



NAV-003-004401 Seat No. _____

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

March / April - 2017

CS - 19 : Building Application using PHP/MYSQL

Faculty Code : 003

Subject Code : 004401

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

[Total Marks : 70

1 Answer the following question : 20

- (1) What is web server ?
- (2) What is php ?
- (3) Define print_r() in php.
- (4) Give the syntax of foreach loop.
- (5) Configuration file for php is _____ and for apache is _____
- (6) In how many ways to embed PHP code in an HTML page ?
- (7) How to establish connection with mysql in php ?
- (8) Is php partial case sensitive scripting language Yes or No ?
- (9) Give the full-form of HTTP and HTTPS.
- (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 strcmp() 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 include and require function

(2) How to connect with database in mysql

(3) Explain strstrfunction 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

3 (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 of 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.
