

## ABSTRACT

### **THE RELATIONSHIP BETWEEN PARENTS' EDUCATIONAL LEVEL, STUDENTS' LEARNING ACHIEVEMENT, AND STUDENTS' INTEREST IN CHOOSING DEPARTMENT**

A Case Study at The Second Grade in Academic Year 2002/2003  
"Pangudi Luhur" High School Sedayu

By:  
*Francisca Sundari*  
991334018

The aims of research were to know: (1) the relationship between parents' educational level and the students' interest in choosing department. (2) The relationship between students' learning achievement and the students' interest in choosing department. (3) The influence of parents' educational level taken together with students' learning achievement and the students' interest in choosing department.

The population in this research was the second graders of "Pangudi Luhur" High School Sedayu. The data collecting technique used were questionnaire, interviews, and documentary study. To answer the first and second problems the research used Product Moment technique, and to answer the third problem the research used multiple linier regression technique. The hypothesis was confirmed at significant level ( $\alpha$ ) = 0,05.

The results of the research showed that: (1) there was a positive and significant relationship between the parents' educational level and the students' interest in choosing department. These relationship was proved by the value of  $r = 0,338$ , the value of  $r$  table = 0,158, and the probability of 0,002. (2) There was a positive and significant relationship between the students' learning achievement and the students' interest in choosing department. These relationship was proved by the value of  $r = 0,336$ , the value of  $r$  table = 0,158, and the probability of 0,002. (3) The parents' educational level and the students' learning achievement had influenced the students' interest in choosing department positively and significantly. These influence was proved by the value of  $F = 9,699$ , the value of  $F$  table = 3,132, and the probability of 0,000.