

Code: CS8T2D

**IV B.Tech - II Semester – Regular / Supplementary Examinations
March 2019**

**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) Write a PHP program to count number of words in a given string.
- b) State how to create a constant in PHP.
- c) Show the difference between concatenation and concatenation assignment operator.
- d) How do you get client IP address in PHP?
- e) List any two encryption functions in PHP.
- f) Recall GET and POST in PHP.
- g) Write a Python program to create a user defined function?
- h) Write about \$_FILES in PHP.
- i) Specify how type casting is done in Python.
- j) Write a short note on web application Framework.
- k) What is web system?

PART – B

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

3 x 16 = 48 M

2. a) Demonstrate various sorting functions in arrays. 8 M

b) Make use of super global variables in PHP. 8 M

3. Create a form in PHP for accepting name, email, password, URL, gender and comments. Do necessary validations.

16 M

4. a) Discuss definition, syntax and usage of crypt() function.

8 M

b) List and discuss various mcrypt functions in PHP. 8 M

5. a) What is module? Write its usage. 8 M

b) How do you handle multiple exceptions in Python? 8 M

6. a) Write a Python script to create a form. 8 M

b) Write a Python script to create a web application. 8 M