DEV SANGHA INSTITUTE OF PROFESSIONAL STUDIES AND EDUCATIONAL RESEARCH

Report: Using Excel for Statistical data analysis
Date:28th June 2024
Time:10:30 AM to 01:00 PM
Venue: Computer Lab

On 28th June 2024, a workshop on 'Statistical Data Analysis' was organised for the faculty and students of the Dev Sangha Institute of Professional Studies and Educational Research, Deoghar. The workshop started at 10:30 AM and continued till 1:00 PM. All Students of M.Ed., few students of B.Ed. and D.El.Ed. were allowed to participate in the workshop. The workshop was coordinated by Dr. Babita Kumari. Prof. (Dr.) Taposh Goshal inaugurated the workshop by introducing speaker Dr. Subir Sen, Associate Professor, SKBU and stated the importance of data analysis techniques in brief.

Following the introduction, Dr. Subir Sen conducted an in-depth session on various data analysis techniques and mathematical calculations with the help of MS Excel and SPSS software. He patiently explained all the data-related content by engaging the participants through a series of examples followed by questions and answers to ensure each query was addressed comprehensively.

The primary goal of the workshop was to make the teacher and students aware about different techniques of data analysis and encoding them with the help of MS Excel and SPSS software. The session significantly contributed to the students' understanding about the topic to which they were unfamiliar with. The interactive session of the workshop inspired students to ask numerous questions on topic which reflected their engagement and curiosity.

The event concluded with a vote of thanks presented by Prof. (Dr.) Rajnish Pandey, Principal, DIPSER. The workshop was informative and tremendous educational experience enriching the knowledge and skills of the participants.

Highlights of the Event:

1. Introduction of Dr. Subir Sen, Associate Professor, SKBU by Prof. (Dr.) Taposh Ghosal, Advisor, DIPSER and stated a brief outline and its importance on the topic of the workshop.
2. Session by Dr. Subir Sen where he explained in detail the data analysis techniques and mathematical calculations through Microsoft Excel and SPSS software.

3. Interactive Q & A session between faculty, students and Dr. Subir Sen.
4. Program Goals: Enhancing awareness and understanding of data analysis and encoding.
5. Conclusion: Vote of thanks by Prof. (Dr.) Rajnish Pandey.

Overall, the event was a resounding success which provided valuable insights and fostered a deeper interest in the field of statistical data analysis with the help of Excel and SPSS software among the participants of the workshop.