PREFACE

Praise and gratitude to the presence of the Almighty Allah SWT for the blessings and His love so that the author can finish this thesis. The title of the thesis is "Analysis of The Implementation of Biology Practicum and Its Relationship With Student Higher Order Thinking Skills and Learning Outcomes of Class XI IPA SMA Negeri 3 Tanjungbalai" this final task of the requirements for obtaining a Sarjana Pendidikan in the Bilingual Biology Education Study Program, Department of Biology. Faculty of Mathematic and Natural Sciences, Unversitas Negeri Medan.

The preparation of this thesis has gone long and tedious way, the stages in accordance to FMIPA UNIMED standard procedures, starting from determining the research topic, preparing and proposing seminars, conducting research, thesis preparation, and the exam maintaining thesis.

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The writer has tried his best in writing this thesis, but the writer realizes that there are still many shortcomings both in terms of content and grammar, for that the writer expects constructive criticism and suggestions from readers for the perfection of this thesis.

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