Abstract

Classroom physical environment is physical characteristics of the room that can affect the teaching and learning process, and can influence the relationship between teacher and students in the classroom. Inspite of many factors included in the physical environment, this research focuses on four factors namely thermal factors, spatial factors, acoustics factors and visual factors. The researcher would like to know whether there is correlation between classroom physical environment and students' achievement at EED UMY. The method of the research is quantitative method with a correlational research design. The instruments of data collection were questionnaire and documents of students' grade point average. Whereas, the sample of this research was 132 students at English Education Department of Universitas Muhammadiyah Yogyakarta batch 2014. The researcher developed 20 items of questionnaire to reveal the classroom physical environments and students' grade point average scores to measure students' achievement. The analysis of data was conducted using descriptive statistics. The result of the research showed that although the correlation was positive the strength of the correlation is weak as indicated by coefficient product moment (r) value 0.004.

Keywords: classroom, physical environment, achievement.