

No. of Printed Pages : 1 **MCSL-228(Set-III)**

**MASTER OF COMPUTER
APPLICATIONS
(MCA)**

Term-End Practical Examination

June, 2025

**MCSL-228(Set-III) : AI AND MACHINE
LEARNING LAB**

Time : 2 Hours

Maximum Marks : 50

Note : *This question paper contains **two** questions of 20 marks each. Attempt both the questions. 10 marks are for viva-voce.*

1. Write a Python program to implement Depth First Search (DFS) algorithm. 20
2. Write a Python program to implement K-means algorithm. Take a dataset of your choice. 20

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