

**PARUL UNIVERSITY**  
**FACULTY OF IT & COMPUTER SCIENCE**  
**BCA/ IMCA Winter 2017 – 18 Examination**

**Semester: 3****Subject Code: 05101204 /05301204****Subject Name: Open Source Technology using PHP****Date: 01/01/2018****Time: 02:00pm to 04:30pm****Total Marks: 60****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

**Q.1** Answer the followings.**A. Write short notes.****(05)**

1. Which function is used to destroy cookie?      2. Example of mail().
3. Define array\_push() in array.                      4. Which function is used to delete session?
5. Example of array\_shift() in array.

**B. Multiple choice type questions/ Give the sentence true or false. (Each of 01 marks)****(10)**

1. What will be the output of the following php code?

```
< ?php
```

```
$num = 1; $num1 = 2;
```

```
print $num+$num1;
```

```
?>
```

- a) 3                                      b) 1+2                                      c) Error                                      d) 12
2. 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";

- 3 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

4. Which of the following are correct ways of creating an array?

i) state[0] = "karnataka";

ii) \$state[] = array("karnataka");

iii) \$state[0] = "karnataka";

iv) \$state = array("karnataka");

- a) iii) and iv)                      b) ii) and iii)                      c) Only i)                      d) ii), iii) and iv)

5. PHP's numerically indexed array begin with position \_\_\_\_\_.

- a) 1                                      b) 2                                      c) 0                                      d) -1

6. 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()

7. Which one of the following function is used to send a e-mail using PHP script?

a) mail\_send()                                      b) send\_mail()

c) mailrr()                                      d) mail()

8. What will be the output of the following PHP code? Say your previous session username was nach.

```
unset($_SESSION['username']);
```

```
printf("Username now set to: %s", $_SESSION['username']);
```

a) Username now set to: nach

b) Username now set to: System

c) Username now set to:

d) Error

9. 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

10. Who is the father of PHP?

- a) Rasmus Lerdorf                    b) Willam Makepiece  
c) Drek Kolkevi                      d) List Barely

**Q.2** Answer the followings. **(Any Five)** **(15)**

1. Explain super global variables.
2. Explain Local & Global variables in PHP with Example.
- 3 what is class? Explain with example.
4. What is Php.ini?
5. Explain Protocols : HTTP,HTTPS & FTP.
6. Explain different types of array with example.

**Q.3** Answer the following. **(Any three)** **(15)**

1. What is JQuery? Explain with example.
2. Explain File uploading with example.
- 3 What is CMS? Explain Advantages of CMS.
4. Explain Constructor and destructor in PHP with example.

**Q.4** Answer the following.

**A.** Explain different methods to pass data to a server. **(05)**

**B.** Explain Mysql Function with example: mysql\_connect, mysql\_close, mysql\_error, msyql\_errno, mysql\_select\_db. **(10)**

**OR**

**B.** Write a client server connectivity code for insert records into database. **(10)**