

NIELIT Virtual Academy

COURSE PROSPECTUS

Name of the Course: *Introduction to Python*

Mode of the Conduction: Self Paced

Duration: 2 Hrs

Objective of the Course

The objective of this course is to provide participants with a solid foundation in Python programming. The Course is open for everyone. Specially it will be very useful for students who has just passed 10th Board. Overall, the course aims to equip participants with the skills necessary to write basic Python programs.

Prerequisites

- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher and Graphics Card (2 GB)
- ✓ Internet connection with good speed (preferably 2Mbps or higher)

Outcome of the Course:

Upon completion of the course, participants can expect to achieve:

- ❖ **Proficiency in Python Basics:** Ability to write, debug, and execute basic Python programs.
- ❖ **Understanding of Core Concepts:** A solid understanding of Python syntax, data types, control structures.

Course Fee: NIL

Eligibility: NIL

Methodology:

- ✓ Teaching Mode: Self-Paced

Registration Link: <http://nva.nielit.gov.in>

Contact Details:

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Course Structure:

Module No	Module Title	Duration (Hours)
1	Introduction to Python	02
2	Control Flow Structure	