

Big Data



About NIELIT

National Institute of Electronics and Information Technology, is an autonomous Scientific Society of Ministry of Electronics & Information Technology (MeitY), Government of India. NIELIT Chandigarh was established in 1978 to provide professional services in the areas of Information, Electronics & Communication Technology (IECT). NIELIT Chandigarh is engaged in development of industry oriented quality education and training programmes in the state-of-the-art areas.

About Course

The course will introduce with the concept of Big Data and Hadoop in Apache ecosystem. It will help understand how big data is driving major technological and cultural change in the industry.

Course Objective

The learner in this course will have overview about Big Data using the Hadoop Ecosystem.

Brief Contents

- Introduction to Big Data
- Big Data Solutions
- Introduction to Hadoop - HDFS - MapReduce
- Introduction to HDP (Hortonworks Data Platform)
- Setting up Hadoop environment
- Usage of Kafka
- Current Data Analytics concepts
- Getting started with Apache Ambari

Eligibility

Any under-graduate with knowledge of one programming language

Duration

2 Weeks Fees Rs 1000+ GST

For further details, Contact: Ms. Meenu Dhir 9779131848

Permanent Campus

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