

# **Antibacterial Soap Making From The Natural Resources to Improve the Culture of Local Wisdom and Community Entrepreneur Interests**

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## **ABSTRACT**

Community Service Program aims to provide training of utilization technology of antibacterial soap making from the natural resources to improve the culture of local wisdom and community entrepreneur interests of Lumbungharjo people. At the end of this activity will provide insight, knowledge, abilities, and skills to the people, especially the youth and mothers in utilizing natural materials as a natural food coloring.

This work was conducted on 14 March 2018 with target audience are teenagers and mothers PKK in Lumbungrejo Sleman. This activity begins with the analysis of problems in the field, followed by the preparation of the draft program, training and socialization program incorporating the tools and materials and infrastructure support activities. Activities ended with socialization and briefing of making antibacterial soap from local natural resources.

The results of this work showed that 100% of the trainees feel that the activity was beneficial and have a strong willingness to learn new things. With ongoing training, participants are expected to have the knowledge and skills that can be used to improve the quality of life even support the needs of the economy.

Kata Kunci: *medicinal plant, antibacterial soap*