No. of Printed Pages—2

655 (WT)

[17–HRGPKAC–M6S]

MCA 6th Semester Exam., 2017

WEB TECHNOLOGY

[MCA (S6) 21]

Full Marks : 50

Time : 2 hours

The figures in the margin indicate full marks for the questions

1. Answer any *five* of the following questions : 2×5=10

(a) Define Cascading Style Sheets (CSS).

(b) Define Document Object Model (DOM).

(c) What information is provided by DTD?

(d) Define metadata.

(e) Give an example of an array object in JavaScript.

(f) Give one advantage of using tables in HTML.

2. Answer any *two* of the following questions : 4×2=8

(a) What are Active Server Pages? How does ASP differ from HTML?

(b) Write the HTML code for creating an ordered list in HTML.

(c) Describe in brief the components of an XHTML.

3. Answer any *two* of the following questions : 6×2=12

(a) Give the steps to start, retrieve and end a session using example.

(b) Give the rules for developing an XML.

(c) How are frames created in HTML? Discuss with an example.

4. Answer any *two* of the following questions : 10×2=20

(a) Explain any two properties of CSS with examples. 5+5=10

(b) Give two characteristics of JavaScript. Create a JavaScript which asks the user for a number. Display a list of odd numbers from 1 to that user input number. 2+8=10

(c) Explain two control structures and loop structures in VBScript with their syntax.

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