Dr. Babasaheb Ambedkar Open University

Term End Examination July-2016

Course	**: PGDCA**		
Subject Code	**: PGDCA – 202**		
Subject	**: Web Application Development**	**Total Marks**	**: 70**
Date	**:**	**Time**	**:**

Section A

Attempt any Three of the following: **(30)**

1. How static web pages are different from dynamic web page?
2. What do you mean by database in MySQL.
3. Discuss PHP constants and variables in detail with the help of examples.
4. Explain string function & user defined function.
5. Explain Copy, rename and delete file in PHP.

Section B

Write short notes on any four. **(20)**

1. Explain architecture of a web application.
2. Write a short note on PHP datatypes.
3. Explain Error handling with the help of an example.
4. Write a short note on object's clone() method.
5. Write a short note on array in PHP with example.
6. Explain session and cookie in PHP.

Section C

(A) Multiple Choice Questions. **(10)**

1 What is meant by dynamic web content?

a. Content that cannot change without a developer editing its source code,
b. Different content from the same source code.
c. Both of these
d. None of these

2 Which of the following is needed to be installed on computer as to run PHPscript?
i) Adobe Dreamweaver
ii) PHP
iii) Apache
iv) IIS
a. All of these
b. Only ii)
c. ii) and iii)
d. ii), iii) and iv)

3 flush () is a type of _____.
a. String function
b. Date function
c. File system function
d. None of these

SAMPLE QUESTION PAPER

4 What is the difference between echo and print?

a. Echo has no return value while print has a return value of 1
b. Echo can take multiple parameters while print can take one argument.
c. Echo is faster than print.
d. All of these

5 What is the use of explode() function?
a. It breaks string into an array.
b. It gives one or more string
c. It spits string into parts.
d. None of these

6 In an array, sizeof() function is used to:
a. add number of elements in an array
b. return number of elements in an array
c. overwrite number of elements in an array
d. none of above

7 Which version of PHP was incorporated with Exception handling?
a. PHP 4
b. PHP 6
c. PHP 5
d. None of these

8 _____keyword describes properties or methods in class itself?
a. exist
b. public
c. protected
d. $this

9 Identify correct way to define constant?
a. constant G = “7.5”;
b. const $G = “7.5”;
c. constant G = ‘7.5’;
d. const G = ‘7.5’;

10 By cloning:
a. object itself gets cloned
b. object is cloned with its associations
c. both a and b
d. neither a nor b

(B) True or False. **(10)**

1. Expression for adding two number is a+b.
2. Advance MySQL extension released with PHP 5 is mysql.
3. Function names are not case sensitive.
4. # is used to declare variable in PHP.
5. The fclose() function needs file pointer as its argument.
6. Constructors accept parameters.
7. We can write comment in PHP by using # and /**/.
8. PHP identifies constructors by classname().
9. Full form of WAMP is Windows, Apache, MySQL and PHP.
10. Regular property in static way will lead to runtime error.

SAMPLE QUESTION PAPER