unit IV

No. of Printed Pages : 04

Roll No.

7. Write short notes on the following :

- (a) ASP Technology
- (b) JSP Technology
- (c) VRML. 15

8. (a) What is meant by dynamic content technologies ? Explain in detail that how multimedia content can be delivered over the web pages ? 8

- (b) Differentiate between an Applet and a Servlet. 7

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M.C.A. EXAMINATION, May 2018

(First Semester)

(Re-appear Only)

(MCA)

MCA403

INTERNET & WEB TECHNOLOGY

Time : 3 Hours]

[Maximum Marks : 75

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Attempt *Five* questions in all, selecting at least *one* question from each Unit. All questions carry equal marks.

Unit I

1. (a) What is HTML ? How will you create table in the Web page using HTML ? Explain with the help of example. **8**
(b) What is the purpose of MIME type specification in request/response transactions between browser and server. **7**
2. Explain the following in context of HTML with the help of example :
 - (a) What is structure of HTML document ?
 - (b) What is significance of <Title> tag in HTML ?
 - (c) What is importance of <meta> tag ?
 - (d) What is importance of <pre> tag ?
 - (e) Describe tag. **15**

Unit II

3. What is Cascading Style Sheets ? What are the advantages and disadvantages of using CSS ? How many levels of style sheets are there ? Explain their usage with syntax with example. **15**

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4. What are objects of JavaScript ? Explain the following objects of JavaScript with properties :
 - (a) Windows Object
 - (b) Document Object
 - (c) Form Object. **15**

Unit III

5. What is ASP ? Discuss the following built-in objects provided by the Active Server Pages framework with example :
 - (a) Application
 - (b) Request
 - (c) Response
 - (d) Server
 - (e) Session. **15**
6. (a) What is CGI ? Discuss the advantages and drawbacks of CGI. **8**
(b) Explain clearly the steps involved in executing a CGI program. **7**

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P.T.O.