

ABSTRACT

*This research is entitled **The Effect of Application Cooperative Learning Model Type Inside Outside Circle to Students of Critical Thinking Ability in Economics Class X in SMA Negeri 18 Bandung (Study of Quasi Experiments on Economics Subjects on Financial Services Institutions in Class X MIPA 1)***

The problem and purpose of this research is to know Student critical thinking ability in both experimental and control classes before and after the application of learning models, and to know how much effect of application cooperative learning model type inside outside circle to students of critical thinking ability of class X SMA Negeri 18 Bandung. The sample in this research is the students of class X SMA Negeri 18 Bandung, the academic year 2016/2017 which totals amounted to 56 students, consisting of 2 classes of class X MIPA 1 as experimental class and X IIS 4 as a control class. Data collection techniques in this study are observation, pre-test and post-test, and documentation to answer the problem using quasi experimental study. The variables of this study consist of independent variables that is the use of cooperative learning model type inside outside circle (X) and dependent variable that is critical thinking ability (Y) student. Based on the results of the research there is an increase in the critical thinking ability students experimental class compared with control class students where the result of post-test experimental class is 80,38 while the result of learning post-test class control is 69,47. The increase of critical thinking ability students of testing hypothesis (Test-t) post-test can be seen that the value The probability of significance or p-value is 0.00 or less than 0.05 or 5% which means that the hypothesis that the cooperative learning model type inside outside circle (X) on economic subjects has a positive effect on the critical thinking ability (Y) equal to 41% of students of class X 2016 / 2017 in SMA Negeri 18 Bandung. As Closing authors convey the advice to sides related is : (1) for theachers, should be apply cooperative learning model type inside outside circle for the improve critical thinking ability students; (2) for school, have evaluation the implementation learning and apply the model riseable of critical thinking ability students; (3) for headmaster, give direction to teachers for more expend cooperative learning specifically for tipe inside outside circle; (4) For students, it develops students critical thinking skills so that students patterns are broader; (5) For further research, to conduct further research on applying cooperative learning model of inside-outside circle type in improving critical thinking ability.

Keywords: Cooperative Learning Model Type Inside Outside Circle, Students of Critical Thinking Ability