

PREFACE

Praise and gratitude to God Almighty, who has given His grace so that the author can complete this thesis well. This thesis was prepared to fulfill some of the requirements needed to achieve the Sarjana Pendidikan degree at the Bilingual Mathematics Education Study Program, Faculty of Mathematics and Natural Sciences, State University of Medan.

The preparation of this thesis has gone through a long and tiring road in accordance with standard procedures that apply at FMIPA Unimed, starting from the determination of research topics, preparation and seminar proposals, research implementation, thesis preparation, and thesis defense examination. The selection of research topics is based on current problems related to the implementation of the revised 2013 Curriculum. Implementation of this curriculum in the classroom still requires improvement in order to produce vocational graduates who have cognitive, psychomotor, and attitude abilities that are balanced and ready to face the revolution industry 4.0. This research is intended to provide solutions to various situations in learning.

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The author realizes that this thesis still has shortcomings and limitations. However, while expecting constructive criticism and suggestions, the author hopes that this thesis can be useful for related parties.

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Sincerely,



Erlina Nazara