

**SRIMCA-MBA,
Uka Tarsadia University
Organized
“A Workshop on Data Analysis Using Software”**

Name of the Resource Person: Dr. Divya Gadaria, Dr. Rashvin Tailor, Ms. Bhoomi Patel, Dr. Krunal Patel, Dr. Swapnil Chaurasia

Designation/ Affiliation: Faculty in Management/ SRIMCA MBA Uka Tarsadia University

Participants: SYMBA Semester 4 and Alumni No. of Participant 60

Date: 07-01-2022

Time & Duration: 8:45 to 3:40 (1 Day)

Coordinator: All Faculty

Venue: Google Meet

A Workshop on Data Analysis Using Software was organized for Second year MBA Students and alumni of students, with objective to provide students with hands on experience of data collection, coding and analysis using software. Where Dr. Divya Gadaria, Dr. Rashvin Tailor, Ms Bhoomi Patel, Dr. Krunal Patel, and Dr. Swapnil Chaurasia facilitated the students. The topics covered under workshop are Introduction to software and Data Coding and Entry, Descriptive Statistics and Assumption Testing, Parametric and Non-Parametric Test, Correlation and Regression Analysis and Data Reduction Techniques using software.

Glimpse of Online Workshop:

The image shows a presentation slide titled "Data Analysis" displayed within a Microsoft PowerPoint application window. The slide content is as follows:

Data Analysis

A process of inspecting, cleaning, transforming and modeling data with the goal of discovering useful information, informing conclusions and supporting decision-making.

The PowerPoint window includes a ribbon with tabs like File, Home, Insert, Design, Layout, References, and Send To Back. The left sidebar shows a slide navigation pane with thumbnails for slides 1 through 10. The status bar at the bottom indicates the current slide is 1 of 10, titled "Data Analysis", and is in "Normal" view. A small inset window in the bottom right corner shows a video feed of a person, likely the presenter.

Parametric Test

- › One sample T test
- › Paired sample t test
- › Independent sample t test
- › One way ANOVA
- › Post Hoc Analysis

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› Parametric test is a statistical process

Go to slide 10

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