PREFACE

First of all the author would like to express gratitude to Allah SWT, the most gracious and merciful for the opportunity and possibility in completing this thesis, therefore the thesis entitled "The Effect of Cooperative Learning Model Group Investigation (GI) Type to Improve The Science Process Skills in Static Fluid Subject Grade X Even Semester SMA Negeri 1 Dumai Academic Year 2015/2016". This thesis was prepared to obtain a Bachelor's degree of Physics Education (Sarjana Pendidikan Fisika), Faculty of Mathematics and Natural Science in State University of Medan.

On this occasion the author likes to thank Mr. Dr. Ridwan Abd. Sani, M.Si as Thesis Advisor who has provided guidance and suggestions to the author since the beginning of the study until the completion of this thesis. Thanks also to Prof. Dr. Nurdin Bukit, M.Si, Dr. Eidi Sihombing, M.S., and Dr. Nurdin Siregar, M.Si., who have provided many advices and suggestions in completing this thesis. Thanks also for all Mr. and Mrs. lecturers and staff employees of Physics Department, Faculty of Mathematics and Natural Science in State University of Medan who have encourage the writer during the studying process. Sincere appreciation was also presented to Principal of SMA N 1 Dumai, Mr. Drs. Auzar, M.Si, Mrs. Adelia Syahfitri, S.Pd as Physics teacher and Mrs. Tis, S.Si, who had helped the author during the implementation of this research. Especially, author also would say thanks to my great lovely father H. Izhardi, my great lovely mother Hj. Tempurnawati, S.Pd.Kim, my great brother Dinov Fadli, S.E, my great aunt Dr. Ida Suryati, M.Si, my great uncle Drs. Awalludin, M.Si and all my family. And thanks also for my great family, students of SMA N 1 Dumai, and Bilingual Physics Education grade 2012 include Rini, Debora, Reni, Silfi, Dinda, Dwira, Novita and Rohani, my PPL friends especially Lisna, Mian, and Asmah, my great friends in MMTC Complex No. 35 boarding house especially my new family, brother Reza, sister Febry, Miza, Eka, Endang, Oka, Egy, Tari, Isna who have given loves, motivations and advices to the author.

The author has endeavored as much as possible in completing this thesis, but the author is aware there are many mistakes either in terms of content or grammar, then the author welcome for any suggestions and constructive criticism from readers for this thesis perfectly. The author hopes the contents of this thesis would be useful in enriching the repertoire of knowledge.

Medan, July 2016

Author,

Dian Purnamasari