

ONE DAY WORKSHOP

Virtual Mode

Python Programming for Beginners

Jamshaid Ali, PhD

1

INTRODUCTION TO PYTHON

What is Python?

Advantages & disadvantages of learning Python

2

PYTHON BASICS

Introduction to Python strings, numbers, list, dictionary, tuple and set

Basic Loops in Python (while, for, if-else, try-except, use of break, pass & continue statements)

Basic Python Functions

List Comprehension

3

HANDS ON SESSION

Basic exercises related to protein/DNA/RNA sequences to demonstrate the power of Python



25
MAY
2023

SCHEDULE

9:30 am

Introduction to RGCB

9:40 am - 10:40 am

Introduction to Python

11:00 am - 1:00 pm

Python Basics

2:00 pm - 3:00 pm

Hands on session



FEES

750INR for Students and Academicians

2500 INR for Non-Academics

100 \$ for Foreign Participants

Register

More Info

Contact Details

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