ACKNOWLEDGEMENT

The writer would like to express her praise to Allah SWT (The almighty God, for all the graces and blessings that provide health and wisdom to the writers that the research can be completed in accordance with the planned time.

This Thesis entitled "The Comparison Of Student's Learning Achievement In The Topic Of Human Reproductive System Using The Model Of Cooperative Learning Type STAD (*Student Team Achievement Division*) And NHT (*Numbered Head Together*) Grade XI IPA Students In SMA Negeri 1 Lubukpakam Academic Year 2011/2012",prepared to obtain the bachelor degree of Biology Education, Faculty of Mathematic and Natural Sciences,State University of Medan.

On this occasion, the writer would like to deliver her thank to Dra.Martina A. Napitupulu, M.Sc who has provided guidance and constructive advice to the writer since the beginning of this research until the completion of this draft. My appreciation goes to Dr.Syarifuddin,M.Sc, Dr.rer.nat .Binari Manurung,M.Si and Dra.Meida Nugrahalia,M.Sc the examiners who have provided input and advise from research plan to complete the preparation of this thesis.

The writer says thanks to Dr.Syarifuddin,M.Sc as the academic adviser. Thanks also extended to Drs.H.Tri Harsono, M.Si. as the head of biology department, and to all my lectures and all staffs in the Department of Biology,Faculty of mathematics and natural sciences of UNIMED that have helped me during the study in the campus. Award also presented to Badaruddin tarigan,M.Pd as the Head Master of SMA Negeri 1 Lubukpakam, Dra.H.Idawaty Br.Karo and Ni'mah Lubis,S.Pd as a biology teacher in SMA Negeri 1 Lubukpakam, all the teachers and students especially XI IPA in SMA Negeri 1 Lubukpakam who have helped me during this research.

My never ending thankfulness is fully addressed to my beloved father Syamsir,S.E. and my mother Azmaini,S.H. and brothers Lukman Hakim and Wawan Akbar who have given prayers, moral support and material to complete my studies in UNIMED. My gratitude also goes to my friends Yeni,Dina,Syadwina,Silvia,Novi,Uci,Yunita,Vegi,Mayen, and all my friends in class Biology Bilingual Education 2008 who helped me during this research can be completed on time.

The writer had tried as much as possible in the completion of this thesis, but the writer is aware there are still many weakness in terms of content and grammar therefore the writer is pleased to receive some suggestions and constructive criticism from readers for this thesis perfectly. Presumably the contents of this thesis are useful in enriching science and education.

> Medan, July 2012 Writer

Syahriani

Reg.Number 081244410033