

**DEVELOPING STUDENTS' SOFT SKILL  
THROUGH COOPERATIVE LEARNING METHOD (JIGSAW TYPE)  
AT SMK MUDA PATRIA KALASAN**

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**ABSTRACT**

This research was aimed to develop and increase students' soft skill by applying cooperative learning strategy (jigsaw type). There are four points emphasized in this research, that is discipline, responsibility, creativity, and communication. However, this research also conducted to prove that the cooperative learning (jigsaw type) was able to improve students' soft skill in compare to the conventional method used in grade X electronics department students at SMK Muda Patria Kalasan.

This research was an action research (Kemmis model), and it was conducted in three cycles. Each cycle consists of several meetings, and each meeting was done by some steps: planning, action, observation, and reflection. The subjects of this research were 20 male students of Grade X. Observation sheet was used as a research instrument. The data about students' activity were obtained through class observation to compare students' soft skill level in each cycle. Field notes were used to describe about all the condition and situation of the class in each cycle.

The results of this research show that the implementation of cooperative learning (jigsaw type) is able to develop students' soft skill in each cycle, such as students' responsibility to themselves and to the group, improving students' discipline, initiating students' creativity, and also increasing students' communication skill so that they become more active in class either with their friends or teacher. The observation result of this research shows that there is an improvement on students' activity in each cycle. The percentage of the improvement also increases from time to time. The pre-cycle average percentage of students' soft skill is 40.38% (low), then it is 51.79% (medium) in cycle I. In cycle II, the percentage increases to 61.88% (high) and become higher in cycle III (73.82%). According to those improvements, it can be conclude that the implementation of cooperative learning method (jigsaw type) is able to develop grade X students' soft skill at SMK Muda Patria Kalasan.

**Keywords:** Action Research, cooperative learning jigsaw, soft skill