



Live
Industry Training



Real-Time
Projects



Daily
Assignments



Weekly
Assessments



Internship
Certificate

ELIGIBILITY

- Fresher Students
- IT & Engineering Students
- Graduation in Any Stream
- Basic Knowledge of Computers
- Passion for Data & Analytics

TOOLS COVERED

-  Python
-  NumPy
-  Pandas
-  Matplotlib
-  Seaborn
-  Scikit-learn
-  Jupyter
-  Git & GitHub

LEARNING MODULES

- 1 PYTHON PROGRAMMING**
 - Python Basics
 - Data Types
 - Functions
 - OOP Concepts
 - Libraries Overview
- 2 NUMPY & PANDAS**
 - NumPy Basics
 - Array Operations
 - Pandas Series
 - DataFrames
- 3 DATA CLEANING**
 - Handling Missing Values
 - Outliers Detection
 - Data Transformation
 - Duplicate Handling
- 4 EXPLORATORY DATA ANALYSIS (EDA)**
 - Univariate Analysis
 - Bivariate Analysis
 - Multivariate Analysis
 - Insights Generation
- 5 STATISTICS**
 - Descriptive Statistics
 - Probability
 - Hypothesis Testing
 - Distributions
- 6 FEATURE ENGINEERING**
 - Feature Creation
 - Encoding Techniques
 - Scaling & Normalization
 - Feature Selection
- 7 REGRESSION**
 - Linear Regression
 - Multiple Regression
 - Evaluation Metrics
 - Model Tuning
- 8 CLASSIFICATION**
 - Logistic Regression
 - Decision Tree
 - Random Forest
 - SVM
 - KNN
 - Metrics
- 9 CLUSTERING**
 - K-Means Clustering
 - Hierarchical Clustering
 - DBSCAN
 - Cluster Evaluation
- 10 CAPSTONE DATA SCIENCE PROJECT**
 - Problem Statement
 - Data Analysis
 - Model Building
 - Deployment
 - Presentation

OUTCOME

Become Industry Ready Data Scientist

FEES

ONLINE



₹15,000

OFFLINE



₹20,000

DURATION



60
HOURS

(Live Internship)

MODE



ONLINE

&



OFFLINE

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PROGRAM INCLUDES



Resume
Building



LinkedIn
Optimization



Mock
Interviews



Placement
Assistance



GitHub
Portfolio



Industry
Mentorship



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WHY CHOOSE CDS SH?

- ✓ Industry Oriented Curriculum
- ✓ Real-Time Industry Projects
- ✓ Expert Mentorship
- ✓ 100% Placement Assistance

LEARN • PRACTICE • BUILD • DEPLOY • GET HIRED