



MAW-003-004401

Seat No. _____

B. Sc. (I.T.) (Sem. IV) (CBCS) Examination

March / April - 2018

CS-19 : Building Application Using PHP / MYSQL
(Old Course)

Faculty Code : 003

Subject Code : 004401

Time : $2\frac{1}{2}$ Hours]

[Total Marks : 70

1 Answer the following Questions : 20

- (1) What is web server?
- (2) What is php ?
- (3) What is print_r() in php ?
- (4) Give the syntax of foreach loop.
- (5) Configuration file for php is _____ and for apache is _____.
- (6) Write two ways you can embed PHP code in an HTML page?
- (7) How to establish connection with mysql in php
- (8) Is php case sensitive scripting language YES or NO ?
- (9) Give the full-form of HTTP HTTPS , PHP and IIS.
- (10) What is the use of " = = = "(triple equal to operator) in php
- (11) Create a red canvas in php using GD library
- (12) How to count the number of elements in an array?
- (13) Write a syntax for ftp_connect and ftp_login
- (14) How can you print whole array with there index number of following code

```
<?php $a=array("name"=>'user',10,"5"=>20,30,40);?>
```

- (15) What will be the output ?
- ```
$num = 10;
function multiply()
{ $num =$num*10; }
multiply();
echo $num;
```
- (16) Write a program to connect with FTP server in php.
- (17) Explain strcasecmp() function in php.
- (18) Explain time function in php.
- (19) Give the syntax to fetch object in mysql.
- (20) Explain define function in php.

**2** (a) Attempt the following : (any **three**) **6**

- (1) Give the difference between get and post method
- (2) Explain domain name system
- (3) Write short note on IP addressing
- (4) What will be the output of following. function  
changevalue(&\$y)  
{  
\$y=\$y+5;  
}  
\$num=8;  
changevalue(\$num);  
echo \$num;
- (5) Explain header() function in php.
- (6) Explain setdate() function in php.

(b) Attempt the following : (any **three**) **9**

- (1) Explain PHP variables in detail with example.
- (2) Give the difference between client-side and server-side scripting language.
- (3) What is PHP and give the function of php.
- (4) Write a program for uploading file.
- (5) Explain session in detail.
- (6) Write program to read file using file handling.

(c) Attempt the following : (any **two**) **10**

- (1) Explain array in detail and give the example of for-each loop.
- (2) Explain user define function in detail.
- (3) Explain web-hosting in detail.
- (4) Create a php page which has two text boxes and button for addition when you click for the addition the answer must be display in the alert box.
- (5) Write a script to insert record in database exam and table student with following fields rollno, name faculty,

**3** (a) Attempt the following : (any **three**) **6**

- (1) Give the difference between include and require function.
- (2) How to connect with database in mysql ?
- (3) Explain strstr function in php.
- (4) Explain list function in php.
- (5) Give the example of checkdate function.
- (6) Give the syntax of mysql\_result().

(b) Attempt the following : (any **three**) **9**

- (1) Explain mysql with fetching data set.
- (2) Write a program for sending mail using mail().
- (3) Explain variable length argument function with example.
- (4) Explain variable function isset() and gettype () with example.
- (5) Explain cookie () in detail
- (6) What is ftp server and how to connect with ftp server ?

(c) Attempt the following : (any **two**) **10**

- (1) Explain user define function in php.
  - (2) Write a program for pdf creation.
  - (3) List out all the server variables in php.
  - (4) Write a code for display record in table format from database name exam and table name info has following fields Rollno, name mob\_no, city.
  - (5) Explain all looping structure in php.
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