

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)

<b>UNIT-1</b>
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- 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) What is an Error? Explain types of errors.  
b) Compare and explain various built -in exception in python.  
9 Differentiate error and exception with an example program.

CO3   L2   6M