



ALPHA ANALYST

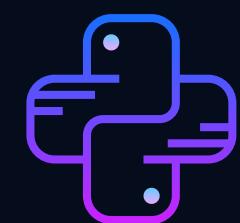
Achieve your goal with us

DATA SCIENTIST



COURSE CURRICULUM

Python



- Course Introduction
- Python Basic Building
- Python Data Structures
- Python If - Else Statement
- Python For loops, While loops
- Python Functions
- Python Exception Handling, Logging & Debugging
- Python OOPS

ML ToolBox

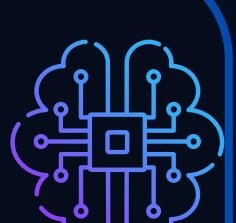
- Python For Data Science - NumPy
- Python For Data Science - Pandas
- Python For Visualization

EDA



- Exploratory Data Analysis
- EDA Project - 01
- EDA Project - 02

Machine Learning



- Introduction to Machine Learning
- Classification Algorithms
- Regression Algorithms
- Tree-Based Algorithms
- Ensemble Learning
- Hyperparameter Tuning & Grid Search
- Clustering Algorithms
- End to End Machine Learning Project with Deployment.

DSA



- Time and Space Complexity
- Recursion
- Backtracking
- Array
- Sorting Algorithms
- Strings
- 2D Arrays
- Linked List
- Stack and Queue
- Generic Tree
- Binary Search Tree
- Priority Queue
- HashMaps
- Graphs
- Divide and Conquer
- Greedy Algorithms
- Dynamic Programming

Statistics



- Introduction to Statistics
- Linear Algebra
- Calculus
- Probability Distributions
- Descriptive Statistics
- Regression Analysis
- Hypothesis Testing
- Time Series Analysis

Course Details



Live Online Class



Total Classes: **36**



Course Fee: **14,500 tk**



Discounted Fee: **12,000 tk**



Course Duration: **5 Months**

Special Discount

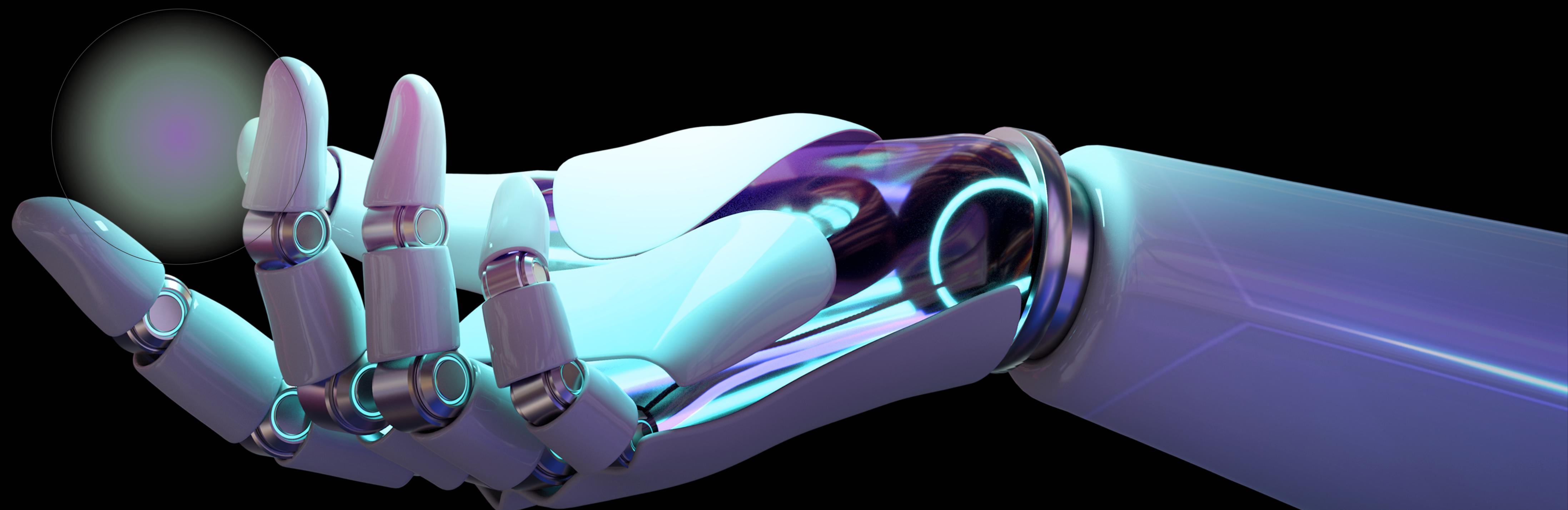
- Early Bird: **1500tk**
- Student: **2000tk**
- Refferal: **1500tk**

For Admission

Contact Details



01521-206227



Alpha Analyst