

PREFACE

Praise and gratitude the authors say to God Almighty for His blessings and grace that gives power to the author so that he can complete this thesis with the title "**The Analyze of Students' Perceptions of Blended Learning and Physics Achievements on Physics Undergraduate Program**". The purpose of this thesis is to complete the task in fulfilling one of the requirements in order to obtain a Bachelor of Education degree in the Physics Department, Faculty of Mathematics and Science, State University of Medan.

In writing this thesis the author has received much help and guidance from various parties. For this reason, the authors express their thanks to Mr. Prof. Drs. Motlan, M.Sc., Ph.D as the thesis supervisor who has provided guidance and suggestions to the writer from the beginning of the study until the completion of writing this thesis. The author also thanks to Mr. Prof. Dr. Sahyar, MS., M.M as the Examiner I, Mrs. Dr. Mariati Purnama Simanjuntak, S.Pd., M.Si as the Examiner II, and Mr. Drs. J. H. Panggabean, M.Si as a Examiner III, who has provided input and suggestions to researchers until the completion of the writing of this thesis. Thank you also to Mr. Drs. Juru Bahasa Sinuraya, M.Pd as an academic supervisor who has been providing guidance, moral advice and support during lectures. Thank you also to Mr. Dr. Wawan Bunawan, M.Pd., M.Si and Mr. Sabani, S.Pd, M.Si as chairperson and secretary of the Physics department and to the lecturers and physics department staff.

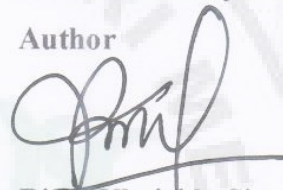
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The author also realizes that there are still many shortcomings, both in terms of content and grammar. The author expects constructive criticism and suggestions from readers for the perfection of this thesis. May this thesis be useful in enriching the state of education.

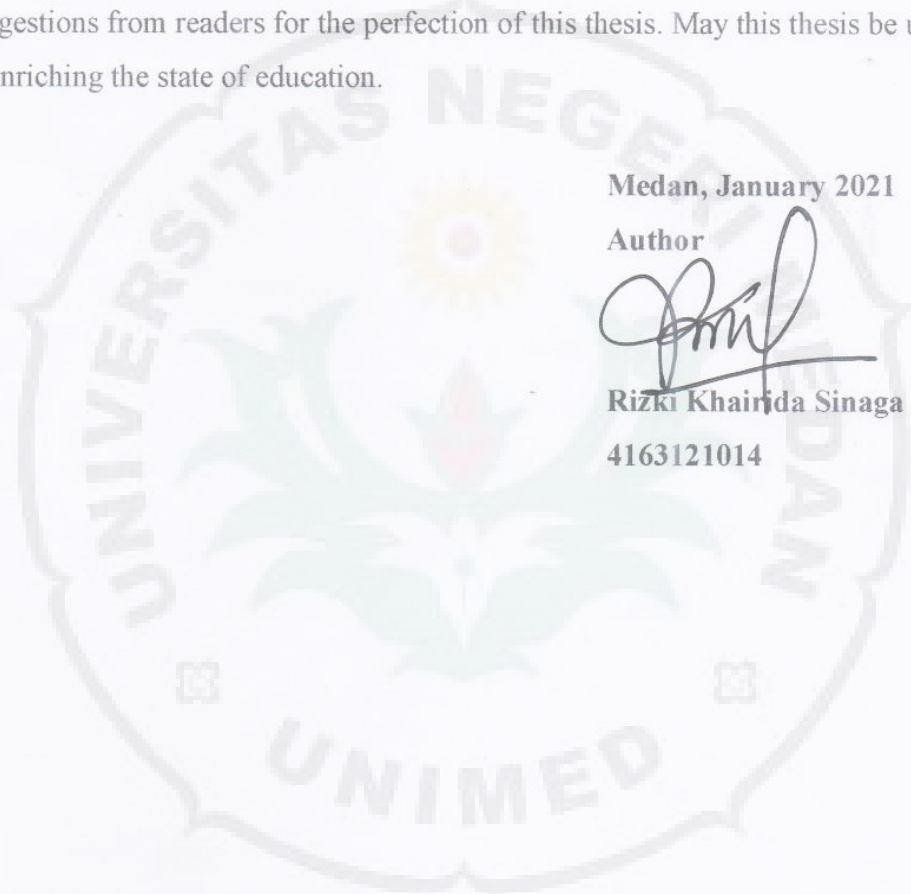
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