

PART C — (5 × 8 = 40 marks)

Answer ALL questions choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Explain the PHP Features.
Or
(b) Write detail notes on PHP Data Types.
17. (a) Explain about the PHP Functions returning value.
Or
(b) Write detail notes on Types of Arrays in PHP.
18. (a) Discuss about Various File Opening Modes in PHP.
Or
(b) Write an Essay on Cookies and Sessions.
19. (a) Discuss about a Relational DataBase Management System (RDBMS).
Or
(b) Write detail notes MySQL JOINS.
20. (a) Discuss about Debugging and diagnostic functions.
Or
(b) Write detail notes on Altering String Case in PHP and MySQL.

Reg. No. :

Code No. : 10332 E Sub. Code : AMCS 53

B.Sc. (CBCS) DEGREE EXAMINATION,
APRIL 2024.

Fifth Semester

Computer Science — Core

PHP AND MySQL

(For those who joined in July 2020 only)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer :

1. Which of the following is the correct syntax to write a PHP code?
(a) <?php?> (b) < php >
(c) < ? php > (d) < ? ? >
2. Which of the following is the default file extension of PHP files?
(a) .php (b) .ph
(c) .xml (d) .html

3. How to define a function in PHP?
 - (a) functionName(parameters) {function body}
 - (b) function {function body}
 - (c) function functionName (parameters) {function body}
 - (d) data type functionName (parameters) {function body}
4. Which loop statement is used to loop through a block of code a specified number of times?
 - (a) while
 - (b) do...while
 - (c) for
 - (d) foreach
5. Which PHP function reads a single line from a file?
 - (a) readline ()
 - (b) getline ()
 - (c) fget ()
 - (d) fgets()
6. Which PHP function reads a single character from a file?
 - (a) readcharacter ()
 - (b) getchar ()
 - (c) fgetc ()
 - (d) fchars ()
7. Which type of database management system is MySQL?
 - (a) Object-oriented
 - (b) Hierarchical
 - (c) Relational
 - (d) Network
8. Which keyword is used to create a database?
 - (a) CREATE
 - (b) SET
 - (c) SETUP
 - (d) LINK

9. Which statement makes changes to the databases global attributes?
 - (a) CHANGE
 - (b) ALTER
 - (c) ALTERNATE
 - (d) UPDATE
10. The default storage engine used is _____
 - (a) EXAMPLE
 - (b) ARCHIVE
 - (c) MyISAM
 - (d) NDB

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) What is PHP? And what is a PHP File? Explain.

Or

 (b) Explain the PHP Variables Scope.
12. (a) How to Create a User Defined Function in PHP?—Explain.

Or

 (b) Explain about an Array.
13. (a) Explain the Methods of Writing a File in PHP.

Or

 (b) How to delete a file in PHP? — Explain.
14. (a) What is a Database?—Explain.

Or

 (b) Discuss about Group By Clause in MySQL.
15. (a) What is the use of mysqli_error()—Explain.

Or

 (b) Discuss about PHP's character type function to check the character.