

## ABSTRACT

### **THE DIFFERENCE OF THE EIGHTH GRADE STUDENT'S ACHIEVEMENTS OF MTS SAYYID YUSUF TALANGO IN THE ACADEMIC YEAR 2017/2018 BETWEEN THE PQ4R METHOD WITH SAINTIFIC APPROACH IN THE MATERIAL OF CUBE AND BEAM. Riski Amiyanto**

*Key word: Learning Achievement, PQ4R Method, Saintific Approach.*

This study aims to determine whether there are or not the difference achievements in learning Math in the eighth grade of Mts Sayyid Yusuf Talango between PQ4R method with scientific approach in the material of cube and beam.

This research is experimental research. The subject of this study were the students of the eighth grade of MTs Sayyid Yusuf Talango in the Academic year 2017/2018. The samples selected in this study were students of class VIII B and VIII C of MTs Sayyid Yusuf Talango in academic year 2017/2018 which amounted to 58 students. The instrument used in this research was instrument test. The technique of the data collection used test. The hypothesis test was done by using Independent Sample T Test.

Based on the result of the data analysis of the final test value with Independent Sample T Test test at 95% confidence level obtained probability value which was 0,013. Since the probability value was less than 0.025, so  $H_0$  was rejected and  $H_1$  was accepted. So it can be concluded that there was significant difference between learning with PQ4R method with learning using scientific approach to the students achievement of the eighth grade of MTs Sayyid Yusuf Talango