

C. U. SHAH UNIVERSITY

Summer Examination 2017

Subject Name: **Web Scripting Using PHP**Subject Code: **4CS02IPH1**Branch: **B.Sc. I.T.**Semester: **2**Date: **09/05/2017**Time: **02:00 To 05:00**Marks: **70****Instructions:**

- (1) Use of Programmable calculator and 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.

Q. 1 Attempt the Following questions.

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|---|-----------|
| a) Provide the full form of HTTPS. | 01 |
| b) Which tags is a valid way to begin and end a PHP code block? | 01 |
| c) What is the difference between print() and echo()? | 01 |
| d) Write the PHP statement which will store 145 in variable num. | 01 |
| e) What is magic function? | 01 |
| f) What will be the output of the following PHP code?
<?php echo ord ("hello"); ?> | 01 |
| g) What will be the output of the following PHP code?
<?php
define("Wishes", "Best Wishes for Summer 2017 Examination");
echo constant("Wishes");
?> | 01 |
| h) State whether True or False: Constructors can call class methods or other functions. | 01 |
| i) Define: \$_GET. | 01 |
| j) Give the full form of AJAX. | 01 |
| k) What is the use of file_exist()? | 01 |
| l) What will be the output?
<?php echo strpos("Hello University","University"); ?> | 01 |
| m) Whitespace is the stuff you type that is typically invisible on the screen, including spaces, tabs, and carriage returns; so state whether PHP is whitespace insensitive or sensitive? | 01 |
| n) Define: \$_PHP_SELF. | 01 |

Attempt any four from Q-2 to Q-8:**Q. 2 Attempt all questions.**

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|---|----------|
| a) Differentiate among echo, print, and print_r in PHP. | 7 |
| b) PHP supports five class property scopes: public, private, protected, final, and static. Give | 7 |



the example of each class property scopes.

Q. 3 Attempt all questions.

- a) Differentiate between the GET and the POST method. 7
- b) What is file inclusion? Explain the include() function and the require() function in detail. 7

Q. 4 Attempt all questions.

- a) What is Operators in PHP? Enlist the types of operators supports PHP. Explain Comparison operators in details. 7
- b) Explain by example: Opening a file, Reading a file, Writing a file and Closing a file. 7

Q. 5 Attempt all questions.

- a) Write note on mysql_query() for performing create, insert, update, delete and select queries. 7
- b) Explain: POSIX Regular Expressions and PERL Style Regular Expressions. 7

Q. 6 Attempt all questions.

- a) Explain Math Functions: Abs, ceil, floor, round, fmod, min, and max. 7
- b) Write note on setting cookies and accessing cookies with PHP. 7

Q. 7 Attempt all questions.

- a) Write note on Numeric Array, Associative Array and Multidimensional Array. 7
- b) What is escape sequence? What is use of escape sequences:
1) \n 2) \r 3) \t 4) \\$ 5) \" 6) \\ 7

Q. 8 Attempt all questions.

- a) Explain PHP classes, creating objects, calling member functions in details. 7
- b) Explain Variable Functions: gettype, settype, isset, unset, strval, floatval, and intval, 7

