

PREFACE

Give thanks to God should give me more spirit to finish my thesis. The title of this thesis is “The Differences Learning by Using M-APOS and Expository to Improve Student Problem Solving Ability in Grade VII at SMP-IT Khairul Imam.” This thesis was arranged to satisfy the requirement to get the Sarjana Pendidikan of Mathematics and Science Faculty in State University of Medan.

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Considering that this thesis has so many weaknesses, the writer needs some suggestions to make it this thesis be better. The writer wishes that this thesis can improve our knowledge.

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