



Date: 01-11-2018
Time: 01:00-04:00

Dept. No.

Max. : 100 Marks

Part A

Answer ALL the Questions

(10 * 2 = 20)

1. Give any two features of Apache Web Server.
2. Expand PHP. Give its features.
3. Give the structure of PHP.
4. Differentiate Static and Global variables.
5. Give any two Array functions with its purpose.
6. Define a Session.
7. Define Primary Key and Foreign Key.
8. Give the syntax to join two tables.
9. Write a query to search for students who have scored centum in mathematics.
10. Give the syntax to edit a column in a table.

Part B

Answer ALL the Questions

(5 * 8 = 40)

11. Define Open Source. Discuss about its features.

(or)

Explain the relationship between Apache, MySQL and PHP.

12. What is the syntactical rule that has to be followed while creating PHP constants, variables and Arrays?

(or)

Write a PHP code using functions which gets two strings as arguments and returns after concatenating it.

13. Write a PHP code to store and retrieve cookies.

(or)

Explain the array functions used in PHP for conversion between strings and arrays.

14. Explain the command involved in integrating PHP with MySQL.

(or)

Write short notes on the data types used in MySQL.

15. Write a PHP code to create a Database and a Table under it.

(or)

Elaborate on MySQL DML commands with examples.

Part C

Answer Any TWO Questions

(2 * 20 = 40)

16. (a) What is a WAMP Server? Discuss about the steps involved in installing a WAMP server and executing a PHP code.

(b) Give the syntax of all conditional and looping structures in PHP.

17. (a) With a code explain how user inputs are retrieved and validated in a PHP script.

(b) Write short notes on MySQL tables and Storage Engines.

18. (a) Explain the functions involved in executing and retrieving query results.

(b) Discuss about how errors are handled while executing a PHP script.
