

### SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY (UGC Approved) Gurugram, Delhi-NCR

Budhera, Gurugram-Badli Road, Gurugram (Haryana) – 122505 Ph.: 0124-2278183, 2278184, 2278185

#### **Faculty of Agricultural Sciences**

Hands on Training on "Analysis of variance with SPSS"

Date- 16.03.2023

Time- 02:00 pm-4:00pm

Venue-Room No. 315, A-Block

#### E Brochure-



Hands-on-Training on

# "ANALYSIS OF VARIANCE WITH SPSS"

16<sup>th</sup> March, 2023 © 02:00 AM to 04:00 PM

Venue: Room No. 316, A-block, SGTU Biotechnea Club **SPEAKER** 



Dr. Suman (Assistant Professor)





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#### **Brief Profile of Speaker:**

Dr. Suman, Assistant Professor of Agricultural Statistics, Department of Agricultural Economics, Statistics and Extension Education, Faculty of Agricultural Sciences.

**Organizers:** Biotechnea Club, Faculty of Agricultural Sciences

#### **Event Report:**

- *a) Introduction:* Biotechnea club, Faculty of agricultural sciences organized an Hands on training program on "Analysis of Variance with SPSS" for all the faculties and Research Scholars of SGT university in offline mode.
- b) <u>objective:</u> The objective of the workshop was to provide training on the use of SPSS software for data analysis. The direct beneficiaries of this training will be the researchers using empirical research, final year students writing their dissertation, students studying econometrics and statistics, students doing internally or externally funded-projects along with a number of faculty members and staff of the university.
  - The workshop received an overwhelming response in terms of student and faculty participation. To foster the research activities and technical development of the to aid current students and advance their education by utilizing the rich experiences of former university students
- c) <u>Brief content of Program</u>: The workshop started with a welcome Address by Dr. Suman who encouraged the participants to make the best use of the training workshop. There were 32 participants and the session began with introduction of types of data and scale of measurements. The speaker explained the importance of knowing the data type and data scale as this information is vital in selecting statistical techniques and methods for data analysis. All the participants were asked to install the free trial version of the SPSS software for the training purpose. After explaining about the data types, the speaker explained the Analysis of variance Technique in detail. How the



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data should be prepared for the analysis was discussed before starting the data analysis process. Each steps starting from the data arrangement to the analysis and interoperation was discussed very well. At the end of the event a healthy discussion was carried out about the analysis and results.

d) Pictures of Event:



**Expert Delivering lecture to participants** 



Expert Delivering lecture to participants



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**Resource Person:** Dr. Suman, Assistant Professor, Faculty of Agricultural Sciences, SGT University, Gurugram

Title: Analysis of Variance with SPSS

Participant- 55

Sr. No.	Name	Attendance
1	Prof. Ashok Kumar	P
2	Prof. R.S.Yadav	ρ
3	Dr. Heena	ρ
4	Dr. Pooja Pant	ρ
5	Dr. Meenakshi Devi	ρ
6	Dr. Manjri	ρ
7	Dr. Amit Kumar	P
8	Dr. Suman	P
9	Dr. Manjeet	ρ
10	Dr. Hansraj	P
11	Dr. Ramesh Abhishek	ρ
12	Dr. Khushboo Chandra	ρ
13	Dr. Manish Kumar	ρ
14	Dr. Preeti Singh	P
15	Dr. Pooja Upadhayay	P



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16	Joginder	Road, Guiugiani (Haryana) – 122505 Fil. 10124-2276165, 2276164, 227616
17	Sourabh Sharma	P
18	Rohit	ρ
19	Ashish Kumar Yadav	ρ
20	Vangala Vennela	ρ
21	Piyush Saini	P
22	Akhlaq Ahmed	ρ
23	Tej Singh	ρ
24	Varnika Arya	ρ
25	Raveena Yadav	0
26	Harshit	0
27	Payal Kataria	ρ
28	Pooja	ρ
29	Namita	ρ
30	Himanshu Yadav	P
31	Deepak	P
32	Subham	ρ
33	Ghanshyam Lamba	P
34	Kunal Kumar	P
35	Savina Khatri	ρ
36	Muskan Sindhu	P
37	Pallavi	0
38	Gourav Phougat	P



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निष्यय प्रत् अवर्थ	Budhera, Gurugram-Badli Road, Gurugran	m (Haryana) - 122505 Ph.: 0124-2278183, 2278184, 22781
39	Yaman Yadav	P
40	Chimanshette Navneet Tanaji	P
41	Joginder	P
42	Prerna	P
43	Shaurya Khatri	ρ
44	Bikesh Kumar	ρ
45	Aryan	P
46	Jigyasu Verma	P
47	Nakul Kumar	P
48	Richa Panwar	P
49	Kumud	ρ
50	Jarpula Naveen	P
51	Ishika	Р
52	Yashwani	P
53	Muskan	ρ
54	Sucheta	ρ
55	Rakhi Yadav	P
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Coordinator

Dean, FASC

SGT University
Gurugram (Haryana)