

### Courses Details

**Courses Title:** Python for Everybody

**Eligibility Criteria:** 10+2.

**Learning Hours:** 4 Weeks

**Prerequisite:** 10+2 with knowledge of mathematical aptitude.

**Objective:** The course is designed to provide Basic knowledge of Python. Python programming is intended for software engineers, system analysts, program managers and user support personnel who wish to learn the Python programming language.

#### **Subject/Modules**

S. No	Topic
1.	Introduction
2.	Conditional Statements, Looping, Control Statements
3.	String Manipulation
4.	Collections (Lists, Tuples, Dictionaries)
5.	Functions
6.	Modules/Packages
7.	Input-Output
8.	Exception Handling
9.	OOPs concept
10.	File Processing
11.	Introduction to NumPy
12.	GUI Programming

**Registration:** First cum First Serve basis

**Examination cycle:** Last day of the course

**Mode of Examination:** Online

**Registration Fee:** NA

**Examination cycle:** Last day of the course

**Courses Fee:** Rs. 3500/- + GST (Offline Mode)

Rs. 1900/- + GST (Online Mode)

**Examination Fee:** Included in Course fee

**For more details, please refer qualification file available at**  
**<https://www.nielit.gov.in/content/nsqf>**