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Affiliated to Saurashtra University, Rajkot

SEMESTER END EXAMINATION APRIL - 2018

Bachelor of Computer Application / B.Sc. Information Technology

16UCACC16 / 16UITCC16 – WEB DEVELOPMENT USING PHP

Duration of Exam – 3 hrs

Semester – IV

Max. Marks – 70

Part A (10x1= 10 marks)

Answer **ALL** questions

1. Which webserver is developed by Microsoft?
2. Give name of configuration file of PHP.
3. We can define array with _____ function.
4. GD library is core part of PHP (true/false).
5. What is the use of Count () function?
6. Client can disable cookies true/false.
7. Write Syntax of mysqli_close () function.
8. Which function is used to execute any SQL statements?
9. List out all AJAX elements.
10. Define term: - member variable.

Part B (5x5 = 25 marks)

Answer **ALL** questions

- 11a. Explain all conditional structure with syntax and give example of any one of them.

OR

- 11b. Explain any 3 types of web hosting in detail.

- 12a. Explain all types of array of PHP and give example of associative array.

OR

- 12b. Explain any 5 GD library function with example.

- 13a. Write a note on \$_SERVER variable.

OR

- 13b. Explain about how to send mail using mail () function in PHP.

- 14a. What is phpMyAdmin? Explain its features.

OR

- 14b. Write steps to create database and table in phpMyAdmin.

- 15a. Write a note on JQuery selector and explain any one selector with example

OR

- 15b. Explain concept of inheritance with example.

Part C (5x7 = 35 marks)

Answer **ALL** questions

16a. Explain about get and post method with \$_GET and \$_POST variables.

OR

16b. Give difference between variable and constant.

17a. Explain all types of UDF with proper syntax and example.

OR

17b. Explain following function with example

- i) settype,
- ii) isset,
- iii) strcmp,
- iv) md5
- v) round,
- vi) rand,
- vii) checkdate

18a. Write a note on session

OR

18b. Write a program to upload file and move it in folder name “demo “.

19a. Write a program to update data into database through form.

Where

Database name is :- library

Table name is:- book_detail

Field name is :- book_no , book_name , price ,author_contact

Data type and size as par your choice.

OR

19b. Explain following function with example.

- i) mysqli_set_charset_name
- ii) mysqli_connect_errno
- iii) mysqli_get_client_info
- iv) mysqli_get_client_version
- v) mysqli_autocommit
- vi) mysqli_commit
- vii) mysqli_rollback

20a. Explain concept of constructor and destructor with example

OR

20b. Write A detail Note On XML Http Request object