

**THE CORRELATION OF  
DISCIPLINE OF STUDYING TOWARDS THE LEARNING RESULT  
IN THE COMPETENCY OF USING THE MECHANICAL MEASUREMENT  
AMONG THE STUDENTS OF MECHANIC OTOMOTIVE IN X CLASS OF  
SMK N 2 WONOSARI IN THE ACADEMIC YEAR OF 2011/2012**

By:

Fathudin Malik Istanto  
06504244041

**ABSTRACT**

The learning result of the students is influenced by various factors. One of those factors influencing the learning result is the discipline of studying of the students. This study is aimed at knowing whether there is a correlation of discipline in study towards the learning result of the students or not. In the competency, this study uses the mechanical measurement.

This study was done in SMK N 2 Wonosari to the students of automotive Mechanical engineering. This study was started in July 11<sup>th</sup> until July 16<sup>th</sup> 2011. The approach of this study was quantitative approach, and the sample taking was determined by *population sampling* technique for the amount of 108 students. The method of data collection was by giving questionnaire with *Likert* scale to measure the variable of discipline of studying, while the variable of learning result competency used mechanical measurement measured based on the documentary data of the daily examination result of the students in the competency of using the mechanical measurement. The data analysis of this study was done by product moments

The result of this study shows that  $r$  hitung 0,898 and the value is positive. The value of  $r$  positive shows that the discipline of studying has a positive correlation towards the learning result of the students. Next, to state the degree of the  $r$  price relationship, it is consulted to the table of the correlation degree in the variable in which  $r$  hitung 0,898 is in the category of very strong. Therefore, it can be concluded that there is a positive and strong correlation between the variable of discipline of studying and the learning result.

Keywords: discipline of studying and learning result