

NATIONAL INSTITUTE OF ELECTRONICS AND रा.इ.सू.प्रौ.सं INFORMATION TECHNOLOGY (NIELIT) NIELIT An Autonomous Scientific Society of Ministry of

Electronics and Information Technology, Govt. of India **Delhi Centre**

Certificate Course in Big data Analytics using Hadoop

Eligibility: Basic knowledge of any Programming language.

Duration: 4 Weeks (2 Hrs/Day)

Start Date: 26-05-2020

Course Outline:

- Introduction to Big Data
- Introduction to Hadoop
- Installation of Hadoop in different modes
- Hdfs Commands
- Map-Reduce components
- Map-Reduce programming through java
- Discussion on use cases
- Introduction to Hadoop ecosystem
- Introduction to Hive
- Handling Big data using Hive
- Introduction to Pig
- Pig Programming
- Visualization of data
- Discussion on Use cases of Pig

Admission Process:

Online Registration form at : http://www.empanelment.nielit.in/

Course Fee : ₹ 2000/- + GST** to be paid online at the time of Registration

Training Strategy

- Mode of Training is Instructor-led live Online
- Interactive Query session.
- Soft copy of study material, Training PPT's & Projects Code
- Training certificate on completion will be Provided.

Prerequisite:

 Attendees must have a computer system/ Laptop with GST** Current rate is 18% Helpline no. (Toll Free): 1800116511 latest configuration with internet connection



NIELIT Delhi Centre, 2 nd Floor, Parsvnath Metromall, Inderlok Metro Station, Inderlok, Delhi-110052