

Code No: 20699E

Sub. Code: SSCA3A

B.C.A. (CBCS) DEGREE EXAMINATION, APRIL 2021

THIRD SEMESTER

COMPUTER APPLICATION

SKILL BASED SUBJECT-PROGRAMMING WITH PHP AND MYSQL

(For those who joined in July 2017 onwards)

Time : Three hours

Maximum: 75 marks

Part – A (10 X 1 = 10 marks)

Answer all questions, choose the correct answer

1.PHP files have a default file extension of

A..html

B..xml

C..php

D..ph

2.which of the following is php code editor

1.notepad

2.notepad++

3.dreamweaver

4.pdt

A.only 4 B.1,2,3

C.only 3 D.all the above

3.php numerically indexed array begin with position

A.1 B.0

C.2 D.-1

4.Which in bulit function will add a value to end of an array

A.into_array() B.inend_array

C.array_push() D.array_unshift()

5. The filesize() function returns the file size in _____

- a) bits
- b) bytes
- c) kilobytes
- d) gigabytes

6. Which is capable of reading file into string variable

- a) file_contents()
- b) file_content()
- c) file_get_content()
- d) file_get_contents()

7. Character data can be stored as _____

- a) Fixed length string
- b) Variable length string
- c) Either Fixed or Variable length string
- d) None of the mentioned

8. Which among the following have the maximum bytes?

- a) Varchar
- b) Char
- c) Text type
- d) Both Varchar and Char

9. The number of values that can be returned from a given stored function is _____

- a) 0
- b) 1
- c) 2
- d) 3

10. The statement used to create a trigger is _____

- a) CREATE TRIGGER
- b) CREATE TRIGGERS
- c) PRODUCE TRIGGER
- d) PRODUCE TRIGGERS

Part B – (5 X 5 =25 marks)

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

Each answer should not exceed 250 words

11. (a) Explain about PHP data types.

Or

(b) Discuss the features of php.

12. (a) Define session and explain how it works

Or

(b) write a program to delete a cookie.

13. (a) How will you read a file in php?

Or

(b) Explain how a file can be locked and released.

14. (a) Explain in detail about strengths of MySQL compared to over other relational databases.

Or

(b) Differentiate mysql_fetch_row and mysql_fetch_array function.

15. (a) write program for exception handling.

Or

(b) what are the advantages of MySQL?

Part C – (5 X 8 =40 marks)

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

Each answer should not exceed 600 words.

16. (a) What is the use of foreach loop? Differentiate for and for each loop with example.

Or

(b) Explain Loop iteration with unconditional Statements.

17. (a) Write difference between the get and post method.

Or

(b) Define Cookie. How to create & delete it? How can we retrieve a Cookie value?

18. (a) How to copy a file from one directory to another using PHP?

Or

(b) Explain any five PHP filesystem functions.

19. (a) Explain MySQL tools.

Or

(b) Describe MySQL aggregate function

20. (a) Explain the ways of connecting to MySQL from php

Or

(b) write a program to insert multiple records into MySQL