

# THREE DAYS WORKSHOP ON BASIC OPERATIONS OF STATA

February, 20–22, 2023, Time: 10 AM – 1 PM
Organised by

# Department of Economics Mahapurusha Srimanta Sankaradeva Viswavidyalaya Nagaon, Assam

### **Registration Deadline: 16-02-2023**

# **Overview of the Workshop:**

The workshop is intended to sharpen the data analysis skill of a researcher by providing them with a blend of conceptual learning and hands-on practical sessions on STATA.

STATA is powerful statistical software primarily used by researchers to examine data patterns. It has both a command line and a graphical user interface making the use of the software more intuitive. Participants will be familiar with data management, graphics, statistical analysis, etc. using STATA. On the whole, the workshop will guide the participants in learning new statistical software which will be a valued addition to their toolkit for their further study, research, and professional career.

This workshop is for Graduates/ Master's and Ph.D. Scholars, Faculties, Researchers working in colleges / institutions / universities / organizations, NGOs & Independent researchers who are working or wish to work in Quantitative Research using STATA.

#### Day1: 20/2/2023, 10 am-1 pm

- Introduction of the Software
- Interface of the STATA
- Data types and types of variables
- Functions and expressions
- Navigating STATA
- Data import/export
- Exploring data with syntax
- Hands-on practice
- Q&A

#### Day2: 21/2/2023, 10 am-1 pm

- Reading and Cleaning data
- Data management Creating, Transforming, and labeling variables)
- Data visualization
- Hands-on practice
- Q&A

#### Day3: 22/2/2023, 10 am-1 pm

- Basic Statistical Analysis
- Correlation and Regression
- Hands-on practice
- Q&A

#### **Resource Person**



Dr. Jayanta Kumar Bora Founding and Executive Director, VART Research, Mumbai

# Registration link: https://forms.gle/WBZV9APiRyeHNj5H7

Amount of Fees:

FEES PAYMENT  Bank Details for Fees Payment	
Account Number	33923975351
Bank	State Bank of India (SBI)
Branch	Nagaon
IFSC	SBIN0000146

## Tea & snacks will be provided.

## For any queries: Dr. Biman Kumar Nath

Coordinator, Workshop on Basic Operations of STATA

Mahapurusha Srimanta Sankaradeva Viswavidyalaya, Nagaon, Assam

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