

DATA SCIENCE WITH PYTHON

Turn raw data into insight and decisions. Master Python, statistics, data visualization, machine learning, and BI tools to launch a career as a Data Analyst or Data Scientist.



Choose the learning path that fits your goals.
From Beginner to Professional, we've got you covered.

COURSE OVERVIEW	45 DAYS (Beginner)	90 DAYS (Advanced)	180 DAYS (Advanced)
 Level	Basic / Beginner	Professional	Advanced Diploma
 Fees	₹5,000	₹12,000	₹25,000
 Tech Stack	Python, Pandas, Matplotlib	+ Statistics, ML, SQL, Power BI	+ Big Data, ML deployment, advanced analytics
 Target	Beginners / Students	Aspiring data analysts	Data scientists / analysts (industry)

COURSE CURRICULUM DETAILS

 45 DAYS BEGINNER	 90 DAYS ADVANCED	 180 DAYS PROFESSIONAL
Week 1 Python for data: types, loops, functions, Jupyter, Git	Month 1 Python + Pandas mastery, advanced EDA, SQL (joins, window functions)	Month 1-3 Complete 90-Day Data Science track
Week 2 NumPy + Pandas: cleaning, groupby, merge		Month 4 Advanced ML (XGBoost, ensembles, tuning, SHAP), time series forecasting
Week 3 Visualization: Matplotlib, Seaborn, storytelling, Excel + intro to Power BI	Month 2 Statistics & inference, ML (regression, classification, clustering), feature engineering, model evaluation	Month 5 Big data intro (Spark/PySpark), data pipelines, ML model deployment (FastAPI/Streamlit)
Week 4 Statistics: descriptive stats, distributions, correlation, hypothesis testing	Month 3 Power BI / Tableau dashboards, business storytelling, deployment basics, freelancing & interview prep	Month 6 Cloud data tools, A/B testing, internship + live project, portfolio + interview prep
Week 5 Intro ML: regression & classification with scikit-learn + capstone		

INCLUDED FEATURES

 Certificate Yes	 Live Instructor Led Sessions Yes	 Recorded Lectures (LMS) Yes	 Daily Hands on Labs Yes
 Git & GitHub Training Yes	 SQL Training Yes	 Machine Learning Intro Yes	 Power BI / Tableau Yes
 Big Data (PySpark) 180 Days	 Model Deployment 180 Days	 Freelancing Training 90 & 180 Days	 Resume + Mock Interviews 90 & 180 Days
 Internship (Live Project) 180 Days	 Placement Assistance 90 & 180 Days		