Term-end Examination - June, 2018
Diploma in Web Designing (DWD)
DWD-06: APPLICATION DEVELOPMENT USING PHP

Time: 3 hours   **Full Mark: 100**

(Answer all questions from Group -'A', any four questions from Group -'B', any four questions from Group -'C' and any two questions from Group -'D')

<u>Group 'A'</u>   **Mark: 1 × 10= 10**

(Answer all questions)

Q. No.1 (Choose the correct answer)

i.   Which one of the following methods can be used to diagnose and display information about a MySQL connection error?

a) connect_errno()   b) connect_error()

c) mysqli_connect_errno()   d) mysqli_connect_error()

ii.   Which version of PHP introduced class type hints?

a) PHP 4   b) PHP 4.3   c) PHP 5   d) PHP 5.3

iii.   Inheritance is the means by which one or more classes can be derived from a/an ___ class.
a) base   b) abstract   c) null   d) predefined

iv.   Which one of the following is the right way of defining a function in PHP?

a) function { function body }

b) data type functionName(parameters) { function body }

c) functionName(parameters) { function body }

d) function fumctionName(parameters) { function body }

v.   Which version of PHP introduced the advanced concepts of OOP?

a) PHP 4   b) PHP 5   c) PHP 5.3   d) PHP 6

vi.   Which one of the following statements should be used to include a file?

a) #include 'filename';   b) include 'filename';

c) &include 'filename';   d) $include 'filename';

vii.   Which one of the following methods is responsible for sending the query to the database?

a) query()   b) send_query()   c) sendquery()   d) query_send()

viii.   Which of the below symbols is a newline character?

   a) \r   b) \n   c) /n   d) /r

ix.   The updated MySQL extension released with PHP 5 named as.

   a) MySQL   b) mysql   c) mysqli   d) mysqly

x.   Which method scope prevents a method from being overridden by a subclass?

   a) Abstract   b) Protected   c) Final   d) Static

Group 'B'   **Mark: 5 × 4= 20**

Q. No. 2 (Answer any four questions each within 50 words)

   a) What is the difference between $_GET[] and $_POST[].
   b) How will you set cookies using PHP?
   c) What is the purpose $_REQUEST variable?
   d) How will you concatenate two strings in PHP?
   e) What are the current versions of apache, PHP, and MySQL?
   f) What is associate array?

Group 'C'   **Mark: 10 × 4= 40**

Q. No. 3 (Answer any four questions each within 200 words)

   a) How will you redirect a page using PHP?
   b) What are the differences between Get and post methods in form submitting. Give the case where we can use get and we can use post methods?
   c) What are the features and advantages of object-oriented programming?
   d) What are the differences between procedure-oriented languages and object-oriented languages?
   e) What are the different functions in sorting an array?
   f) In how many ways we can retrieve the data in the result set of MySQL using PHP with examples?

Group 'D'   **Mark: 15 × 2= 30**

Q. No. 4 (Answer any two questions each within 250 words)

   a) How to connect a database and execute a sql query? How to fetch its result from database table?
   b) What are all the Common SQL functions?
   c) What are the different types of errors in PHP?
   d) How can I retrieve values from one database server and store them in other database server using PHP?