

ACKNOWLEDGEMENT

First of all, I am grateful to The Almighty God Jesus Christ for establishing me to complete this thesis. This thesis entitled “The Implementation of Guided Inquiry Learning Model Using Student Worksheet toward Student Achievement in Solubility and Solubility Product Topic at SMA N 3 Medan” was arranged become prerequisite to get Sarjana Pendidikan in Chemistry Education Study Program Faculty of Mathematics and Natural Science Medan State University.

This thesis becomes a reality with the kind support and help of many individuals. I would like to extend my sincere thanks to all of them.

1. I would like to express my sincere gratitude to my supervisor lecturer Prof. Dr. Retno Dwi Suyanti, M.Si for the continuous support of Bachelor study and research, for her patience, motivation, enthusiasm and immense knowledge. Her guidance helped me in all the time of research and writing of this thesis.
2. Beside my supervisor, I would like to thank the rest of my thesis examiners Prof. Dr. Ramalan Silaban, M.Si, Mr. Agus Kembaren, M.Si, S.Si, and Mom Nora Susanti, M.Sc, S.Si, Apt, for the encouragement, insightful comments, and hard questions.
3. I thank to Drs. Jamalun Purba, M.Si as my academic supervisor lecturer who giving me advice during studying in Medan State University.
4. A special thanks to Mom Dr.Iis Siti Jahro who always providing help and support during our studying process.
5. A special gratitude I give to Head Master of SMA N 3 Medan, Vice Head Master and Mrs. Leny, S.Pd as chemistry teacher in SMA N 3 Medan as my research place for giving me opportunity to do research in her classes.
6. Foremost, I would like to thank my parents abundantly as source of the spirit energy and finance, also to my sister Marini Siagian, Faskah Siagian and Iwan Siagian that always there for me to back me and put their trust in me that I can accomplish my thesis well.

7. I thank my fellow of same thesis supervisor lecture group Desnopia Nesrani Br.Karo and Lisbet Yohana Purba for the time we discuss together and all the fun we had in last four years.
8. Also thanks to my colleagues Maya Natalia Sidabutar, Yunita Khayrani, Ayu Kartika, Anggi Budiarti, and Gloria Sagita Sihombing, Fazry Pulungan for giving me support, enlightening about this research.
9. Last but not least many thanks go to my family of Bilingual Chemistry Education 2014 for a nice place or home for four years, the place I can laugh when I have hard time or help me through the rough of life. We all had difficulties and we can get the solution when we are together. Thanks for the lesson and valuable things or experiences we got for about four years. We grow up together to be a better person.
10. My thanks and appreciations also go to people I can't mention one by one who have willingly helped me out.

I hope this thesis can benefit to the readers. I have done my best to this thesis arrangement, nevertheless as human who has much weakness so for making the better of this thesis, suggestion and comments are welcomed. Thank You.

Medan, October 2018

Friska S. Siagian

THE
Character Building
UNIVERSITY