## Sri Siddhartha Institute of Technology, Tumkur

(A constituent college of Sri Siddhartha Academy of Higher Education, Tumkur)

## **CS4TH4: Programming with Python**

Test 2 Date: 20 June 23 Time: 3 to 4 PM Sem: 4 Max. Marks: 30 Answer all the questions Q.No M C B 1 With an example create a tuple using different ways. 6 3 1 2 Write a program to turn every item of a list into its square 6 3 2 When would you use a list vs dictionary explain with an example 3 6 3 2 A test file "PYTHON.TXT" contains alphanumeric text. Write a 4 6 2 2 Program that reads this text file and writes to another file "PYTHON1.TXT" entire file except the umbers or digits in the file. Write a program to display all the lines in a file "python.txt" 5 6 2 2

Which have the word "to" in it.