ABSTRACT

The Correlation Between The Students Involvements In The Student’s Organization Activities with The Student’s Characters and Achievements of The Tenth Grade Students of The Electric-Installation Department and The Coolant and Air System Department of SMK Negeri 1 Magelang

By:
Irfan Yulistianto
NIM. 06501241027

This research study is aimed at finding out: 1) the correlation between students’ involvement in the OSIS’s activities and the students’ character of the tenth grade students of the electric-installation department and the coolant and air system department of SMK Negeri 1 Magelang, 2) the correlation between student’s involvement in the OSIS’s activities and the students achievement of the tenth grade students of the electric-installation department and the coolant and air system department of SMK Negeri 1 Magelang.

This study was an ex-post facto study. The tenth grade students of the electric-installation department and the coolant and air system department of SMK Negeri 1 Magelang became the population and the sample of this research. The student’s involvement was the independent variable of this study, while the student’s character and achievement was the dependent variable. The data were collected using documentations and questionnaires, and then analyzed with the regression analysis using the SPSS 17 computer program.

The findings of the data analyses show that: 1) the student’s involvement of the tenth grade students of SMK Negeri 1 Magelang in the academic year 2011/2012 in the OSIS’s activities was categorized as low, 2) the student’s character of the tenth grade students of SMK Negeri 1 Magelang in the academic year 2011/2012 was also found as low, 3) the students’ achievement of the tenth grade students of SMK Negeri 1 Magelang belongs to a high level, 4) there was a correlation between the student’s involvements in the OSIS’s activities and the student’s character. It was known from the result of the regression analysis which showed that the t-value in significance level of 0.05 was at 3.503 and the coefficient of determination (R²) was found at 0.104. The equation of regression showed: \( Y_1 = 47.107 + 0.267 X \) which meant that there was a positive correlation between the student’s involvement and the student’s character. 5) there was a correlation between the student’s involvements in the OSIS’s activities and the student’s achievement. It was known from the result of the regression analysis which showed that the t-value in significance level of 0.05 was at 1.978 and the coefficient of determination (R²) was found at 0.036. The equation of regression showed: \( Y_2 = 77.330 + 0.041 X \) which meant that there was a positive correlation between the student’s involvements in the OSIS’s activities and the student’s achievement.

Keywords: correlation, involvement, character, achievement