

Chapter Five

Conclusion and Recommendation

Chapter five presents the conclusion and recommendation of this research. The researcher provides the summary of the results of this study in the conclusion section and gives recommendation to several parties including students, teachers and other researchers in the recommendation section.

Conclusion

The classroom physical environment at English Education Department in Universitas Muhammadiyah Yogyakarta is categorized in the fair level. This research found that almost students feels comfortable to learn in the classroom especially at EED UMY. The condition of classroom with fair physical environment has a positive and significant relation for students' achievement. It is supported by Fisher (2008) who stated that the classroom physical environment is an important determinant of students' achievement. An encouraging students' achievement is created by a comfortable teaching and learning environment in the classroom.

Beside that, almost half of students at English Education Department of Universitas Muhammadiyah Yogyakarta especially batch 2014 has moderate level of achievement through students' grade point average scores. The students' grade point averages scores show in moderate level.

The result of the correlation between classroom physical environment and students' achievement is positive and significant correlations although the strength of the correlation is low. In addition, in results also show that alternative

hypothesis is accepted and the null hypothesis is rejected. There are other factors that influence the low correlation and it indicates that classroom physical environment is not main factors to increase students' achievement. It means those in previous chapters explain there are two factors that related with students' achievement namely physical and psychological environment that influence students' achievement (Thamilselvi and Sekar, 2014).

Recommendations

Based on the result of the research about the correlation between classroom physical environment and students' achievement, the researchers present some recommendations for the teacher, for students and for other researchers.

In addition, the correlation between classroom physical environment and students' achievement is low, teachers are recommended to keep interacting with students in the classroom, sometimes the teachers could modify classroom such as change seating arrangement becomes cluster arrangement, or rows arrangement.

Apart from the students, because the students already know about a good classroom physical environment, the students can determine how to set classroom with good physical environment by doing that way, the students can participate in creating comfortable learning environment that can support their achievement.

For other researchers, the result of present study can be references to get better result when doing the similar research. Classroom physical environment is not the only factors that related with students achievement. Other researchers may use other factors of classroom physical environment such as building, color,

safety, and others. Other researchers may identify the reason why classroom physical environment has low correlation with students' achievement. They can find the factors that increase students' achievement which may correlate positively with students' achievement.

For this institution, the result of this study can be options to be considered in creating classroom design and determine how to set good classroom physical environment for students. In addition, the institution should give the media and also complete the facility in order to make processes in teaching and learning more effective. The institution should give the chance to make some creations in teaching English by preparing the facility needed in the class activity.