

Total No. of Questions—4]

[Total No. of Printed Pages—3

Seat No.	
-------------	--

[5316]-304

T.Y.B.Sc. (Sem. III) EXAMINATION, 2018

COMPUTER SCIENCE

Paper IV

(CS-334 : Internet Programming-I)

(2013 PATTERN)

Time : Two Hours

Maximum Marks : 40

***N.B.* :— (i) All questions are compulsory.**

(ii) All questions carry equal marks.

1. Attempt the following : [10×1=10]

(a) How do you define constant PI with value 3.142 in PHP ?

(b) What is type casting ?

(c) How to create object in PHP ?

(d) What will be output of the following :

```
<?php
    $a = "LK9";
    $a++;
    Echo $a;

?>
```

(e) What is the difference between echo() and print() functions ?

(f) What is the difference between single and double quoted string ?

(g) What is serialization ?

P.T.O.

- (h) What is PEAR DB Library ?
 - (i) State the purpose of Array_filter ()function.
 - (j) List any *four* web browser names.
2. Attempt any *two* of the following : [2×5=10]
- (a) What is Data type ? List different Data types in PHP ? Explain any *two*.
 - (b) What is array ? Explain different types of Array with an example.
 - (c) Explain constructor and destructor with suitable example.
3. Attempt any *two* of the following : [2×5=10]
- (a) Explain the following functions with syntax and example :
 - (i) Func_get_arg()
 - (ii) Var_dump()
 - (iii) Strrev()
 - (iv) Similar_text()
 - (v) Str_replace()
 - (b) List and explain (any *three*)the functions of PCRE.
 - (c) Write a PHP script to accept filename from the user and print total number of words.
4. Attempt any *one* (either A *or* B) of the following :
- (A) (a) Explain the following functions with respect to Array :
 - (i) Explode()
 - (ii) Array_unshift()
 - (iii) Array_slice()
 - (iv) Krsort()
- [4]

(b) Write a php script display the student details in table format. [4]

(c) Explain anonymous function concept in PHP. [2]

Or

(B) (a) Explain the following function with example : [4]

(i) Fputs()

(ii) Fseek()

(iii) readFile()

(iv) Filemtime()

(b) Write a PHP script to accept and insert records in employee table. [4]

(c) Write a short note on Interface. [2]