# SKILL TRAINING ONLINE WORKSHOP ON SPSS (STATISTICAL PACKAGE FOR SOCIAL SCIENCES)



12<sup>TH</sup> APRIL 2021

DEPARTMENT OF SOCIAL WORK LOYOLA COLLEGE (AUTONOMOUS) CHENNAI – 600034 INVITATION



### DEPARTMENT OF SOCIAL WORK

Workshop on

## Statistical Package for the Social Sciences (SPSS)

For Second Year Students (Shift 1 & Shift 2)



Dr. JETSON SATHYA GOSPEL

**12TH APRIL 2021** 

9:00 AM - 12:00 NOON



#### Report of the Workshop

#### Introduction:

The online workshop on SPSS (Statistical Package for Social Sciences) was organised by Research Desk of the Social work department. The Research Project Co-ordinators, Ms. Mary Jessi Rani. P and Dr. Vallary Patric coordinated the conduct of the workshop.

#### Need for the Workshop:

Social Work Research is a secondary method of social work profession and students theoretically study the concepts and processes related to undertaking social work research in the 2<sup>nd</sup> semester. The practice component of social work research happens during the 4<sup>th</sup> semester, when students undertake research projects and apply the theoretical learnings to practical applications. As part of the research project process, training on working with SPSS (statistical package for social sciences) is an essential part to aid the analysis of data.

#### Conduct of the Workshop:

In order to facilitate the use of SPSS for statistical analysis of data, the 19 PSW batch students underwent an online workshop on the use of SPSS for research. The workshop was exclusively organised for the II Year students of both Shift 1 and Shift 2on 12<sup>th</sup> April 2021.

The resource person for the workshop was Dr. Jetson Sathya Gospel, Faculty in Social Sciences, VIT-Vellore. The resource person explained about the use and benefits of SPSS and the various applications available in the software. He gave a hands-on experience for the students to explore the features of the SPSS software and understand its utility for data analysis.

The resource person demonstrated various parametric and non-parametric tests used for statistical testing and its implications. He explained the nuances of result analysis and interpretation of the results as well.

#### Outcome of the Workshop:

The students were able to get a grasp of using SPSS software for their own research project and they got trained in use of statistical tests and interpretation of results.

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