## TRAINING FOR THE PRODUCTION OF NATURAL SOAP FROM EXTRACTS OF NATURAL INGREDIENTS AS INCOME GENERATING FOR THE COMMUNITY JATISARONO NANGGULAN KULONPROGO

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## **ABSTRACT**

The Family Welfare Empowerment Group (PKK) is a forum for women residents of Jatisarono Village, Nanggulan, Kulonprogo in carrying out various activities, both social and educational, and has around 100 (one hundred) members. The advantage of the Jatisarono hamlet PKK group is that approximately 80% of its members are of productive age, so they are a potential resource in various activities. From the situation analysis carried out by the Service Team, the Jatisarono village PKK group has time availability, high motivation for entrepreneurship and requires a productive activity that can be developed into a business opportunity, so as to create a PKK group that is economically and socially independent. Through training activities on making natural soap from extracts of natural ingredients, it is hoped that it can motivate the Jatisarono hamlet community as one of the income generating strategies so as to improve people's lives. The objectives of this research-based PPM activity are: (1) Providing appropriate technology skills (TTG) on making natural soap based on natural ingredients that are easy to apply in the community in Jatisarono village, Nanggulan, Kulon Progo; (2) Increasing motivation for entrepreneurship and opening up business opportunities for the community in Jatisarono village, Nanggulan, Kulon Progo.

The PPM activity method that has been carried out is by holding training on making soap from natural ingredients using lecture, discussion and practice methods. Evaluation of the implementation of community service activities includes: (1) Participants' ability to answer the questions asked; (2) The skills of the trainees in the practice of making soap products from natural ingredients, (3) The number of community members who are motivated to start new entrepreneurs in the field of soap making. Community Service activities have been carried out successfully according to plan and began with good preparation of tools, materials and schedule of activities involving PKK members of Jatisarono, Nanggulan Village, Kulon Progo. The preparation of materials and tools as well as PPM materials was carried out by all members of the PPM Team through coordination and distribution of tasks evenly. Preparation for the implementation schedule was carried out by communicating with the village head who is also the head of the PKK Jatisarono, Nanggulan village, Kulon Progo. The activity was carried out at the Jatisarono Village Hall, Nanggulan, Kulon Progo on Saturday, July 23 2022. After that, the mentoring activities continued for one month through the WAG while waiting for the soap curing period. Product evaluation and trials were carried out on Sunday, August 28 2022. Community Service Activities in Jatisarono village, Nanggulan, Kulon Progo were evaluated by giving tests and questionnaires to the training participants. Of the 30 participants invited, 25 could attend. Participants were given a questionnaire, all filled out and returned the questionnaire enthusiastically. Based on the results of an evaluation of the participants' understanding in this PKM activity, it was shown that almost all participants had understood the material presented by the Service Team. The material delivered by the Service Team is in accordance with the level of understanding of the participants. Furthermore, in terms of the skills of the participants in making soap products, it also showed that almost all participants had been able to produce products that met the criteria in terms of texture, color, and very attractive shapes. Participants' assessment of the implementation of PKM activities showed that all participants (100%) stated that this activity was in accordance with the needs of the community, participants enjoyed participating in this activity and participated in the activity until it was finished. However, the results of the questionnaire showed that there were participants who were less motivated to make their own soap and less motivated to make a soap business. This is understandable because not everyone has the motivation to become an entrepreneur, because to have the motivation to become an entrepreneur requires other factors such as capital and self-confidence.

Kata Kunci: Training, Natural Soap, Income Generating, Jatisarono