

## Certificate Course in Programming Through Python

**Eligibility:** Basic Knowledge of Computer

**Duration:** 4 weeks/40 Hours (2 hrs a Day, 5 days a week )

### **Course Outline:**

- Python – Introduction, Installation, Anaconda
- Python Language and its programming constructs
- Operators, Expressions and Python Statements
- Python data structures: Strings, Lists, Tuples and Dictionary
- Functions and its uses
- NumPy Basics
- Python Modules
- Packages
- OOPs
- Exception Handling & Types of Errors

### **Admission Process:**

- Online Registration form at : <http://www.empanelment.nielit.in/>

### **Course Fee :**

- ₹ 2000/- + GST\*\* to be paid online at the time of Registration

### **Training Strategy:**

- Mode of Training is Instructor-led live Online
- Interactive Query session.
- Soft copy of study material, Training PPT's & Projects Code
- Training certificate on completion will be provided.

### **Prerequisite:**

- Attendees must have a computer system/ Laptop with latest configuration with internet connection

**GST\*\* Current rate is 18%**

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