

Enrollment No: \_\_\_\_\_ Exam Seat No.: \_\_\_\_\_

# C.U.SHAH UNIVERSITY

## Summer Examination-2019

**Subject Name: Open Source Web Development Using PHP**

**Subject Code: 4CS03IOS1**

**Branch: B.Sc.IT**

**Semester: 3**

**Date: 13/03/2019**

**Time: 02:30 To 05:30**

**Marks: 70**

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
  - (2) Instructions written on main answer book are strictly to be obeyed.
  - (3) Draw neat diagrams and figures (if necessary) at right places.
  - (4) Assume suitable data if needed.
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**Que-1 Attempt all following questions.**

**[14]**

1. Give full form of PHP.
2. What do you mean by server side scripting?
3. What is variable?
4. Define comment.
5. What is static variable?
6. List different types of array in PHP.
7. Give one difference between \$\_GET and \$\_POST.
8. Give full form of UDF.
9. Which function is used to open a file?
10. Explain strlen() in short.
11. What is the use of abs()?
12. Which function is used to destroy a session?
13. Define MySQL.
14. What is join?

**Attempt any four questions from Que-2 to Que-8**

**Que-2 Attempt all questions.**

**[14]**

1. Write a note on PHP data types. [7]
2. What is operator? Explain PHP operators in detail. [7]

**Que-3 Attempt all questions.**

**[14]**

3. Explain any five PHP math functions with syntax. [5]
4. Discuss any five PHP string functions with syntax. [5]
5. What is UDF? Explain with example. [4]

**Que-4 Attempt all questions.**

**[14]**

1. What is regular expression? Explain its types in detail. [5]
2. Explain if statement with syntax and example. [5]



3. Explain for loop statement with syntax and example. [4]

**Que-5 Attempt all questions. [14]**

1. Write a note on MySQL data types. [7]
2. Explain mysql\_connect() and mysql\_close() with example. [7]

**Que-6 Attempt all questions. [14]**

1. Discuss features of MySQL in detail. [5]
2. Explain like and between operators with example. [5]
3. Explain \$\_SERVER variable. [4]

**Que-7 Attempt all questions. [14]**

1. Discuss numeric and associative array with example. [7]
2. Explain any seven array functions with syntax. [7]

**Que-8 Attempt all questions. [14]**

1. Write a PHP script to check whether number is positive, negative or zero. [7]
2. Write a PHP script that allows you to select a file and then upload it to a upload folder in the root directory if the size of the file is less than 10kb. [7]

