



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

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

SIXTH SEMESTER – APRIL 2017

CS/ CA6609- WEB PROGRAMMING WITH PHP & MYSQL - THEORY

Date: 20-04-2017
Time: 09:00-12:00

Dept. No.

Max. : 100 Marks

SECTION -A

Answer ALL the Questions

(10 x 2=20 marks)

1. What is PHP? List any two features of PHP.
2. Write the use of Continue statement in PHP.
3. How will you create an array in PHP?
4. Define Cookies.
5. Define foreign key.
6. What is functional Dependency?
7. Write the example for inner join.
8. Give the syntax for alter table command.
9. What is the syntax for displaying date and time?
10. List any two error handling functions in MYSQL with an example.

SECTION - B

Answer ALL the Questions

(5 x 8=40 marks)

11. a) Discuss about the history of PHP.

(or)

b) Explain about the operators in n PHP with example.
12. a) Discuss about user defined functions in PHP with example.

(or)

b) Write a PHP script to copy the contents of one file to another file. Both filenames are to be accepted from the user.
13. a) Explain in detail about the primary keys and foreign keys with example

(or)

b) Discuss about client server architecture in detail.

14. a) Explain about creating and manipulating tables with suitable example

(or)

b) Explain in detail about the usage of Data manipulation functions.

15. a) Explain the usage of MySQL commands in PHP.

(or)

b) Discuss about the Numeric function in MYSQL used for formatting purposes.

SECTION -C

Answer any TWO Questions

(2 x 20=40 marks)

16. a) Explain in detail about the conditional statement available in PHP with examples.

b) Explain in detail about PHP sessions.

17. a) What is Normalization? Discuss in detail about 1NF,2NF and 3NF.

b) Explain in detail about various Integrity constraints.

18. a) Write a PHP code to check the authentication of the user.

b) Explain about Error handling in PHP in detail
