

Roll No. :

Total No. of Questions : **16**]

[Total No. of Printed Pages : **3**

SEM2016

M.Sc. (IInd Semester) Examination, 2021

COMPUTER SCIENCE

Paper - MCS-204

(PHP)

Time : 1½ Hours]

[Maximum Marks : 40

Note :- The question paper contains three Sections.

Section-A

(Marks : 1 × 10 = 10)

Note :- Answer all the *ten* questions carries **1** mark each. The answer should not exceed **50** words.

Section-B

(Marks : 3 × 5 = 15)

Note :- Answer *five* questions by selecting at least *one* question from each Unit. Each question carries **3** marks. Answers should not exceed **200** words.

Section-C

(Marks : 5 × 3 = 15)

Note :- Answer *three* questions by selecting *one* question from each Unit. Each question carries **5** marks. The answer should not exceed **500** words.

Section-A

1. (i) How to create variables in PHP ?
- (ii) Explain UDF in PHP.

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- (iii) What is Array ?
- (iv) What is Uploading and Downloading ?
- (v) What is e-Mail ?
- (vi) What is URL ?
- (vii) How to Insert data in a table ?
- (viii) What is Multiple queries ?
- (ix) Explain 'Select' Command.
- (x) How to Insert data in MySQL table in PHP ?

Section-B

Unit-I

- 2. Explain Data type in PHP.
- 3. Explain Global and Local Variable.
- 4. Explain User Defined Function (UDF).

Unit-II

- 5. How Cookies Work in PHP ?
- 6. Write HTML and PHP code on a Single Page.
- 7. Explain the process of Sending e-Mail.

Unit-III

- 8. Explain Delete and Update Command.
- 9. Write a program to insert data in MySQL Table in PHP.
- 10. How to entering and update data in MySQL Table in PHP ?

Section-C

Unit-I

- 11. Write the difference between constant and variable with suitable example.
- 12. What is Function ? Explain difference between Library Function and UDF Function.

Unit-II

13. Discuss array function in PHP with example.
14. Explain the following in PHP :
 - (i) Try
 - (ii) Catch
 - (iii) Throw

Unit-III

15. Write PHP code to creating a table and manipulating the Table Data.
16. How to display information of a record from the database table with example ?