

**THADOMAL SHAHANI ENGINEERING COLLEGE**

**Department of Computer Engineering**

**Academic Year 2024-25**

**S. E. Computer**

**Semester: IV**

**Subject: Python**

<b>Sr. No.</b>	<b>Name of Experiments</b>
1	Input/Output & Control Structures
2	Arrays & Strings
3	Functions & Decorators
4	Lists, Tuples, Sets & Dictionaries
5	Object Oriented Concepts of Python
6	Exception and File Handling in Python
7	Packages in Python
8	Regular Expressions in Python
9	GUI using Tkinter
10	MYSQL Database Connectivity
11	Django Web Framework
12	Pandas in Python
<b>Sr. No.</b>	<b>Assignments</b>
1	Data Structures in Python
2	Numpy in Python & Threads

**Dr. Juhi Janjua**

**(Subject Incharge)**