

# Training Course on SPSS for Professionals & Students

## Department of Statistics University of Dhaka

Class time : 4:00 pm - 8:15 pm (Friday & Saturday)

Total Lectures : 20

Fees: 8,000 Taka for Undergraduate Students

10,000 Taka for Professionals and others

#### **Course contents**

- 01. Brief knowledge in SPSS, data and variables. Details about data entry in SPSS.
- 02. Data Manipulation: Insert variables, Merge files, Split file, Select cases and Weight cases.
- O3. Data Transformation: Compute, Recode, Categorize variables and Replace missing values.
- 04. Computing descriptive statistics.
- 05. Creating graphs, Charts and tables including cross tables.
- 06. Test of Hypothesis: Z-test, t-test, Chi-square test, F-test and Nonparametric tests.
- 07. Correlation and Regression: Simple and multiple correlation, Simple and multiple regression, Logistic regression.
- 08. Analysis of Variance (ANOVA): One way and Two way ANOVA.
- 09. Factor analysis & Discriminant analysis.
- 10. Selected topics in Survival analysis.

## Course will start soon

Admission Going on!!!

Limited # of Seats
First Come First Serve Basis

**FACILITIES**: Separate computer for each student. Airconditioned classroom with multimedia projector. Continuous help from the teachers with profound knowledge in statistics and statistical computing. **Certificate after successful completion of the course work**.

### Learn SPSS and Statistics from Statisticians

## **Contact Address**

Professor Dr. Md. Belal Hossain

Department of Statistics & Course Co-ordinator Training Course on SPSS

### **Admission Contact:**

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https://stat.du.ac.bd