

# **MCSL-228 (Set-2)**

MASTER OF COMPUTER APPLICATION (MCA)

AI and Machine Learning Lab

Duration : 2 hours

Maximum Marks : 50

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Note : This question paper consists of a single question. The maximum marks in 40 and 10 marks is of viva-voce.

Attempt both the parts of following question. Each part is of 20 marks.

1. Write a Python program to implement depth first search algorithm. 20
2. Write a Python program to implement linear regression on a data set of your choice. 20

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