

Learn-Practice-Thrive &
Ignite your career
with

Professional Program in Data Science with Machine Learning Essentials

Book Your Seat with ₹ 1,500*

PROGRAM FEE

₹ 99,000*



Program Details:

No Programming Background Required

Hands-on Learning

- 80 Data Analysis Assignment
- 6 Projects to Explore & Visualize Datasets
- 2 Machine Learning Projects
- 5,000+ Lines of Code

3 Job Interview Opportunities¹

Technical Skills:

- MS Excel
- RDBMS (MySQL)
- Python Programming
- Python Libraries for Descriptive Data Analysis
- EDA using Python
- Data Visualization using Tableau
- Inferential Statistics and Probability
- Machine Learning Modelling

Engineering Skills:

- Represent, Explore and Analyse Data
- ETL (Extract, Transform, Load)
- EDA
- Storytelling
- Data Modelling
- Model Optimization







Professional Skills:

- Problem Solving and Critical Thinking
- Communication
- Presentation
- Team-work and Time Management
- Data Interpretation

GO BIG

Professional Program in Data Science with Machine Learning Essentials

Program Details	
Program Duration ²	15 Weeks (Full-Time); 30 Weeks (Part-Time)
Program Eligibility ³	Engg. (All Streams), BCA, BSC (Phys, Che, Maths, Stats, CS, IT), BBA, BCOM with Maths, BA Eco with Maths, MCA, MSC(IT), MBA, UGFY X, XII and Grad. ≥ 50%
Program Fee	INR 99,000 + 18% GST
Program Curriculum	Data Analytics Using Excel Analytics using SQL Introduction to Programming using Python Python for Data Science Exploratory Data Analysis Exploratory Data Analysis using Tableau Story Telling using Tableau Statistics using Python Predictive Modelling using Machine Learning Capstone project
Mode of Learning	• Live Mentor-led Online Classes
Placement Assistance Eligibility ¹	Age < 28 years

Learning Outcomes					
	Showcase Competency in Python Object-Oriented Programming		Perform Exploratory Data Analysis (EDA) using various tools		Effectively communicate data insights through dashboards and storytelling
	Leverage GenAI to enhance productivity effectively		Implement machine learning models for business data prediction		Draw conclusions and recommendations from data analysis

Disclaimer: Program features are subject to change. For latest information refer to our website: www.niit.com

¹ T&C Apply. Up to 3 selection opportunities, within 120 days from the date of moving into Placement Bank.

² Program Duration may vary depending on the sprint schedule.

³ Refer T&C for more details.

* T&C apply.

To register, visit www.niit.com