**DCA3104 Python Programming**

**Assignment Set-I**

1. a) Discuss different datatypes used in Python Programming.

b) Explain the concept of operator precedence with example.

2.a) Discuss the use of else statement with for and while loop. Explain with an example.

b) Explain the use of following string functions: - upper(), lower(), isdigit(), isalpha(), split(), join() with example.

3.a) How to delete an element from list? Explain different cases with examples.

b) Explain differences between list, tuple, set and dictionary.

**Assignment Set-II**

4.a) What is lambda function? Why is it used?

b) Explain differences between remove(), discard( ) and pop( ) method for deleting elements from set.’

5. What is exception handling? Write a Python program which would throw exception if the value entered by user is less than zero or zero otherwise print it.

6. a) Explain the use of pandas, NumPy and matplotlib libraries in detail.

b) What are CRUD operations?

**Unlock your academic success with our Manipal University Jaipur Assignment available for the Jul - Aug 2024 session!**

**We guarantee the lowest price of just INR 180 per assignment, ensuring you receive top-quality solutions tailored to your needs.**

**Reach out today and secure your fully solved Manipal University Jaipur Assignment at the best prices.**

**Email: For inquiries and orders, reach out to us at** [**smu.assignment@gmail.com**](smu.assignment@gmail.com)

**WhatsApp: You can also contact us directly at +919741410271 for immediate assistance**

**Our website:** [**https://www.mbaassignmentsolutions.com/**](https://www.mbaassignmentsolutions.com/)