



Workshop ON

Introduction to SPSS: Basics of Data Analysis in Agricultural Research

Venue: Mini Auditorium, BAU, Sabour

30 SEPTEMBER 2023 (SATURDAY): 10.30 AM - 1.30 PM; 3.30 - 5.00 PM

SPSS, which stands for Statistical Package for the Social Sciences, is widely used software for data analysis in various fields such as education, agriculture, marketing, and healthcare. This workshop is designed to introduce you to the fundamental concepts and techniques of SPSS, so you can use it to analyze and interpret data effectively. In this workshop, you will learn how to navigate the SPSS interface, import and manipulate data, conduct basic descriptive analyses, and visualize data using charts and graphs. You will also be introduced to the basics of inferential statistics, including hypothesis testing and t-tests. This workshop will equip you with the skills and knowledge you need to use SPSS confidently and efficiently. By the end of this workshop, you will have a solid foundation in the basics of SPSS and be well-prepared to explore more advanced analyses independently.

OBJECTIVES OF THE WORKSHOP

- To introduce participants to the basic features and functions of SPSS software for data analysis.
- To help participants learn how to navigate the SPSS interface and import and manipulate data.
- To teach participants how to conduct basic descriptive analyses and visualize data using charts and graphs.
- To introduce participants to the basics of inferential statistics, including hypothesis testing and t-tests.
- To provide participants with hands-on practice using SPSS to analyze and interpret data.

REGISTRATION LINK

<https://forms.gle/NRB-jD5Njh9AhP25k9>



REQUIREMENTS

- Bring your laptop with you for real-time exercise using SPSS.
- Previous work experience with SPSS is not necessary.

PARTICIPANTS

Participants: M.Sc., Ph.D. scholars (any discipline); and faculty members of BAU, Sabour.

Patron & Chairman



Dr. D.R. Singh

Vice Chancellor, BAU,
Sabour

Vice Chairman



Dr. R.K. Sohane

DSW, BAU, Sabour

Moderator



Dr. Aditya Sinha

Asst. Prof.-cum-Jr. Scientist,
Extension Education
BAU, Sabour

Speaker



Dr. Anupam Das

Asst. Prof.-cum-Jr. Scientist
SSAC, BAC, Sabour

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