## 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)

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**UNIT-1**

Q1. a) Explain various conditional statements in python.
b) Develop a python program to find largest of two numbers.
8 Develop a python program to demonstrate break and continue statements. [12 Marks]

**OR**

Q2. a) How a class and an object can can create in python.
b) Create a Student class and initialize it with name and roll number. Design
methods for i) Display to display all the information of the student.
ii) setAge to set the age of the student.
iii) setMarks to assign marks to the student.
2 Discuss object oriented programming in python with creation of class and object. [12 Marks]