

AJ-44

D/SC-M-201088



**P.G.D.C.A. (Sem.-II) Examination
April-2013**

Web Based Application Development Using PHP

**Faculty Code : D/SC
Subject Code : M-201088**

Time : 3 Hours]

[Total Marks : 100

1. Attempt any **four** : **20**
- (a) Explain PHP as Server Side Scripting Language. And Write down steps for Configuration with Apache web server.
 - (b) Define Variable in PHP. Explain the scope of the Variable.
 - (c) What is PHP Operator ? Explain Types of Operator.
 - (d) What is UDF ? Explain Types of UDF and Default Argument Values.
 - (e) Explain Variable Length Argument functions.
2. Attempt any **four** : **20**
- (a) Explain the Array in PHP with example.
 - (b) Explain strpos (), settype (), strcmp (), strrpos (), substr ().
 - (c) Explain the Looping Structure with example.
 - (d) Explain GET and POST method with example.
 - (e) Explain fopen (), ftell (), fseek (), file_put_contents (), file ().
3. Attempt any **four** : **20**
- (a) Explain \$_SERVER variable.
 - (b) Why we use GD Library in PHP ? Explain any four Functions of GD Library with example.
 - (c) What is session ? How to read and write session variable ? What is difference between cookie and session ?
 - (d) Explain the Inheritance and Serialize Object in PHP with example.
 - (e) Explain any Five Custom Functions in Smarty.

D/SC-M-201088

1

P.T.O.

4. Attempt any **four** : **20**
- (a) Explain any five variable modifiers in Smarty.
 - (b) Why we use MYSQL in PHP ? Explain the mysql_fetch_array(), mysql_list_dbs(), mysql_query(), mysql_affected_rows().
 - (c) Why we use PHP with XML ? Explain any Four XML functions with example.
 - (d) Write a note on AJAX Life Cycle with SML Http Request Object.
 - (e) Explain include (), header (), fmod (), date (), isset ().

5. Attempt any **four** : **20**
- (a) Explain PHP Regular Expression Function with example.
 - (b) Explain the Class and Constructor with example.
 - (c) What is PHP Smarty ? Explain the way the variables used in the template file.
 - (d) Explain array_merge (), list (), mktime (), die (), arsort ().
 - (e) Write a code in PHP to display all the records in HTML tabular format.

Database Name:	College
Table Name:	Student
Fields Name:	Roll_no- int(5)
	Name - varchar(10)
	City - varchar(10)
	Photo - varchar(50)

D/SC-M-201088

2