

Code: IT7T4

**IV B.Tech - I Semester – Regular/Supplementary Examinations
March - 2021**

**DISTRIBUTED OBJECT TECHNOLOGIES
(INFORMATION TECHNOLOGY)**

Duration: 3 hours

Max. Marks: 70

PART – A

Answer *all* the questions. All questions carry equal marks

11x 2 = 22 M

1.

- a) Explain how PHP works.
- b) Write syntax for file reading in PHP.
- c) List the type of variables in PHP.
- d) Create a random number in PHP.
- e) Illustrate `str_ireplace()`, `trim()`.
- f) What is the use of AJAX.
- g) Explain about time syntax in PHP.
- h) Write the syntax for switch statement in PHP.
- i) How to delete a cookie in PHP.
- j) Explain about local scope and global scope.
- k) What is XML.

PART – B

Answer any **THREE** questions. All questions carry equal marks.

3 x 16 = 48 M

2. a) Explain the basic steps in running a PHP scripts on your computer. 8 M
- b) Write a PHP program to create a simple calculator. 8 M
3. a) Explain briefly about conditional statements with examples. 8 M
- b) Write syntax about sorting array in PHP. 8 M
4. a) What is an Error handling and explain with an example in PHP. 8 M
- b) Explain File handling with Create/write operation. 8 M
5. a) Explain about create and delete a session with examples. 8 M
- b) Write syntax for inserting data in a database using PHP and mysql. 8 M
6. Explain in brief about AJAX with Database with a suitable examples. 16 M