

PARUL UNIVERSITY
PARUL INSTITUTE OF COMPUTER APPLICATION
BCA DEPARTMENT

Mid Term Examination – October, 2016

Subject Code: 05101204/05301204

Date: 21/10/16

Subject Title: Open Source Technology using PHP

Time: 2 hours

Course: BCA / IMCA Semester: 3

Total Marks: 50

Q-1) Do as Directed (Attempt any 10 from 13) (10)

- 1 Which of the following PHP statements will output Hello World on the screen?
a) echo ("Hello World"); b) print ("Hello World");
c) printf ("Hello World"); d) sprintf ("Hello World");
- 2 PHP's numerically indexed array begin with position ___.
a) 1 b) 2 c) 0 d) -1
- 3 Which of the looping statements is/are supported by PHP?
i) for loop ii) while loop iii) do-while loop iv) foreach loop
a) (i) and (ii) b) (i), (ii) and (iii)
c) All of the mentioned d) None of the mentioned
- 4 Which one of the following function is used to send an e-mail using PHP script?
a) mail_send() b) send_mail()
c) mailrr() d) mail()
- 5 Which function is used to erase all session variables stored in the current session?
a) session_destroy() b) session_change()
c) session_remove() d) session_unset()
- 6 Which one of the following statements should you use to set the session username to Parul?
a) \$SESSION['username'] = "Parul"; b) \$_SESSION['username'] = "Parul";
c) session_start("Parul"); d) \$SESSION_START["username"] =
"Parul";
- 7 We can use ___ to comment a single line?
a) /? B) // c) # d) /* */

8 What will be the output of the following php code?

```
<?php
$num = 1;
$num1 = 2;
print $num . "+" . $num1 ;
?>
```

- a) 3 b) 1+2 c) 1.+2 d) Error

9 Which directive determines whether PHP scripts on the server can accept file uploads?

- a) file_uploads b) file_upload c) file_input d) file_intake

10 Which in-built function will add a value to the end of an array?

- a) array_unshift() b) into_array() c) inend_array() d) array_push()

11 Which function can be used to move the pointer to the previous array position?

- a) last() b) before() c) prev() d) previous()

12 The session_start() function must appear..

- a) after the html tag b) after the body tag
c) before the body tag d) before the html tag

13 What will happen in this function call?

```
<?php
function calc($price, $tax)
{
    $total = $price + $tax;
}
$pricetag = 15;
$taxtag = 3;
calc($pricetag, $taxtag);
?>
```

- a) Call By Value b) Call By Reference
c) Default Argument Value d) Type Hinting

Q-2) Answer the following (1 line) (Attempt any 10 from 13)

1 Define sort() with example. (10)

2 Define array_shift() function.

3 What is ISP?

4 List difference of get and post method.

- 5 What is \$_FILE?
- 6 Give example of array_reverse().
- 7 List out super global variables.
- 8 Write down the Configuration of php.ini for email sending
- 9 How to Destroy a PHP Session.
- 10 Write down the Use of \$_cookie.
- 11 Give example of count().
- 12 Give example of exit().
- 13 Write steps to configure and install apache server.

Q-3) Answer the following questions (Short) (Attempt any 5 from 8)

(15)

- 1 What is array? Explain different types of array?
- 2 Explain get and post method with example.
- 3 Explain array_push(), array_pop() and array_merge.
- 4 What is hidden field? Explain with example.
- 5 What is php.ini?
- 6 What is static/Dynamic website?
- 7 Explain Array lib. functions : count, next, previous.
- 8 Explain static and global variable with example.

Q-4) Answer the following questions (Long) (Attempt any 3 from 5)

(15)

- 1 Explain mail() with example.
- 2 What is file uploading? Explain with example.
- 3 Explain use of session with example.
- 4 What is cookie? Explain it with example.
- 5 Explain HTML form element & its attributes.

**** All the Best****