

ASSIGNMENT 3

<u>Course Title:</u> Web technologies	<u>Course code :</u> IT230
<u>Deadline :</u> April 16, 2016	<u>Marks :</u> 4 + 3(Extra Marks)

Exercise 1 (4 Marks)

Q.1 What is the output of the following code? (0.5 Mark)

```
<!DOCTYPE html>
<html>
<body>

<?php
ECHO " My First PHP Program!<br>";
echo " My First PHP Program!<br>";
EcHo " My First PHP Program!<br>";
?>

</body>
</html>
```

Q.2 What is the output of the following code? (0.5 Mark)

```
<!DOCTYPE html>
<html>
<body>

<?php
$x = 2;
$y = 2;

function myTest() {
    global $x, $y;
    $y = $x + $y;
}

myTest(); // run function
echo $y; // output the new value for variable $y
?>

</body>
</html>
```

Q3. What will be the output of the code below and why? (1 Mark)

```
$x=5;
echo $x;
echo "<br />";
echo $x+++ $x++;
echo "<br />";
echo $x;
echo "<br />";
echo $x- - $x - -;
echo "<br />";
echo $x;
```

Q4. Given the following HTML form code, Write Ex2.php that displays all the input of the user (2 Marks)

```
<html>
<head>
<title>Personal INFO</title>
</head>
<body>
<form method="post" action="Ex2.php">
First Name:<input type="text" size="12" maxlength="12" name="Fname"><br />
Last Name:<input type="text" size="12" maxlength="36" name="Lname"><br />
Gender:<br />
Male:<input type="radio" value="Male" name="gender"><br />
Female:<input type="radio" value="Female" name="gender"><br />
Please choose type of residence:<br />
Steak:<input type="checkbox" value="Steak" name="food[]"><br />
Pizza:<input type="checkbox" value="Pizza" name="food[]"><br />
Chicken:<input type="checkbox" value="Chicken" name="food[]"><br />
<textarea rows="5" cols="20" name="quote" wrap="physical">Enter your favorite quote!</textarea><br />
Select a Level of Education:<br />
<select name="education">
<option value="Jr.High">Jr.High</option>
<option value="HighSchool">HighSchool</option>
<option value="College">College</option></select><br />
Select your favorite time of day:<br />
<select name="TofD" size="3">
<option value="Morning">Morning</option>
<option value="Day">Day</option>
<option value="Night">Night</option></select><br />
<input type="submit" value="submit" name="submit">
</form>
</body>
</html>
```

Bonus Question (3 Marks)

You are required to create 2 web pages that does the following:

- 1) Page 1: HTML Page that contains a form that collect information from user and pass it on to the next page.
 - a) You need to validate user information (String, number, email,..)
 - b) Validation can be made on the same page or on the next page.
- 2) Page 2: PHP page that will receive data from previous page.
 - a) The page need to add the received information to a list in the same page.
 - b) You can either use cookies, arrays or database to store