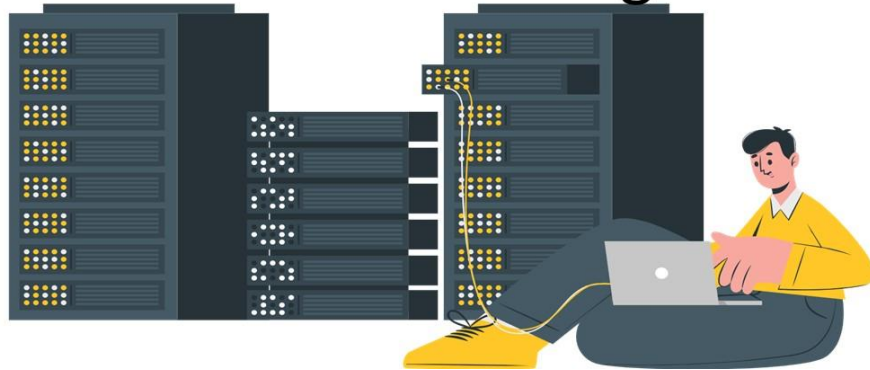


Certificate Course in Linux and Data Warehousing

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240 Hrs. /14 Weeks (03 hours per day)

Seats: 40

Medium of Training: English

Last Date of Registration: 14/10/2022

Course Start Date: 21/10/2022

Objective

This Certificate course is intended to help you develop the job-ready skills and portfolio for an entry-level Data Warehousing Engineering position. Throughout the online courses, you will immerse yourself in the in-demand role of a Data Warehouse Engineer and acquire the essential skills you need to work with a range of tools and databases to design, deploy, operationalize and manage Data Warehouses.

- ✓ B.E./ B.Tech / M.S./ M.C.A./ M.C.S./ DOEACC “B” Level/
M.Sc./ Master Degree in Mathematics or Statistics

Eligibility

Prerequisite

- ✓ Candidate must have latest computer/laptop with preferably 4 GB RAM or higher and Graphics Card (2 GB)
- ✓ Internet connection with good speed (preferably 2Mbps or higher)

Rs.14,000/- (Including GST)

Course Fees

Certificate

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

- ✓ Teaching Mode: Online
- ✓ Instructor-led live classes.
- ✓ Instructor-led hands-on lab sessions.
- ✓ Recorded Session Available

Methodology

Intended Users

This program is suitable for anyone with a passion for learning and does not require any prior data engineering, or programming experience.

Upon completion of the course, you will be able to perform the key tasks required in a data warehouse engineering role. You will work with Relational Database Management Systems (RDBMS), Basics of NoSQL, and Apache Cassandra.

Outcome

Course Content

- Understanding Linux Environment & Basic Commands
- BASH Scripting
- Configuring Secure Shell & LAN
- User Administration
- Virtualization
- Data warehousing using MySQL
- Basics of NoSQL and Apache Cassandra

* After successful completion of 'Certificate Course in Linux and Data Warehousing', 'Certified Data Analyst using R and Python', and 'Certified Data Analyst (Big Data)', candidates can apply for NSQF Examination and can get the 'Post Graduate Program in Data Engineer' certificate.

Faculty

Dr. Sanjeev Jha	Ms. Jayakodi	Ms. V Gayathri
Ph.D. (CSE)	M.E. (Software systems)	M.E. (CSE)
Mob. No. 7765803105	Mob. No. 7829277785	Mob. No. 8807251554
skjha@nielit.gov.in	Jayakodi@nielitchennai.edu.in	gayathri@nielitchennai.edu.in