

## ABSTRACT

**Anggreini, Riri. NIM: 2103121040. *The Effect Of Quantum Teaching Model on Students' Achievement in Writing Descriptive Text*. A Thesis. Faculty of Languages and Arts (FBS), Unimed (State University of Medan), 2014.**

This study aims to discover the effect of applying Quantum Teaching Model on Student's Achievement in writing Descriptive Text. It was conducted by using experimental research design. This population was the 240 grade X students of SMA Swasta Budisatrya Medan. The samples of the research were two classes divided into two groups, experimental and control group which were chosen by using random sampling technique. The Grade X IPA 1 as Experimental Group was taught by using Quantum Teaching Model and grade X IPA 2 as control group was taught by using Conventional Strategy. The instrument used to collect the data was by asking the students to write a Descriptive Text. Based on the result of the data analysis, it was concluded that using Quantum Teaching Model significantly affect the student's ability in writing descriptive (t-calculated > t-table,  $p=0.05$ ). The using Quantum Teaching Model made the students write descriptive text correctly that without using Quantum Teaching Model. The calculation of t-test is  $3,46 > 2.00$  with df 68 and the level of significance 0.05. It means that the using Quantum Teaching Model has significant effect on writing descriptive text.

Keywords: *Quantum Teaching Model, Writing Descriptive Text*

