

O.P.Code: 24mca109	Regulation 2021	H.T.No.												
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SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)

MCA I Year II Semester Regular & Supplementary Examinations June/July-2025
PYTHON

Time: 3 Hours

Max. Marks: 60

(Answer all Five Units 5 x 12 = 60 Marks)

UNIT-1

1 Analyze and write a program to store a set of values of same data type into a single CO L M variable. [L4][CO2] [12M]

OR

2 Explain about shortest path problem with an algorithm and example. [L2][CO5] [12M]CO L M