

Total No. of Questions : 5]

SEAT No. :

**P5159**

[Total No. of Pages : 2

[5823]-603

**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.

