

Certificate Course in BigData

3 months / 240 Hrs. (3 Hrs. per day)

Medium of Instruction: Monolithic (English)

The Course is 240 Hrs. (3 Months) program aimed to equip students with the knowledge and skills they need to be able to work effectively with development and operations teams to deliver high-quality software products that meet the needs of the organization.

Objective

- ✓ +2 Science/B.E /B.Tech undergoing.

Eligibility

Prerequisite

- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher
- ✓ Internet connection with good speed (*preferably 10 Mbps or higher*)

Rs. 5,948/- (+ GST 18 % as applicable)

Course Fees

Certificate

Certificate will be provided to the participants after the online mode of assessment will be conducted at the end of the course.

- ✓ Live Lecture with Recording in LMS (e-learning)
- ✓ Content Access through e-learning portal
- ✓ 24x7 Cloud based Virtual Lab Access
- ✓ Assessment and Certification

Methodology

Intended Users

It is quite obvious that existing resources along with new candidates who are interested in pursuing a career in this field need to be trained. Our objective is to create a pool of talent who can meet this demand.

On completion of the Course, the Participants will would be able to analyze massive amount of data using various Big Data Techniques.

Outcome

Course Content

Module 1: Introduction of Big Data Analytics & Hadoop.

Module 2: Configuring Hadoop Cluster & Hadoop Commands.

Module 3: Hadoop MapReduce using Python.

Module 4: Working with Pig and HIVE.

Module 5: Working with Apache HBase.

Module 6: Introducing Apache Spark.

Remarks:

This Course is going to be conducted through the accredited Training Partner of NIELIT.