C.U.SHAH UNIVERSITY
Summer Examination-2017

Subject Name: Web Development Using PHP, MYSQL-2

Subject Code: 4CS03IPH2   **Branch: B.Sc.I.T.**

Semester: 3   **Date: 29/03/2017**   **Time: 10:30 To 01:30**   **Marks: 70**

Instructions:
- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

Q-1   **Attempt the following questions:**   **(14)**

a) What does PHP stand for?
1) Personal Home Page   2) Hypertext Preprocessor   **1**
3) Pretext Hypertext Processor   4) Preprocessor Home Page

b) Which of the looping statements is/are supported by PHP?
1)for loop   2) while loop   3) do-while loop   4) foreach loop   **1**

c) Which method scope prevents a method from being overridden by a subclass?
1) Abstract   2) Protected   3) Final   4) Static   **1**

d) PHP recognizes constructors by the name.
1) classname() 2) _construct()   3) function _construct()   4) function __construct()   **1**

e) Which function can be used to move the pointer to the previous array position?
1) last()   2) before()   3) prev()   4) previous()   **1**

f) Which of the functions is used to sort an array in descending order?
1) sort()   2) asort()   3) rsort()   4) dsort()   **1**

g) The filesize() function returns the file size in ___.
1) bits   2) bytes   3) kilobytes   4) gigabytes   **1**

h) Which one of the following function is capable of reading a file into an array?
1) file()   2) arrfile()   3) arr_file()   4) file_arr()   **1**

i) When you use the $_POST variable to collect data, the data is visible to.
1) none   2) only you   3) everyone   4) selected few   **1**

j) Which one of the following statements is used to create a table?
1) CREATE TABLE table_name (column_name column_type);
2) CREATE table_name (column_type column_name);   **1**
3) CREATE table_name (column_name column_type);
4) CREATE TABLE table_name (column_type column_name);

k) Which one of the following statements can be used to select the database?
1) $mysqli=select_db('databasename');   2) mysqli=select_db('databasename');   **1**
3) mysqli->select_db('databasename');   4)$mysqli->select_db('databasename');

l) Which one of the following function is used to start a session?
1) start_session()   2) session_start()   3) session_begin()   4) begin_session()   **1**

m) What will be the output of the following PHP code?
```
<?php
print_r "Hello world"
?>
```
1) Error   2) Hello World   3) Nothing   4) Missing semicolon error

n) Which one of the following is the right way of defining a function in PHP?
1) function { function body }
2) data type functionName(parameters) { function body }
3) functionName(parameters) { function body }
4) function functionName(parameters) { function body }

1

1

Attempt any four questions from Q-2 to Q-8

Q-2		**Attempt all questions**	**(14)**
	a.	What is an Array? Explain An Array in PHP with suitable examples.	7
	b.	Explain user define function in PHP.	7
Q-3		**Attempt all questions**	**(14)**
	a.	What is HTTP? Explain different HTTP Request methods.	5
	b.	Explain Math functions in PHP.	5
	c.	Explain DATE and TIME functions in PHP.	4
Q-4		**Attempt all questions**	**(14)**
	a.	Explain Variable functions in PHP.	5
	b.	Explain String functions in PHP.	5
	c.	Explain variable length argument functions.	4
Q-5		**Attempt all questions**	**(14)**
	a.	Write an HTML code and PHP script to perform the following operations	7

Enter No1	
Enter No2	
Total	
Addition Subtraction Multiplication Division	

	b.	Explain An Array functions in PHP.	7
Q-6		**Attempt all questions**	**(14)**
	a.	Explain File Handing Functions.	5
	b.	Explain the MySQL functions.	5
	c.	What is inheritance? Explain types of inheritance in PHP.	4
Q-7		**Attempt all questions**	**(14)**
	a.	What is a Cookie? How to read, write and delete Cookies in PHP.	5
	b.	What is a Session? Explain Session in PHP with example.	5
	c.	What is a Constructor? Explain a Constructor in PHP.	4
Q-8		**Attempt all questions**	**(14)**
	a.	Explain XMLHttpRequest object with its properties and methods.	5
	b.	Explain the four parameters used for jQuery Ajax method?	5
	c.	What is AJAX? Explain AJAX Request and Response with examples.	4