

TRAINING ON COMPLETE MANAGEMENT OF HOUSEHOLD WASTE FOR THE COMMUNITY IN SENDANGMULYO, MINGGIR, SLEMAN

by Regina Tutik Padmaningrum*, Anti Kolonial Prodjosantoso, Cornelia Budimarwanti, Rr. Lis Permana Sari, dan M. Pranjoto Utomo, *email: regina_tutikp@uny.ac.id

ABSTRACT

The people of Sendangmulyo village have an obligation to manage their household waste thoroughly. So far, not many people have done this. Seeing this situation, it is felt that there is a need for education regarding Sleman Regency Regional Regulation Number 14/2007 concerning waste management and how to process waste from its source completely. This off-campus lecturer activity aims to increase public understanding regarding Sleman Regency Regional Regulation number 14/2007 concerning waste management, improve the skills of housewives in processing organic waste into compost, POC, MOL, and aromatherapy candles, as well as improve the skills of housewives to sorting waste according to type.

Training activities were carried out in Sendangmulyo Village on June 18 and 20 August 2023. Training materials included Sleman Regency Regional Regulation Number 14/2007 concerning waste management, skills in sorting waste, and processing organic waste into compost, POC, and aromatherapy candles. An activity evaluation has been carried out to determine the achievement of activity objectives, acceptance and usefulness for partners using tests and observations. This activity is beneficial for the target community from an educational, social and cultural perspective, namely it can make people aware not to throw away organic waste and process waste in order to reduce environmental pollution. From an economic perspective, they can use the results of the training as fertilizer and cleaners thereby reducing routine expenses. household. If viewed from an academic perspective, the results of lecturers from activities outside campus can support an increase in higher education KPI. An activity evaluation has been carried out which aims to determine the achievement of the activity objectives, acceptance and usefulness for partners, which was carried out using tests and observations before and after the implementation of the activity.

Kata Kunci: waste management, POC, compost, aromatherapy candles