

SIR C R REDDY COLLEGE OF ENGINEERING

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ASSIGNMENT-1

Name of the subject : PYTHON PROGRAMMING

Class : 3/4 ECE

Name of the course handlers: A/S: Mrs. N. Suneetha

B/S: Mrs. P. Soumithri

C/S: Dr. R. Satish

Q.No	Question	CO	BT L
1a	Illustrate various conditional statements used in python programming?	CO1	L2
1b	Write a python program to demonstrate explicit type of conversion?	CO1	L2
2a	Discuss various python built-in functions for manipulating strings?	CO2	L3
2b	b. Write a python programming to demonstrate the usage of all specifiers available with format() method?	CO2	L3
3a	Elaborate the sequence of steps to encrypt and decrypt strings in python?	CO2	L3
3b	Write a python program to check whether a given number is Armstrong number or not?	CO2	L3