

Seat No: \_\_\_\_\_

Enrollment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF IT & COMPUTER SCIENCE**  
**PICA-BCA**  
**BCA 2018-19 Mid Semester Examination**

Semester: 3

Subject Code: (05101204/ 05301204)

Subject Name: (Open Source Technology using PHP)

Date: (08/09/18)

Time: (2hr)

Total Marks: 40

**Instructions:**

1. Figures to the right indicate full marks.
2. Make suitable assumptions wherever necessary.

**Q.1 Answer the following. [10]**

(a) 1. Which function is used to destroy cookie? [3]

2. Which function is used to delete session?

3. Example of mail().

(b) 1. We can use \_\_\_ to comment a single line? [7]

a) /?                      b) //                      c) #                      d) /\* \*/

a. Only (b)    b. (a), (c) and (d)    c. (b), (c) and (d)    d. Both (b) and (d)

2. What does PHP stand for?

i) Personal Home Page

ii) Hypertext Preprocessor

iii) Pretext Hypertext Processor

iv) Preprocessor Home Page

a). Both (i) and (ii)

b) Both (ii) and (iv)

c) Only (ii)

d) Both (i) and (iii)

3. PHP files have a default file extension of.

a) .html                      b) .xml                      c) .php                      d) .ph

4. Which of following variables can be assigned a value to it?

a) \$3hello                      b) \$\_hello                      c) \$this                      d) \$This

a) All of the mentioned

b) Only (b)

c) (b), (c) and (iv)

d) (b) and (d)

5. 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");

a). (a) and (b)

b) (a), (b) and (c)

c) All of the mentioned

d) (a), (b) and (d)

6. What will be the output of the following PHP code?

```
<?php
function calc($price, $tax="")
{
    $total = $price + ($price * $tax);
    echo "$total";
}
calc(42);
?>
```

- a) Error                      b) 0                      c) 42                      d) 84

7. 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

**Q.2 Answer the following.** [10]

- (a) 1. Explain different types of array with example. [4]  
2. Explain static and global variable with example.
- (b) 1. Explain \$\_GET & \$\_POST. [6]  
2. What is query string? Explain with example.

**Q.3 Attempt any TWO.** [10]

- 1 Explain difference between Session and Cookie. [5]  
2 Explain all Array sorting functions. [5]  
3 Explain HTML form element with its attributes. [5]

**Q.4 Answer the following.** [10]

- (a) Explain Static & Dynamic website with advantages & Disadvantages. [5]  
(b) Explain looping structure of PHP with example. [5]

OR

- (b) What is file uploading? Explain \$\_FILE with example. [5]