

## **School of Business**

Master of Business Administration MBA Dual Specialization Mid Term Examination - Mar 2024

Duration : 90 Minutes Max Marks : 50

face?

## Sem IV - MBBA6012 - Data Visualization

## 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)	Recommend the steps of the 'path to value' process for an online retailer company like Flipkart.	K5 (5)
2)	Illustrate the key features of Visaulization tool such as Tableau for Business Analytics.	K3 (6)
3)	Compare Data discovery versus Data exploration in the process of data visualisation. Explain how both can be performed using Tableau.	K4 (8)
4)	Consider the following data (3,4,5,7,9,11,13,17,20). How can conditional formatting be applicable for the data more than 12. Write the steps to highlight those data in blue colour in MS Excel.	K3 (9)
5)	Appraise with example the statement that "Tableau is capable to provide data security and scalability to organization and interorganization level data".	K5 (10)
6)	Plan for creation of a dashboard of marketing campaign by an organization using the given dataset. What challenges could you	K6 (12)

Campaign ID	Campaign Name	Channel	Start Date	End Date	Expenditure (\$)	Clicks Conversions
1	Summer Sale	Email	2023- 06-01	2023- 06-30	5000	10000 500
2	Spring Promotion	Social	2023- 04-15	2023- 05-15	3000	8000 400
3	Back-to- School	Direct Mail	2023- 08-01	2023- 09-15	7000	12000 600
4	Holiday Campaign	Paid Search	2023- 11-15	2023- 12-31	6000	15000 700
5	New Year Special	Display	2023- 12-01	2024- 01-15	4000	10000 450