



Online Self-Paced Course

DATA ANALYTICS USING R



Duration of 25 Hours

access anytime and anywhere



1-Year of Access

Get LMS access for one year



Completion Certificate

Jointly issued by NSE Academy &
Grant Thornton Bharat

**Price
Rs 12,000/-
+GST**

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Course Content

Module 1: Introduction and Programming

1. Introduction to Data Analytics
2. Introduction to R
 - a. R programming
 - b. R programming - Case Study
 - c. Customer Churn

Module 2: Statistics and Visualization

1. Data Visualization: Various graphs, charts
2. Data Visualization: Advance
3. Descriptive Statistics: Basic statistical techniques including data properties: Hypothesis testing DPLYR package.
4. Linear Regression Model
5. Multinomial Linear Regression - Case Study
6. Logistic Regression
7. Multinomial Logistic Regression
 - a. Multinomial Logistic Regression - Case Study

Module 3: Advance Methods

1. Introduction to Artificial intelligence, ML and Deep learning
2. Neural Networks
3. Support Vector Machines (SVM)
4. Support Vector Machines (SVM) - Case Study
5. Decision Tree
6. Random Forest
7. K-nearest Neighbors
8. K-nearest Neighbors - Case Study
9. Clustering (K Means)
10. Principle Component Analysis
11. Principle Component Analysis - Case Study



ADVANCED E-LEARNING COURSES

**CO-CERTIFIED BY
GRANT THORNTON & NSE ACADEMY**



Get ready with specialized skills sets in advance analytics and technologies.



Courses designed by professionals at Grant Thornton



In-course exercises files to help apply knowledge in real-world situations.



Joint certificate will be awarded by Grant Thornton & NSE Academy upon completion.

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The organization serves India region with 13 offices in all major cities with more than 15,000 people.

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About NSE Academy

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NSE Academy Limited also promotes financial literacy as an essential life skill among youngsters – a contribution towards financial inclusion and wellbeing.



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Price: Rs. 12,000/-
+ GST

(Rs. 14,160/- inclusive of GST)

REGISTER & PAY NOW

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