School of Business

Master of Business Administration MBA Dual Specialization
Semester End Examination - Nov 2023

Duration : 180 Minutes
Max Marks : 100

Sem III -MBBA6021 - Business Analytics using Python

General Instructions
Answer to the specific question asked
Draw neat, labelled diagrams wherever necessary
Approved data hand books are allowed subject to verification by the Invigilator

1) State the syntax of importing CSV file in Python — K1 (2)

2) Discuss ways to put multiline comments in python. — K2 (4)

3) How we do predictive analysis? Explain. — K2 (6)

4) How conditional operation of Python is used during data analysis, Explain with suitable example. — K3 (9)

5) How linear regression is useful for the Business analyst, Explain with suitable example — K3 (9)

6) Write and argue output for following: — K5 (10)
   x = 'Consumer Behavior is subset of human behavior'
   print(x.upper())
   print(x.lower())

7) Write and examine output for following: x = 'whiteboard' print(x[-5:-2]) — K4 (12)

8) How will you split a string? Support your answer with an example. — K5 (15)

9) Explain important methods used in python for data cleaning. — K5 (15)

10) Investigate role of python in business analytics. What other tools are there which are popular in business analytics. — K6 (18)