

Echelon Institute of Technology, Faridabad

Assignment No– 2 : Even Semester 2023-24

Course/Branch	: BCA/DS	Semester	: 4th
Subject Name	: Scientific R Programming	Max. Marks	: 20
Subject Code	: BCA-DS-213		

CO-3 : *On completion of this course, the student will be able to solve or write Programs efficiently in Python.*

Q.1: Attempt all the questions (Short Answer Type). (2 x 4 = 8 Marks)

- a) How to load data in R? [CO3]
- b) How to export data in R. [CO3]
- c) Explain the concept of minimum in R? [CO4]
- d) How does Mode work in R? [CO4]

Q.2: Explain the concept of Measures of Central Tendency in R with suitable examples. [CO3]
[4]

Q.3: Explain the full concept of Grammar of Graphics in R. [CO4] [4]

Q.4: Explain all Different statistical distributions in R using diagrams. [CO4] [4]