ACKNOWLEDGEMENT

Praise and sincerest gratitude be to the Almighty, Allah SWT, for his immeasurable blessing and all of the kindness that ease her life, so that she finally able to accomplish her thesis which entitled “The Role of Biology Exercises Construction in Students’ Science Textbook, Students’ Sex, and School Level on PISA Test Achievement in Binjai”. It is intended as one of the requirement to obtain the degree of Magister Pendidikan from Biology Education Study Program, Postgraduate Program State University of Medan.

The writer would like to express her special heartfelt thanks to the peoples who never stop motivating, providing constructive advices, and commenting for better improvement. Earnest gratitude is expressed for her thesis supervisor, Syarifuddin, M.Sc., Ph.D. and Prof. Dr. rer.nat Binari Manurung, M.Si for their invaluable time spent in giving guidance, suggestions, comments, and critics for the improvement of this thesis.

She also owes debt to the peoples, Dr. Rahmad Husein, M.Ed, Dr.H. Hasruddin, M.Pd., and Dr. Hj. Fauziyah Harahap, M.Si. as examiners, for their constructive comments and suggestions for the improvement of this thesis. The whole teachers and students who participated in this research at SMP Negeri 1 Binjai, SMP Negeri 2 Binjai, SMP Negeri 3 Binjai, SMP Negeri 7 Binjai, SMP Negeri 11 Binjai, SMA Negeri 1 Binjai, SMA Negeri 2 Binjai, SMA Negeri 3 Binjai, SMA Negeri 4 Binjai, and SMA Negeri 5 Binjai.

Undying gratitude to her beloved parents, H. Raja Abidinsyah and Hj. Aminatun Zuhriah for their boundless loves, attentions, encouragements, and understanding every weaknesses of her. Especially, when she faced the puzzling situations in the completion of this thesis, the amazing endorsement and deep constructive advices always sheds to her. So she still could stay on the tract to overcome it. Brothers and sisters, Raja M. Rizky B., Raja Suci R., Raja Nurul F., and Raja M. Akbar H. for their invaluable support when she conducted the research.
Thanks also to Pasca Dik Bio A 2013 for countless hours gathering valuable feedback and the overwhelming friendship (Al Khudri, Amrullah, Elena, Erlia, Dewi, Dina, Maidera, Jhonas, Mahpuzah, Sukmawati, Siska, and Dhian) and relatives who cannot be mentioned more for the friendship, invaluable support, patience, and insight.

May Allah always bless us. Finally, with all humility this paper hopefully will be beneficial to contribute ideas in education, especially for the writer.

Medan, June 2015
The writer

Raja Novi Ariska
Reg. Number 8136173013