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SEAT No. :

P5159

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T.Y.B.Sc.

COMPUTER SCIENCE

CS-363 : Web Technologies-II

(2019 CBCS 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 remove all global session variables?
- b) Which information is stored in \$_FILES?
- c) What are the characteristics of XML?
- d) XML tags are case sensitive. Justify true or false.
- e) Write the primitive datatypes in JavaScript.
- f) Define DOM.
- g) What is the use of XMLHttpRequest object?
- h) What is Ajax?
- i) What is codeIgniter?
- j) Which function is used for page redirection in codeIgniter?

Q2) Attempt any four of the following

[4×2=8]

- a) What is the significance of POST method?
- b) What is session? How to start the new session?
- c) Give relationship between XML and PHP.
- d) Explain Synchronous request to the server in Ajax.
- e) What is page redirecting? Write down syntax of the function used for page redirection.

P.T.O.

Q3) Attempt any two of the following (out of three). **[2×4=8]**

- a) What is XML parser? Explain with its types.
- b) What is the scope of variable in JavaScript?
- c) What are the advantages and disadvantages of AJAX?

Q4) Attempt any two of the following. (out of three) **[2×4=8]**

- a) Write a JavaScript code to accept username and password validate it with username should not be null and password should be at least 6 digit long.
- b) Write a php program to store current date-time in COOKIE and display last visited on". date-time on the webpage upon reopening of the same page.
- c) Create student table as follows student (sno, sname, per). Write Ajax program to select the student name and print the selected student's details.

Q5) Attempt any one of the following (out of two) **[1×3=3]**

- a) Explain use of setcookie () function with its arguments.
- b) Explain MVC framework.

