

C. U. SHAH UNIVERSITY

Summer Examination 2018

Subject Name: **Web Development Using PHP, MYSQL-2**Subject Code: **4CS03BPH2/4CS03IPH2**Branch: **B.C.A./B.Sc.I.T.**Semester: **3**Date: **28/03/2018**Time: **02:30 To 05:30**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. 14**
- a)** A PHP script should start with ___ and end with ___: 1
 A. < php > B. < ? php ?> C. < ? ? > D. < ?php ? >
- b)** We can use ___ to comment a single line? 1
 i) /? ii) // iii) # iv) /* */
 A. Only (ii) B. (i), (iii) and (iv) C. (ii), (iii) and (iv) D. Both (ii) and (iv)
- c)** Which of the following php statement/statements will store 287 in variable num? 1
 A. int \$num = 287; B. int mum = 287; C. \$num = 287; D. 287 = \$num;
- d)** If \$a = 172 what will be returned when (\$a == 172) ? 57 : 71 is executed? 1
 A. 12 B. 1 C. Error D. 57
- e)** Which one of the following property scopes is not supported by PHP? 1
 A. friendly B. final C. public D. static
- f)** Which one of the following is the right way to invoke a method? 1
 A. \$object->methodName(); B. object->methodName();
 C. object::methodName(); D. \$object::methodName();
- g)** Which function is responsible for sending a custom message to the system log? 1
 A. systemlog() B. syslog() C. log_system() D. sys_log()
- h)** Which of the looping statements is/are supported by PHP? 1
 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
- i)** What will be the output of the following PHP code? 1

```
<?php
    echo ord ("a");
?>
```

 A 106 B. 103 C. 97 D. 209
- j)** Which one of the following PHP functions can be used to build a function that accepts any number of arguments? 1
 A. func_get_argv() B. func_get_argc() C. get_argv() D. get_argc()
- k)** The filesize() function returns the file size in _____ 1



- A. bits B. bytes C. kilobytes D. gigabytes
- l) The maximum length of the char columns is 1
 A. 255 bytes B. 65, 535 bytes C. 256 bytes D. None of these
- m) Which among the following have the maximum bytes? 1
 A. Varchar B. Char C. Text type D. Both Varchar and Char
- n) Which statement is used to remove indexes on tables? 1
 A. Drop Index B. Delete Index C. Remove Index D. Flush Index

ATTEMPT ANY FOUR QUESTIONS FROM Q. 2 TO Q. 8

- Q. 2 Attempt all questions.**
- a) Explain terminologies: Web Hosting, Virtual Host, Multi Homing, ISP. 7
 b) Write note on \$_GET, \$_POST and \$_REQUEST. 7
- Q. 3 Attempt all questions.**
- a) Explain variable functions: Gettype, settype, isset, unset, strval, floatval, intval. 7
 b) What is the use of AJAX XMLHttpRequest Object? Enlist and explain any five XMLHttpRequest Methods and XMLHttpRequest Properties. 7
- Q. 4 Attempt all questions.**
- a) What is JQuery? How JQuery Works? How it is Created? 7
 b) Explain MySQL operators: And, Not, In, Between, Like, Joins and Unions. 7
- Q. 5 Attempt all questions.**
- a) Write PHP program code for file upload and file downloading. 7
 b) Explain various Array functions in PHP: Count, list, in_array, current, next, previous, end. 7
- Q. 6 Attempt all questions.**
- a) Differentiate between: (i) strcmp and strcasecmp (ii) strpos and strrpos. 7
 b) What are the __construct() and __destruct() methods in a PHP class? What is the meaning of a final class and a final method? 7
- Q. 7 Attempt all questions.**
- a) What is the use of require() and include() functions? What is the main difference between require() and require_once()? 7
 b) How the result set of Mysql be handled in PHP? 7
- Q. 8 Attempt all questions.**
- a) How can we define a variable accessible in functions of a PHP script? How is it possible to return a value from a function? Explain by example. 7
 b) Differentiate between : 7
 (i) Delete Table and Truncate Table
 (ii) Primary key and Unique key

