### **SPSS Data Analysis Training**

Master practical data analysis and generate insights using SPSS for research, policy, and business decisions.

### **Course Overview**

# **SPSS Data Analysis Training**

Gain hands-on experience managing, analyzing, and interpreting data using **SPSS**. This course guides you from importing raw datasets to producing professional, decision-ready outputs. You will learn data cleaning, descriptive and inferential statistics, regression analysis, and visualization for professional reports and presentations.

Designed for practical application, this training ensures you can confidently use SPSS in research, consultancy, monitoring & evaluation, or corporate analytics.

## What You Will Learn

- ✓ Import, clean, and organize datasets efficiently
- ✓ Perform descriptive, inferential, and multivariate statistical analysis
- ✓ Build and interpret regression, correlation, and ANOVA models
- ✓ Manage missing data and transform variables
- ✓ Automate repetitive tasks using SPSS syntax
- ✓ Generate professional tables, charts, and visualizations
- ✓ Interpret outputs for reports, presentations, and evidence-based decision-making

#### Skills You Will Gain

- Independent data management and statistical analysis using SPSS
- Robust regression and multivariate modeling
- Professional data visualization for reports and dashboards
- Efficient automation of repetitive tasks
- Ability to generate actionable insights to support decisions

## Who Should Attend

This training is suitable for:

- Researchers, analysts, and statisticians
- University students and lecturers
- Monitoring & Evaluation (M&E) professionals

- Development practitioners and consultants
- Corporate analysts and decision-makers
- Anyone looking to strengthen practical SPSS data skills

# **Training Format**

- Mode: Physical / Online (Live Instructor-Led)
- Duration: 1–2 weeks (Flexible schedule)
- Certification: Certificate of Completion provided
- Materials Provided: Datasets, SPSS scripts, templates, and resources

# Why Train With Us

- Experienced instructors with real-world research and analytics experience
- Hands-on exercises using real datasets
- Small class size for personalized guidance
- Post-training mentorship and support options
- Corporate training packages available