AAO-003-004401   Seat No. _____

B. Sc. (I.T.) (Sem. IV) (CBCS) Examination
April / May – 2016
Building Application using Php/Mysql
(New Course)

Faculty Code : 003
Subject Code : 004401

Time : $2\frac{1}{2}$ Hours]   [Total Marks : **70**

1   Attempt following M.C.Qs.   20

    (1)   PHP server scripts are surrounded by delimiters, which ?

        (A)   <?php>...</?>

        (B)   <?php.....?>

        (C)   <?>...</?>

        (D)   <script>....</script>

    (2)   Variables in PHP start with which symbol ?

        (A) $

        (B)   !

        (C)   &

        (D)   None of these

    (3)   The PHP syntax is most similar to :

        (A)   Perl and C

        (B)   Java script

        (C)   VB script

        (D)   ASP.Net

(4) What is the correct way to include the file "time.inc" ?

(A) <!--include File = "time.inc"-->

(B) <% include File = "time.inc" %>

(C) <? php include–File ("time.inc"); ?>

(D) <?php require ("time.inc") ; ?>

(5) What is the correct way to create a function in php ?

(A) Create my function ( )

(B) New_my function ( )

(C) Function my function ( )

(D) None of these

(6) What is the correct way to connect to a mysql database ?

(A) dbopen ( )

(B) mysql_open ( )

(C) mysql_connect ( )

(D) connect_mysql ( )

(7) What is the correct way to add 1 to the $count variable ?

(A) $count ++;

(B) Count ++ ;

(C) $count = +1;

(D) ++ count;

(8) _____ function is used to return the length of string.

(A) strlength ( )

(B) Str ( )

(C) len ( )

(D) Strlen ( )

(9) The _____ function is used to set a cookie.

    (A) get cookie ( )

    (B) fetch cookie ( )

    (C) set cookie ( )

    (D) create cookie ( )

(10) In php the error control operator is _____.

    (A) .

    (B) *

    (C) @

    (D) &

(11) Father of php

    (A) Larry Wall

    (B) Rusmus Lerdorf

    (C) James Gosling

    (D) Tim Berner Lee

(12) php is _____ scripting language.

    (A) Server side

    (B) Client side

    (C) Middle side

    (D) Outside

(13) What function count elements in an array ?

    (A) Count

    (B) Size of

    (C) Array-count

    (D) (A) and (B)

(14) Which of the following variables is not a predefined variable ?

    (A) $-GET

    (B) $-POST

    (C) $-ASK

    (D) $-REQUEST

(15) Which of the following functions reads the entire contents of a file ?

    (A) fgets ( )

    (B) file_get_contents ( )

    (C) fread ( )

    (D) Readfile ( )

(16) Which operator is used to concatenate two strings in php ?

    (A) dot (.)

    (B) Plus (+)

    (C) Minus (–)

    (D) None of these

(17) The php_____ variable is used to retrive a cookie value.

    (A) $-COOKIE

    (B) $COOKIE

    (C) $(COOKIE)

    (D) $-COOKIE-VAR

(18) What is a correct way to add a comment in php ?

    (A) /*....*/

    (B) <!-- .... -->

    (C) * /---/*

    (D) <Comment>....</Comment>

(19) What is the correct way to end a php statement ?

(A) </php>

(B) ;

(C) new line

(D) .

(20) Which method is secured for securing data in php ?

(A) $-POST

(B) $-GET

(C) Both (A) and (B)

(D) None of these

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

(1) What is variable in php ? Explain static and global variable.

(2) Explain isset ( ) and unset ( ).

(3) Explain DNS.

(4) Explain Foreach with example.

(5) Explain www.

(6) Explain include ( ) and Require ( ).

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

(1) Explain variable length argument function.

(2) Explain any three operators.

(3) Explain substr ( ), Strlen ( ) and Strpos ( )

(4) Explain Ftp_rmdir ( ), Ftp_rename ( ) and Ftp_mkdir ( )

(5) Discuss Array into php.

(6) Difference between client side and server side scripting language.

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

   (1) What is php ? Explain $_POST and $_GET method.

   (2) Explain session with example.

   (3) Write code for upload file with image validation.

   (4) Explain UDF in php.

   (5) Explain mysql_connect ( ) and mysql_select-db ( ) with example.

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

   (1) Explain previous ( ) and next ( ).

   (2) Explain web hosting.

   (3) Explain web browser and web server.

   (4) Explain Date ( ) and time ( )

   (5) Explain mysql_Fetch_array ( ) with example.

   (6) Explain associative array in php.

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

   (1) Explain any three server variables.

   (2) Explain the Fopen ( ), Fread ( ) and Fwrite ( ).

   (3) Explain switch case with example.

   (4) Write code : get two value from user and compare both are same or not ?

   (5) Explain round ( ) and rand ( ).

   (6) Explain F+D_login ( ) and F+P_close ( ).

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

   (1) Explain Cookie with example.

   (2) Explain GD Library with example.

   (3) Write code to generate following output using GD library.

4   Insert record in following table :

Database Name   :   employee

table Name   :   emp

Field Name   :   e_id   int (4)

                     e_nm   Varchar (30)

                     e_city Varchar (30)

                     e_salary   int (5)

5   Write code to display all the record in HTML table format.

Database Name   :   College

table Name   :   Student

Field Name   :   S_id int (4)

                     S_nm Varchar (30)

                     S_Stream Varchar (30)

                     S_mno Varchar (10)

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