

TRAINING THE IMPLEMENTATION OF QUALITATIVE, QUANTITATIVE, AND R & D RESEARCH METHODS FOR STUDENTS OF YOGYAKARTA STATE UNIVERSITY (UNY) AND PUNJABI UNIVERSITY PATIALA INDIA

Oleh: Prof. Dr. Sugiyono, M.Pd., Prof. Drs. Suyanto, M.Ed.,Ph.D, Lia Yuliana, S.Pd.,M.Pd., Dr. Balraj Singh

ABSTRAK

This community service activity aims to motivate students in increasing understanding of the implementation of qualitative, quantitative and R&D research methods, as well as technical practical skills regarding the implementation of qualitative, quantitative, and R&D research methods which include: (1) Motivating (building the will) of students at YSU and Punjabi University Patiala India to improve understanding of the implementation of qualitative, quantitative, and R & D research methods, (2) Understanding of qualitative, quantitative research methods and R & D students at UNY and Punjabi University Patiala India, (3) improving student skills at UNY and Punjabi University Patiala India in implementing qualitative, quantitative and R & D research methods. The target of this activity is students at UNY and Punjabi University Patiala India who have the will and ability to be trained in the implementation of qualitative, quantitative, and R & D research methods. The selection and targeting of this training has rational-strategic considerations, efforts to increase student understanding of the implementation of qualitative, quantitative, and R&D research methods and taken 25 UNY students and 25 Punjabi Patiala Indian students, a total of 50 training and training participants will be carried out in 3 days. or a minimum of 16 meeting hours.

Methods of activity in this training are Lectures, Discussions, Questions and Answers and Simulations and are carried out in Online Mode because they are still in a COVID-19 situation to maintain health and the spread of the virus. Evaluation of activities is carried out during the process and at the end of the training, on the aspect of achieving training objectives and also in conducting training. Evaluation of the process and results (achievement of training objectives) was carried out by means of a questionnaire. Evaluation of the aspects of the training was also carried out by providing a questionnaire. There are 2 methods of success in implementing training for the implementation of qualitative, quantitative, and R&D research methods for students at UNY and Punjabi University Patiala India, namely: (1) evaluation during the training process, and (2) post-training evaluation.

The training has been held on August 10-12 2021 attended by 50 participants. The results of the training are as follows. (1) Motivating UNY and Punjabi University Patiala India students to increase as evidenced by the intensity of attendance that is always achieved and active participation of participants to discuss qualitative, quantitative, and R&D research methods, (2) Understanding of qualitative, quantitative research methods and R&D students at UNY and Punjabi University Patiala India increased as indicated by the results of working on the training materials, (3) 50 participants who attended the training were able to draft research methods according to the material studied, namely qualitative, quantitative and R&D research methods.

Kata Kunci: *training, research methods, students*