

School of Business

Department of Business

Mid Term Examination

Exam Date: 30 Sep 2023

Time : 90 Minutes

Marks : 50

Sem V - D1UF502T - R Programming

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

- 1) Discuss the purpose of using if-else statement in R programming. K2 (2)
- 2) Briefly discuss about R programming. K1 (3)
- 3) Discuss the procedure to read data from an Excel file using R programming. K2 (4)
- 4) Describe the factor variable in R program, and why is it important in data analysis? K2 (6)
- 5) Explain 'dataframe' in R programming. K3 (6)
- 6) Illustrate the key features and characteristics of R programming. K3 (9)
- 7) Differentiate between user-defined function and built-in function in R programming. K4 (8)

- 8) Distinguish between data frame and matrix in R programming with example. K4 (12)

OR

Analyze the differences between package and library in R programming K4 (12)