

Code: IT7T4

**IV B.Tech - I Semester – Regular/Supplementary Examinations
October - 2018**

**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) What is PHP and why we use PHP?
- b) List Logical operators in PHP.
- c) Explain different types of conditional statements in PHP.
- d) What is valid and invalid number in PHP?
- e) Define Index array and Associative array.
- f) Explain about asort(), arsort().
- g) Define substr(), str_word_count().
- h) Explain about date syntax in PHP.
- i) Write the syntax for adding parameters to a cookie.
- j) Illustrate session_start(), \$_session array.
- k) What is AJAX?

PART – B

Answer any **THREE** questions. All questions carry equal marks. 3 x 16 = 48 M

2. a) Explain the basic steps in creating a PHP scripts on your computer. 8 M
b) Write a PHP program to demonstrate the working of assignment operators. 8 M
3. a) Explain briefly about control statements with examples. 8 M
b) Write PHP program for multi dimensional array. 8 M
4. a) What is an Exception and explain basic types of exceptions in PHP with example. 8 M
b) Explain File handling with open/read operation. 8 M
5. a) How would you create and delete a cookies and explain with examples. 8 M
b) Write syntax for updating data in a database using PHP and mysql. 8 M
6. Explain in brief about AJAX with PHP with suitable examples. 16 M