The programme starts with basics of Python Programming and progresses towards imparting in-depth knowledge of Python Programming required for conducting data analysis in Python, evolving into How to work with Data in Python and application of machine learning algorithms for conducting data analysis and visualization of data in python. And, what's more? This programme is also available on NIIT Digital, our very own Online Learning Platform.

Who can apply?

This specially created programme is for anyone who has a basic knowledge of Windows and Microsoft Excel, with knowledge of Maths/Statistics up to Class XII.

How does it help?

Python is one of the most fastest growing programming languages in the world driven by its application in machine learning. This course will help you to gain a hands-on understanding of python programming along with its application for data analysis and visualization, with the use of machine learning algorithms that are required in the data analytics industry.

How does NIIT give you an edge?

- Hybrid Learning: 42 classroom hours + 42 hours online practice exercises + Weekly quizzes on app
- Faculty guidance through app
- Faculty with industry experience
- India's most trusted training brand
- 35 million learners worldwide

Now join the Programming in Python course from anywhere with NIIT Digital

NIIT Digital is a Learner Experience Platform where you will have access to complete course related information at your fingertips. Our multi-featured platform is sure to make learning a rich and fun experience for you. Additionally, you can also connect with the nearest NIIT Centre for service support or doubt clarifications.

| Classroom-Like Experience | LIVE Classes by Instructors | Faculty & Peer Chat | Learning Resources | Nearest NIIT Centre Connect for Support |

What will you learn?

- Python Programming
- How to work with data in Python
- Application of Machine Learning algorithms for conducting data analysis in Python.
- Data Visualization in Python