L. D. College of Engineering. Ahmedabad **COMPUTER ENGINEERING**	
Subject Code: 2180711	
Subject Name: PYTHON PROGRAMMING	
Type of course: Department Elective III	
Faculty Name: Prof. Tushar A Champaneria	
Theory Assignment - 1	
1	What is duck typing philosophy of python?
2	What are the differences between C and Python?
3	What is lambda function in python? Explain with any one example.
4	What is Method Resolution Order (MRO)? Explain the principles followed by MRO with example.
5	Explain the types of methods available in python with a suitable example of each method.