The Effect of Cooperative Learning Model Type NHT (*Numbered Heads Together*) on Learning Outcomes (Quasi Experiments on Economics Subject Class XI Social Sciences Odd Semester Man 1 Bandung)

[1]Wulan Dewi Herliani

[1]Universitas Pasundan, Bandung, Jawa Barat

Alamat Email :

wulandewiherliani@gmail.com

ABSTRACT

This study uses a quantitative approach using a quasi-experimental method. This research was conducted in MAN 1 Bandung City class XI IPS. Collecting data using written tests, documentation. The instrument used is in the form of multiple choice questions totaling 20 questions with 4 answer choices that have been tested for the level of difficulty of the questions and the discriminating power of the questions. The data analysis test used was descriptive test, normality test, homogeneity test, n-*gain* test,hypothesis testing, coefficient of determination. The results of research regarding the effect of the NHT (*Numbered Heads Together*) learning model on student learning outcomes are as follows: based on the findings of research conducted on student learning outcomes in economics subjects conducted in the experimental class, there is a significant change from the *pre-test* and *post* where Most of the students got scores above the KKM after being treated in the form of a learning process using the NHT (*Numbered Heads Together*) type of cooperative learning model. The n-gain value of 64.6404 or 64.65% is also known as the average value of increasing student learning outcomes in the experimental class which can be classified as $g > 56-75\%$ which means that the cooperative learning model is NHT (*Numbered Heads Together*). effective enough to improve student learning outcomes in economics class XI IPS at MAN 1 Bandung. Based on the results of hypothesis testing, it shows a significance value of $0.02 < 0.05$, which means that there are differences in learning outcomes using the NHT (Numbered Heads Together) cooperative learning model with the STAD learning model based on the results of the *pre-test* and *post-test* of the experimental class and the control class this shows that the effect of the NHT type cooperative learning model on learning outcomes is 52.9%, which means that the level of influence of the NHT type cooperative learning model on learning outcomes is quite strong and the remaining 47.1% is influenced by external factors such as family environment, school, community conditions. , as well as environmental conditions.

Keywords: Influence, Numbered Heads Together, Learning Outcomes