School of Business

Bachelor of Business Administration
Mid Term Examination - May 2024

Duration : 90 Minutes
Max Marks : 50

Sem IV - D1UF404T - Data Warehousing and Multidimensional Modelling

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)	Develop the parallel processing hardware in datawarehouse architecture.	K3 (6)
2)	Develop the distributed memory architecture.	K3 (9)
3)	Compare the similarities and differences between the database and datawarehouse.	K4 (4)
4)	Illustrate the real-time data integration pipeline for a data warehouse.	K4 (8)
5)	Illustrate your experience with integrating Azure Data Warehouse with Power BI for data visualization and reporting.	K4 (8)
6)	Explain with example primary key and foreign key.	K5 (5)
7)	"Warehousing Data is a solution not a product" Explain.	K5 (10)