

Code: CS8T2D

**IV B.Tech - II Semester - Regular Examinations - March 2018**

**SCRIPTING LANGUAGES  
(COMPUTER SCIENCE AND ENGINEERING)**

Duration: 3 hours

Max. Marks: 70

**PART – A**

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

11x 2 = 22 M

1.

- a) List 4 short tags in PHP.
- b) Define type juggling.
- c) Write syntax for creating an array in PHP.
- d) Give two differences between get and post methods.
- e) What is the `$_SERVER["PHP_SELF"]` variable?
- f) Describe `UPLOAD_ERR_INI_SIZE`.
- g) List four different numerical types supported by Python.
- h) How to update lists in Python?
- i) What is `raw_input` Function in Python?
- j) What is the purpose of web framework?
- k) List two Common web framework functionalities.

## PART – B

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

3 x 16 = 48 M

2.a) Write a short notes on regular expressions. 8 M

b) Explain PHP supported data types. 8 M

3.a) Explain working with files in PHP. 6 M

b) Write code for validating name, mobile number and e-mail using PHP. 10 M

4.a) Write a short notes on localizing dates, numbers and times. 12 M

b) Explain at least two PHP encryption functions. 4 M

5.a) Explain various modules in Python. 8 M

b) Write a short notes on integrated web applications in Python. 8 M

6.a) How to design efficient web system in Python? 12 M

b) Describe web application framework. 4 M