

# **Certificate Course in Big Data Fundamentals** **(Self-paced)**

**Certificate Course in Big Data Fundamentals (Course Code: DS001)**

**40 Hrs.: Self-paced**  
**Seats: 200**

**Medium of Training: English**

**Last Date of Registration: 30-01-2023**

**Course Start Date: 01-02-2023**

## Objective

This course will help participants in gaining a strong foundation in Big Data Technology. It will enable participants in understanding Hadoop Eco System. It is a self-placed course, where pre-recorded lecture will be uploaded on lms. Student can view the videos as per their convenience and solve the assignments. There will be doubt removal session at the end of the course where students can discuss their doubts in live online interacted session. After the end of course, every student has to appear in online examination and after successful completion of the examination, digital certificate will be issued.

S	A	B	C
>=85%	75-84%	65%-74%	55%-64%
D	F		
50%-54%	Fail (<50%)		

## Grading Scheme

## Eligibility

+2/Intermediate/Diploma after 10<sup>th</sup>

- ✓ Candidate must have latest computer/laptop.
- ✓ Internet connection with good speed (preferably 2Mbps or higher)

## Prerequisite

## Course Fees

**Rs. 236/- (No Course Fee, Only Certification fee)**

Certificate will be issued to the participants based on the marks scored in the examination conducted after the completion of training.

- ✓ Teaching Mode: Self-Paced
- ✓ Recorded Session.
- ✓ Assessment & Certification

## Methodology

## How to Apply

Candidates can apply online in our website <http://reg.nielitchennai.edu.in>.

**Note:** The Institute will not be responsible for any mistakes done by either the bank concerned or by the depositor while remitting the amount into our account. Selection will be on First Come First Serve Basis.

## Course Structure

DS001	Unit Name
Unit 1	Introduction to Big Data
Unit 2	Configuring Hadoop Environment
Unit 3	Configuring Hadoop & Basic Hadoop Commands
Unit 4	Understanding Hadoop Eco System
Unit 5	Interactive Live Doubt Session
<b>Total Duration (40 Hrs)</b>	

**Contact US**

**Dr. Sanjeev Jha**

**Mob. No. 7765803105**

[skjha@nielit.gov.in](mailto:skjha@nielit.gov.in)



# National Institute of Electronics & Information Technology Chennai

(Under Ministry of Electronics and Information Technology, Govt. of India)

