

## ACKNOWLEDGEMENT

On behalf of Allah, the Most gracious and the Most merciful.

Alhamdulillah, I would like to utter the greatest thank and praise to Allah SWT for His blessing so that I could finish the final task in University Level, known as thesis entitled “The Effect of Provoking Metacognitive Prompting during Genetics Problem Solving Test on Students’ Genetics Score of Class XII IPA at MAN 2 Model Medan”

Moreover, I would like to express my sincerest gratitude to my supervisor, Prof. Dr. Herbert Sipahutar, M.S., M.Sc. for his supervise me while I was doing this research. Nonetheless, I would like to thank the rest of my thesis committees Drs. Syarifuddin, M.Sc., Ph.D., Dr. Ely Djulia, M.Pd., Dra. Martina A.Napitupulu, M.Sc. for all support and guidance.

My sincere thanks also go to the Dean of Mathematic and Natural Science Faculty, Dr. Martina Restuati, M.Si and all UNIMED FMIPA Faculty members, in particular, the Head of Biology Department, Dr. Hasruddin, M.Pd., the Head of Biological Education, Dra. Cicik Suryani, M.Si., and the Head of my lovely program Bilingual Study Program, Dr. Iis Siti Jahro, M.Si., for tons of love, support, advices, and knowledge. My sincere thanks also go to Head of Biology Laboratory and my Academic Lecture, Dra. Meida Nugrahalia, M.Sc and staffs.

I also express my thankfulness to the Headmaster of MAN 2 Medan, Dr. H. Burhanuddin, M.Pd who allowed me to conduct this research at MAN 2 Model Medan, Vice Headmasters, staffs, and all teachers, especially for Lily Primarori Harahap, S.Pd for all kindness and support.

I would like to give my deepest appreciation to my lovely parents H. Ismail Sitorus and Hj. Pauziah Rangkuti, my brother M. S. Khoirul Imami Sitorus and my sister Annisa Luthfiyah Fais for being such great siblings of mine.

Finally, I hope this thesis would be beneficial to contribute ideas in education, especially for the students of Biology Education. I realize that this thesis is still far from being perfect. Therefore, constructive comments, and suggestions are needed for further improvement of this thesis.

Medan, 03<sup>rd</sup> July 2018

Author,

Muthia Muharani Fais