## 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**

Q1. Course Code:
SIDDHARTH GROUP OF INSTITUTIONS:: PUTTUR (AUTONOMOUS)
Siddharth Nagar, Narayanavanam Road – 517583
QUESTION BANK (DESCRIPTIVE)
Subject with Code: Advanced Programming (Python & R Languages)
(
Year & Sem: I-MCA & I -Sem
UNIT –I
INTRODUCTION, TYPES, OPERATORS AND EXPRESSIONS [12 Marks]

**OR**

Q2. a) How can we create and access the list in python.
b) Identify various methods to perform on list.
2 Compare and explain various data structures in python with examples. [12 Marks]