

B.Tech. SEM -V (Computer) 2014 Course (CBCS) : SUMMER - 2019

SUBJECT: ELECTIVE – I SCRIPTING LANGUAGES

Day : Wednesday

Time : 10.00 AM TO 01.00 PM

Date : 15/05/2019

Max. Marks : 60

S-2019-2659

N.B.:

- 1) All questions are **COMPULSORY**.
 - 2) All questions carry **EQUAL** marks.
-

Q.1 a) Describe following concepts in detail [10]
a) Client side validation b) Dynamic page generation

OR

b) Describe important features of scripting languages? And explain different examples of scripting languages? [10]

Q.2 a) What is scripting? Explain different types of scripting language in detail with example? [10]

OR

b) Explain declaration, invocation methods, passing arguments, returning values in java script? [10]

Q.3 a) What is JQuery? Describe JQuery Event model in detail with example? [10]

OR

b) What is Document object model? Explain DOM manipulation in detail? [10]

Q.4 a) Explain schemas document object Model in detail? [10]

OR

b) What is parser & Explain DOM & SAX in detail? [10]

Q.5 a) Explain python script in detail with example? And List down merits of python scripts? [10]

OR

b) Explain Looping & control statements in python script with example? [10]

Q.6 a) Explain Class , object & polymorphism concepts in detail with examples [10]

OR

b) Explain networking & multithreading concepts in detail? [10]

* * * *