**PHP Programming**

**TEST II**

**SET A**

**Date : 12/04/2017 Total Marks : 20**

**Q1. Give outputs (2x2)**

a. <?php

define(myvalue, "10");

$myarray[10] = "Dog";

$myarray[] = "Human";

$myarray['myvalue'] = "Cat";

$myarray["Dog"] = "Cat";

print "The value is: ";

print $myarray[myvalue]."\n";

?>

b. <?php

$text = 'ab2sq)(&\*(%$%^$@%n23f9';

$variable = preg\_replace('/[^a-zA-Z0-9.]/','a',$text);

echo $variable;

?>

**Q2. Distinguish between (2x3)**

a. strstr() and stristr()

b. explode() and implode()

c. echo and print

**Q3.** How to run a query of database in PHP. Write a query to create a database and updating tables . Also check whether they are successful or not.(3)

Q4. What are the benefits of using hidden data of HTML form in PHP. (2)

Q5. Explain mail function with syntax (2)

Q6. (1x3)

a. PHP supports function overloading. Comment

b. Command use to skip the current iteration of a loop and move on to the next one

c. Given a variable $email containing the string user@example.com, write the statement that will extract the string example.com

**PHP Programming**

**TEST II**

**SET B**

**Date : 12/04/2017 Total Marks : 20**

**Q1. Give outputs (2x2)**

a**.** <?php

$text = 'hello Jimmy/Kroger ';

preg\_match("/Jimmy\/Kroger/",$text,$out);

echo $out[0];

?>

b. <?php

$array = array (0.1 => 'a', 0.2 => 'b');

echo count($array);

print\_r($array);

?>

**Q2. Distinguish between (2x3)**

a. strcmp() and strnatcmp()

b. compact() and extract()

c func\_num\_args() and func\_get\_args()

**Q3.** Explain how to achieve the following with respect to database connectivity.(3)

i. to fetch result of a query row wise and displaying its content

ii to get the number of fields in result.

Q4 How to handle multiple values of list boxes in PHP. (2)

Q5. Given a comma-separated list of values in a string, which function from the given list can create an array of each individual value with a single call? (2)

Q6. (1x3)

1. What is the difference between $x and $$x?
2. Name any two superglobal variables.
3. Are variable names case-sensitive? Explain.

**PHP Programming**

**TEST II**

**SET C**

**Date : 12/04/2017 Total Marks : 20**

**Q1. Give outputs (2x2)**

**a.** <?php

$text = 'abc@\*&^)($%';

preg\_match\_all('/[^a-zA-Z0-9.]/',$text,$out);

foreach ($out[0] as $varr) {echo $varr;}

?>

b. <?php

$x = 'apple';

echo substr\_replace ($x, 'x', 1, 2);

?>

**Q2. Distinguish between (2x3)**

a. include() and require()

b. preg\_match() and preg\_match\_all()

c. foreach() and each()

Q3. Write the syntax of connection string to connect the database server. How to handle errors during connection (3)

Q4. Explain strtok() function. (2)

Q5. Explain the 3 methods using which the php code written in same file can be accessed using action parameter of form. (2)

Q6. . (1+2)

a. The value of the variable input is a string  1,2,3,4,5,6,7. How would you get the sum of the integers contained inside input?

b. Write a statement to capture the correct email ids (like abc@gmail.com) using regex.