

A TRAINING OF FUNCTIONAL CERAMIC MAKING BY USING CLAY MADE OF MUD TAKEN FROM LAPINDO AND ASH TAKEN FROM MERAPI MOUNTAIN FOR TEACHERS AND STUDENTS OF SMKN 1 KALASAN YOGYAKARTA

by B Muria Zuhdi, Kasiyan, R. Kuncoro Wulan Dewojati

ABSTRACT

This program was aimed to give a training of: 1) developing a new clay material consisting of mud from Sidoarjo and ash from Merapi mountain and 2) making various types of ceramic products by using a new type of clay made of mud taken from Sidoarjo and ash from Merapi mountain. The program involved teachers and students of SMKN 1 Kalasan, Sleman, Yogyakarta. The total number of the participants was 15 people (5 teachers and 10 students). The training was conducted on 16th, 17th, 18th, 21st June 2016 and the main materials are introducing the new type of clay, the making of the ceramic products, the finishing process, and the burning process. The program took place at SMKN 1 Kalasan, Sleman, Yogyakarta and was conducted through lecture, having question and answer session and discussion, and giving practical experience in making the ceramic products by using the clay. The results of the program are as the following. First, all of the participants showed their great enthusiasm and spirit in joining the program. Second, all of the participants were successful in making good quality ceramic products from the clay made of mud from Sidoarjo and ash from Merapi.

Kata Kunci: Training, ceramic, Lapindo mud, merapi ash, SMKN 1 Kalasan, Sleman, Yogyakarta.