

NATIONAL STANDARD-BASED TRAINING PROBLEM TRAINING TRAINING FOR VOCATIONAL SCHOOL TEACHERS IN YOGYAKARTA

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ABSTRACT

The purpose of this community service is to improve the understanding of vocational school teachers about the quality of USBN questions in terms of material, language, construction, classical test theory, and item response theory; how to analyze USBN problems related to material aspects, language, construction, classical test theory, and item response theory. This activity is a training in order to guarantee the quality of USBN questions which are currently determining the graduation of students. The activity was held in August 2018 in the Department of Electrical Engineering Education, UNY FT and was attended by 41 teachers from 14 public and private Vocational Schools from D.I. Yogyakarta. Based on the results of the implementation of the activity, it was found that some participants already knew how to analyze items when studying at S1, but not deeply. Some know how to analyze items because they are told by a teacher. Computer programs and review sheets used in this service are new to the teacher. Because of that the antusism of teachers in participating in this activity is very high. The results of the question and answer session at the end of the activity show that this kind of activity needs to be intensified with a longer time. In addition, participants thought that the activities would be very useful if done during the preparation of the USBN questions.

Kata Kunci: National Standard School Exams, USBN, Vocational High Schools, Vocational Schools