

# **ENRICHMENT OF MATERIALS OF CHEMICAL TECHNOLOGY FOR THE TEACHER OF WORKSHOPS AND ENTREPRENEURSHIP IN SENIOR HIGH SCHOOL**

**by Karim Theresih, Regina Tutik Padmaningrum\*), C. Budimarwanti, Endang Widjajanti, LFX., RR. Lis Permanasari**

## **ABSTRACT**

This activity is done to overcome the problem of unpreparedness of chemistry teacher in DIY which teaches Workshop and Entrepreneurship. One of the causes of this unpreparedness is that teachers do not get sufficient material at the time of studying in college. This devotional activity aims to improve the ability of chemistry teachers who teach the Workshop and Entrepreneurship in understanding the material of Chemical Technology Workshop in processing field.

The enrichment activities were held on the campus of UNY Wates, Kulonprogo, DIY, on Thursday, September 21, 2017. This activity was attended by 27 teachers of Workshop and Entrepreneurship in Senior High School in DIY. The materials include: preparation of iodized table salt from salt kitchen with recrystallized technical (Regina Tutik P), stone sugar making process (Karim Theresih), making laundry fragrance (Endang Widjajanti, LFX), making jam (C. Budimarwanti), and making balsam from traditional essential oil (RR. Lis Permanasari).

This devotional activity is useful to increase knowledge, skills, and experience for teachers to prepare learning materials at school.

Kata Kunci: *enrichment, chemical technology workshop*