PREFACE

The researcher say the praise and gratitude to God almighty, for all the grace and blessing that provide health and wisdom to the researcher that this study can be completed properly in accordance with the planned time.

This thesis which is titled "The Effect of Cooperative Learning Model through GI Type Using Animation Media in Increasing the Physics Learning Outcome of Student MAN 3 Medan" is arrange to acquire the scholar degree of Physics Education, Faculty of Mathematics and Nature Science State University of Medan.

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The researcher has endeavored to as much as possible in completing this thesis, but the researcher is conscious there are many drawbacks in term of both content and grammar, then the researcher always welcome to any suggestions and contructive critism from the readers for this thesis perfectly. The researcher hope the content of this thesis would be useful in enriching the repertoire of knowledge.

Medan, June 2015 Researcher

Nurul Wahida