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| 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 a) Explain various looping statements in python.
 b) Develop a python program to display numbers up to given number.

CO1 L2 6M

Course Code:

UNIT –II

DATA STRUCTURES, FUNCTIONS

OR

- 2 a) Illustrate class inheritance in Python with an example
 b) Write a python program to find the area of a cone and circle using inheritance.
 4 How do we access parent members in the child class? Explain with an example.

CO3 L2 6M