

## Join Best Big Data Training in Gurgaon, Big Data Course in Gurgaon, Big Data Institute in Gurgaon

ADCO delivers an in-depth **best Big Data training in gurgaon**. Students having Big Data certification are able to secure a quick job in an MNC. Participants need to enroll in a best Big Data training institute in gurgaon to attain the skills involved in the technology. Our core strength is our trainers, who are expert professionals and veteran from the industry. At Big Data institute in gurgaon, our trainers have developed practical modules combining the syllabus (industry compliance). During the **Big Data course in gurgaon**, trainers create realistic situation using simulators and devices.

Big Data training classes students are asked to take decision concerning to troubleshooting or managing the technology without interrupting the running business operations. Join the best Big Data training in gurgaon provided by ADCO Gurgaon which equip participants with thorough information, knowledge and experience on the subject.

At ADCO, we consider students as our responsibility. Our values inspire us to provide students a comprehensive Big Data training so that they achieve their career goals confidently. To do that, we have setup a laboratory in accordance to industry standards that comprises of latest devices, applications and softwares. Our whole building is equipped with Wi-Fi facility, latest I.T infrastructure, and smart classroom facilities.

Our responsibility does not end after completion of Big Data course and certification. We provide Big Data training course with placement solution to the students. Our placement team schedule placement drives and also conducts interview in different MNCs. Already, we have kept a moderate Big Data course fee to support students coming from all sections of the society. Further, students find the Big Data training course duration flexible. Big Data course time is scheduled according to the student's requirements.

ADCO Gurgaon Big Data is all about practical and practice; our classes include theory and practical exposure for the students in learning. Join the best Big Data training in gurgaon provided by ADCO Gurgaon to avail quick Big Data coaching, moderate course fee, and placement after Ab initio course.

The Big Data syllabus includes for Big Data course module on real time projects along with placement assistance. Big Data topics covered are Big Data Overview, Use Cases, Data Analytics Process, Data Preparation, Tools for Data Preparation, Hands on Exercise : Using SQL and NoSql DB's, Hands on Exercise : Usage of Tools, Data Analysis Introduction, Classification, Data Visualization using R & Many more. Check the duration, course content and syllabus given below.

Big Data Course Fee and Duration			
Track	Regular Track	Weekend Track	Fast Track
Course Duration	45 - 60 Days	8 Weekends	5 Days
Hours	2 hours a day	3 hours a day	6+ hours a day
Training Mode	Live Classroom	Live Classroom	Live Classroom

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# Course Content and Syllabus for Big Data Training in Gurgaon

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## Introduction

- Big Data Overview
- What is Big Data Analytics
- Necessity for Big Data Analytics
- Role of a Data Analyst
- What is Data Science
- Necessity for Data Science
- Role of Data Scientist

## Use Cases

- Finance
- Retail
- Advertising
- Defense and Intelligence
- Telecommunications and Utilities
- Healthcare and Pharmaceuticals

## Data Analytics Proces

- Preparation
- PreProcessing
- Analysis
- Post Processing

## Data Preparation

- Planning
- Data Collection
- Data Selection

## Tools for Data Preparation

- Introduction to SQL DB's
- Introduction to NoSql DB's
- Key / Value pair
- MongoDB
- Cassandra
- Graph DB's (Neo4j)
- Hands on Exercise : Using SQL and NoSql DB's

## Data Preparation – Import/Export

- Sqoop
- Flume
- Hands on Exercise : Usage of Tools

## PreProcessing

- Data Cleaning
- Data Filtering
- Data Completion
- Data Correction
- Data Standardization
- Data Transformation
- Tools for Data PreProcessing
- Data Preprocessing using Pig
- Writing Pig Latin scripts and processing data
- Data Preprocessing using Hive
- Writing Hive Scripts and processing data
- Hands on Exercise : Pig and Hive

## Data Analysis Introduction

- Sqoop
- Recommendation
- Classification
- Clustering
- Mahout

## Recommendation

- Introduction to Recommendations
- Making recommendations, various techniques
- Hands on Exercise for Recommendations

## Classification

- Classification System Overview
- Classification process
- Naive Bayes Classifier
- Decision Trees
- Examples of Classification
- Clustering
- Clustering basics
- Hierarchical clustering
- K-Means clustering
- Running clustering example
- Exploring distance measures

## Data Visualization using R

- Language basics
- Data Frames
- Vectorized operations on Data Frames
- Selection
- Projection

- Transformation

## Top Reasons to Choose ADCO for Big Data Training in Gurgaon

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- Our **Big Data training in gurgaon** adheres to international industry standards.
- We facilitate students with modern I.T infrastructure and learning environment during the **Big Data training in gurgaon**.
- Trainers in **Big Data training** classes combine the self-developed practice session module with current syllabus.
- Being responsible, we provide students **Big Data course** with placement assistance.
- Big Data training in gurgaon is conducted during weekdays and weekends as per participant's needs.
- Our Big Data trainers are analysts, researchers, consultants and managers possessing a decade experience in coaching Big Data course in gurgaon.
- Ultra-modern I.T laboratory equipped with latest infrastructure.
- Our lab is opened 365 days in a year. Students are facilitated with online mentoring during practice sessions.
- Big Data training classrooms are equipped with projectors, live racks, Wi-Fi, and digital pads.
- We facilitate students with glass-door study room and discussion zone area (meeting room).
- No cost training sessions are conducted on personality development, spoken English, group discussion, and mock interview to sharpen the presentation skills.
- No cost Big Data training course materials are provided.
- Study materials include books, and soft copies of tutorials in the form of PDFs, sample papers, technical and HR interview questions.
- We also provide hostel facility at Rs.4,500/- a month.
- Our certificates are globally recognized provided after completion of course.
- We facilitate students with Extra Time Slots (E.T.S) for doing unlimited practical at no cost..
- According to the requirements, students can retake the class at no cost.
- To enhance knowledge of the students, the complex technical concepts are imparted through easy coaching.
- We accept master and visa cards (Debit & Credit), also payment mode cash, cheque, and Net Banking available.

## ADCO Trainer's Profile for Big Data Training in Gurgaon

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### ADCO'S Big Data Trainers are:

- Our trainers are subject specialist who have mastered on Big Data technology.
- Our trainers are have received excellence awards for their dedicated Big Data training and coaching.
- Our trainers are researchers, consultant, and analysts working as an employee in HCL Technologies, Birla-soft, TCS, IBM, Sapient, Agilent Technologies, and so on.
- Our trainers are single, double and triple certified professionals in the subject.
- Our trainers have regular coordination with MNCs HR team on daily basis.

## Placement Assistance after Big Data Training in Gurgaon

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### ADCO'S Placement Assistance

- ADCO's Gurgaon division having successful 96% placement rate.

- ADCO's Big Data training centre in Gurgaon assist students in writing their resume meeting the current industry needs.
- ADCO's Big Data training institute in Gurgaon sharpens students' interview skills, provide session on personality development, spoken English, group discussion, mock interview, and presentation.
- ADCO, the best Big Data training institute in Gurgaon assists students in securing placement in top IT firms such as HCL, TCS, Infosys, Wipro, Accenture, etc., confidently.