

Certificate Course in Machine Learning using Python

Classes will be in Mixed Mode(Online+Offline)

Eligibility: Basic knowledge of any Programming language.

Duration: 80 Hrs(2 Hrs/Day)

Course Outline:

- Python: Introduction, Jupyter Interface
- Python Language, its programming constructs and various algorithms implementations
- Data Structures: Strings, Lists, Tuples and Dictionaries
- Numpy Library for n-dimensional arrays
- Data Science Concepts, Pandas Library, Data Frames for data analytics, json and csv files
- Visualization through matplotlib and seaborn
- Machine Learning: its type and applications
- Feature Matrix, Training, Test and Validation Matrix.
- Applied Machine Learning and implementation

Admission Process :

Online Registration form at : <https://onlineapply.nielit.in/>

Course Fee : ₹ 8,500/- + GST** to be paid online at the time of Registration

Training Strategy :

- Mode of Training is Instructor-led live Online and Offline.
- Interactive Query session.
- Soft copy of study material, Training PPT's & Projects Code
- Daily assignment for practice after class
- Digitally Signed Certificate on Completion of training

Prerequisite :

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

GST Current rate is 18%**
Helpline no. (Toll Free): 1800116511