

STATISTICAL MODELING WITH

(BATCH-2)



Graduates from any discipline are encouraged to attend the advanced training course

Course Objectives

- To provide training in statistical modeling and data analysis using R with real-world dataset
- To elevate participants' knowledge from intermediate to advanced levels in statistical modeling using R
- To enhance proficiency in handling, processing & analyzing data using various R libraries

Course Outline

- ★ Introduction to R
- ★ Data Cleaning and Transformation
- ★ Data Exploration and Visualization
- ★ Hypothesis Testing
- ★ Regression Analysis
- ★ Time Series Analysis
- ★ Multivariate Analysis
- ★ Panel Data Analysis

This Course is Designed For

- Researchers, academicians and students interested in pursuing PhD or research
- Professionals from public & private sectors and NGOs who interest to enhance their data analytics skills
- Individuals working in decision-making consultancy, financial institution, market research, or R&D seeking to use data analysis

Course Details

Duration : April 19, 2025 to May 18, 2025 (Five weeks)
Class Time : 6:00 PM - 8:30 PM (Saturday & Sunday)
Class Duration : 2.5 Hrs
Number of Sessions : 10
Course Delivery Mode: On Campus and Lab based.
Volume of participants : 30

Course Fee: TK 7,000

For more information

01676875471
01717753808
01747811266
(10:00 am-03:00pm)

Registration Link: <https://shorturl.at/FQ1DS>

Registration Deadline: April 12, 2025

