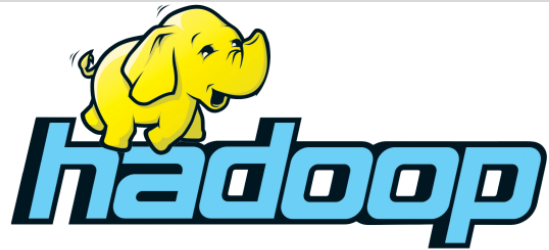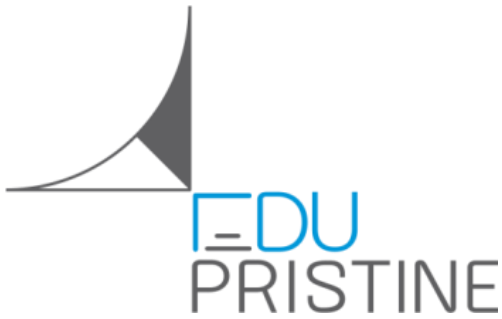# CERTIFICATE PROGRAM IN
BIG DATA & HADOOP

ABOUT BIG DATA & HADOOP PROGRAM

Hadoop is a software framework for storing and processing Big Data. It is an open-source tool build on java platform and focuses on improved performance in terms of data processing on clusters of commodity hardware.

Hadoop comprises of multiple concepts and modules like HDFS, Map-Reduce, HBASE, PIG, HIVE, SQOOP and ZOOKEEPER to perform the easy and fast processing of huge data.

Hadoop conceptually different from Relational databases and can process the high volume, high velocity and high variety of data to generate value.

Career Opportunities: Companies like Google, EMC Corporation, Yahoo, Apple, HortonWorks, Oracle, Amazon, Cloudera, IBM, Cisco, Microsoft and many more have opened their doors for hadoop professionals. Various positions like product managers, hadoop developers, software testers, database administrators, senior hadoop developers and alike are open. Companies are searching for experienced candidates as well as freshers.

EduPristine

Course Structure and Pre-Requisites

Who Can Join this Course?

- Software Engineers, who are into ETL/Programming and exploring for great job opportunities in Hadoop

- Managers, who are looking for the latest technologies to be implemented in their organization, to meet the current and upcoming challenges of data management

- Any Graduate/Post-Graduate, who is aspiring a great career towards the cutting edge technologies

Topics and Structure	
Day - 1	Introduction to Unix
Day - 2 & 3	Introduction to Java
Day - 4	Introduction to HDFS
Day - 5	Understanding Pseudo cluster environment
Day - 6 & 7	Understanding Map-Reduce Basics, Types & Formats
Day - 8	HIVE
Day - 9	PIG
Day - 10	SQOOP
Day - 11	Live Project 1
Day - 12	HBASE
Day - 13	Live Project 2
Day -14 & 15	Spark

Hadoop Plus

3Hrs session on every **2nd & 4th Sunday** of month for the new topics & Industrial Case studies.

Pre-Requisites: Learning Hadoop include hands-on experience in Core Java and good analytical skills to grasp and apply the concepts in Hadoop. We provide a complimentary Course "Java Essentials for Hadoop" to all the participants who enroll for the Hadoop Training. This course helps you brush up your Java Skills needed to write Map Reduce programs.

Training Highlights and Fees

Classroom Training: 60 hrs – 12 days Classroom + 3 days Online Training by Experienced Professionals.

Live Project: We will provide data sets to work on real life project.

Our Faculty: At EduPristine we invite industry professionals to conduct training (Topic Expert Model).

Materials: Topic Wise study material in the form of Presentation and Case Studies.

- Hadoop definitive guide + EduPristine study notes
- PowerPoint Presentation covering all classes
- Code files for each case study
- Recorded Videos of Live Instructor based Training covering all classes
- Quiz/Assignment with detailed answers and explanation
- Doubt solving forum to interact with faculty and fellow students

Complimentary Course: "Java Essentials for Hadoop" and UNIX session.

Support: Online access to materials and recordings, Doubt solving forum to interact with faculty and fellow students.

Packages Available

Hadoop - **Pro**	Hadoop - **Plus**
Rs.25,000	**Rs.33,000**
Hadoop Training	+ Big Data Trends + Live Online Classes

ABOUT EDUPRISTINE

EduPristine is a professional training company which conducts training in Finance (CFA, FRM), Financial Modeling, Accounting (CPA, ACCA, CMA), Business Analytics, Big Data, Hadoop and Digital Marketing.
It has conducted more than one-million man-hours of class-room & online training for more than 25,000 professionals & students across 40 countries. Trusted by Fortune 500 companies, EduPristine has been founded by industry professionals from companies like Goldman Sachs, S&P, Accenture & Standard Chartered.

Testimonials

Dipti Poojari: "The faculty of EduPristine has in depth knowledge and are able to deliver it very well. They are able to solve all the doubts of the students. The content for Hadoop is also good. I would rate the Hadoop course at EduPristine 9/10".

Hardik Joshi: "The trend and concept of managing huge data and the course structure of EduPristine, First of all "Classroom training" gives amazing practical experience which everyone seek and the second best part is the course structure and faculty, It helps me in getting out of declining mainframe trend, Faculty is amazing and very knowledgeable. They teach with great interest. I would like to rate it as 8/10.

Contact Us:

TOLL FREE – 1800 200 5835

www.edupristine.com

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