PREFACE

Praise and Gratitude must be prayed to Almighty God, Allah SWT, for all the graces and blessings that provide health and wisdom to the author so writer can finish this thesis well.

The title of this thesis is "Implementation of Learning Cycle Model with Experimental Method to Increase Students Achievement In Teaching of Colloid ". This research is done in SMA N 3 Medan in academic year 2012/2013 that prepared to get degree Sarjana Pendidikan of Chemistry Education, Faculty of Mathematics and Natural Sciences, State University of Medan.

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The author has done the maximal effort in the completion of this thesis, but the author is aware there are many weakness in terms of both content and grammar. Authors hope the suggestions and constructive criticism from readers for completeness the thesis perfectly. At least, Authors hope this thesis can be useful to enrich the reader in science education.

> Medan, July 2013 Author,

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