NIELIT Chandigarh

APACHE SPARK

About NIELIT

National Institute of Electronics and Information Technology is an autonomous Scientific Society under the administrative control 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 Spark, SparkSQL, Spark streaming and Spark Graphics programming . 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 Spark, SparkSQL, Graphics and Streamming .

Brief Contents

- Introduction to Spark
- Introduction to Programming using Scala
- Spark GraphX Programming
- Spark Streaming

- **Using RDD for Creating applications in Spark**
- **Running SQL queries Using SparkSQL**

Eligibility
Any under-graduate with knowledge of any one programming language

Duration
1 Weeks **Fees Rs 600+ GST**

For further details, Contact Ms Meenu Dhir 9779131848

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