

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034



B.Sc.& B.C.A. DEGREE EXAMINATION – COMPUTER SCIENCE & APPLI.

FIFTH SEMESTER – APRIL 2018

CS/CA 5512– WEB PROGRAMMING WITH PHP & MYSQL

Date: 04-05-2018
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

Part A

Answer ALL the Questions

(10 * 2 = 20)

1. Mention any two Web Servers.
2. Give any two features of Open Source.
3. Differentiate Static and Global variables.
4. Give the operators in PHP.
5. Differentiate GET and POST methods.
6. Give any two Date functions.
7. Write down the MySQL storage engines.
8. Give an example to join two tables.
9. Write a syntax to add values to a table.
10. Write a query to search for a record whose name starts with DA and ends with L.

Part B

Answer ALL the Questions

(5 * 8 = 40)

11. a. Give the steps in installing WAMP and executing a PHP code.

(or)

b. Explain the process of configuring PHP in IIS.
12. a. Write a code to get user name and password from a web page and authenticate the user in PHP.

(or)

b. Differentiate “for each” and “list each”. Statements in PHP. Give example.
13. a. Explain the functions with an example
(i) explode() (ii) include() (iii) error_log() (v) ksort()

(or)

b. Write a PHP code to write contents to a file and read the same to print it.

14. a. Write a PHP code to connect to a MySQL database and explain the same.

(or)

b. Discuss about MySQL Tables and its types.

15. a. Describe ALTER Command with examples.

(or)

b. Explain how to Insert, Delete and Modify record in table using PHP.

Part C

Answer Any TWO Questions

(2 * 20 = 40)

16. (a) Explain the relationship between Apache, Mysql and PHP.

(b) Define Function. How is it defined in PHP? Explain with an example of passing and returning arguments.

17. (a) Give the advantages and disadvantages of using session over cookies. Also explain any 4 configuration options for session handling in PHP.

(b) Write short notes on the Datatypes used in MySQL.

18. (a) Explain the PHP functions that are used to retrieve data from MySQL.

(b. Explain conditional statements and loop statements in PHP.
