## ABSTRACT

## <u>Darul Huda: Effect of Mechanical Token Economy Improving Achievement</u> <u>Motivation In Soccer Team Mutiara Cempaka Jakarta Arcici Age 12 years</u>: Sports Coaching Study Program Concentration, Achievement Sports Department, Faculty of Sport Science, State University of Jakarta in 2016.

This study aims to determine the effect of the economic tokens techniques in improving achievement motivation Soccer team Mutiara Cempaka Jakarta Arcici age of 12 years. This study was conducted on January 1, 2016 until May 20, 2016 at Mutiara Cempaka School Football Arcici. The method used in this research is the method of experiment one group, pre-test post-test design. This study population overall athlete Age 12 of 20 people with a total sample of 14 athletes Mutiara Cempaka School Football Arcici age of 12 years. Beads of Achievement Motivation questionnaire using Likert scale ratings. After the training is done three times a week which was held on Wednesday, Friday and Sunday. Starting from April 10 until May 1, 2016.

Based on the known data on the average value of the initial test 58.14 and 65.78 at the end of the test. From the average data of the initial test and final test athletes Achievement Motivation Mutiara Cempaka Arcici Age 12 years, showed an increase in achievement motivation. From the analysis of data obtained by the average difference (Md) 7.64 with a standard deviation of the difference (SDD) of 7.76 with a standard error of the difference average (SEMd) 1.11 in later calculations obtained by value t count equal to 6.990 and the value t-table with degrees of freedom (n-1) and  $\alpha$  = 0.05 significance level obtained at 2,160, which means t-test = 6.990 is greater than t-table = 2.160. This indicates that the null hypothesis (Ho) is rejected and the alternative hypothesis is accepted. These results suggest that application techniques can improve the economic token Achievement Motivation athletes Mutiara Cempaka Jakarta Arcici age of 12 years.