ABSTRACT

Syukriani Fitri. Efforts Improving Student Achievement In Eye Basic Training Electrical Mechanical Works (PMDK) Class X SMK Negeri 1 Bener Meriah with Method Using Example Non-Example Academic Year 2013/2014. Scrips. Medan: DEPARTMENT OF ELECTRICAL ENGINEERING EDUCATION, FACULTY OF ENGINEERING, UNIVERSITY OF STATE MEDAN. 2013.

The purpose of this research is to improve student achievement by using a learning method Example Non-Example of the eye PMDK training.

Type of research is Classroom Action Research (Classroom Action Research). The subjects were students of class X subjects electricity SMK Negeri 1 Bener Meriah academic year 2013/2014, which amounts to 20 students. Data was collected through activities such as: (a) observation, test, and (d) documentation. Research procedure includes the step of: (a) action planning, (b) the implementation of the action, (c) observation and (d) analysis and reflection.

Based on the results, it can be concluded that the method of Example Non-Example can improve student achievement in the eyes of PMDK training. This is evident from cycle 1 value increased student learning outcomes before using metote Non Example Example. The results in cycle 1, the student has achieved a minimum passing grade standard, namely 70%. The average value of the class after learning method in Example Non-Example 1 cycle is 66.00. In cycle 2 the number of students who achieve a minimum standard of mastery learning as much as 19 students or 95%. The average value of the class in cycle 2 is 83 an increase in the average value of the class of cycle 1 to cycle 2 to 17 (grades 1 cycle 2 cycle value of 66.00 and 83). It can be concluded that by using the method of Example Non-Example as the learning method, can improve student achievement in the eyes of PMDK training. Increasing student achievement can also be seen from the observation of student activities undertaken in cycle 1 and cycle 2. The observation of student activity is shown in the first cycle and cycle 2, is observed each 2 meetings. The observation of student activity showed an increase from cycle 1 to cycle 2, ie in cycle 1 at 50% and 60% and in cycle 2 was 70% and 90%.

Keywords: Example Non-Example Method, Learning Achievement, Basic Electrical Mechanical Works