Sri Siddhartha Institute of Technology, Tumkur

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

CS4TH4 : Programming with Python

Date: 20 June 23 **Test 2** 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	4
2	Write a program to turn every item of a list into its square	6	3	4
3	When would you use a list vs dictionary explain with an example	6	3	5
4	A test file "PYTHON.TXT" contains alphanumeric text. Write a Program that reads this text file and writes to another file "PYTHON1.TXT" entire file except the umbers or digits in the file.	6	2	4
5	Write a program to display all the lines in a file "python.txt" Which have the word "to" in it.	6	2	4