[6055]-403

T.Y.B.Sc. (Computer Science)
CS-363 : WEB TECHNOLOGIES - II
(2019 Pattern) (Semester - VI)

Time : 2 Hours]

[Max. Marks : 35

Instructions to the candidates:
1) *All questions are compulsory.*
2) *Figures to the right indicate full marks.*

Q1) Attempt any EIGHT of the following. **[8 × 1 = 8]**

a) Which function is used to print an error message and exit from current code?

b) What is sticky form?

c) XML Parser cannot alter documents or create new documents. Justify True or False.

d) What is DOM?

e) How the variables declared in Javascript?

f) What is JQuery?

g) Give any two applications of AJAX.

h) Which object is Ajax make web page interactive?

i) What is Code Igniter?

j) Which function is used for page redirecting?

Q2) Attempt any FOUR of the following. **[4 × 2 = 8]**

a) Discuss differences between GET and POST method.

b) Explain any five elements of $_server variable.

c) Explain the concept of session handling with example.

d) Explain the structure of well-formed XML document.

e) Draw and explain AJAX web application module.

Q3) Attempt any TWO of the following. **[2 × 4 = 8]**

a) Explain the workflow of MVC Architecture.

b) Which are the fields used in cookies?

c) What is XML parser? Explain it with its types.

P.T.O.

Q4) Attempt any TWO of the following.   **[2 × 4 = 8]**

a)   Write a JavaScript code to display message - 'Exams are near, Prepare well for it" using alert, prompt and confirm boxes. Accept proper input from user and display messages accordingly.

b)   Write a php program to add or append in paragraph text and also in the numbered (ordered) list in a given HTML document using jQuery selectors.

c)   Write an Ajax program to search Student Name according to the character typed and display list using array.

Q5) Attempt any ONE of the following.   **[1 × 3 = 3]**

a)   Write XML syntax rules.

b)   What are Query selectors? Explain in brief.

✿ ✿ ✿