PREFACE

The author say the praise and gratitude to God Almighty, for all the graces and blessings that provide health and wisdom to the author that this study can be completed properly in accordance with the planned time. Thesis entitled "The Effect of Scientific Inquiry Learning Model Assisted by Virtual Laboratory to Student's Science Process Skill on Dynamics and Equilibrium of Rigid Bodies Topic in Class XI SMAN 1 Perbaungan.

On this occasion the author likes to thank Mr. Dr. Makmur Sirait, M.Si as thesis supervisor who has provided guidance and suggestions to the author since the beginning of the study until the completion of this thesis writing. Thanks also to Prof. Dr. Mara Bangun Harahap, MS, Dr. Rahmatsyah, M.Si, Drs. Juru Bhasa Sinuraya, M.Pd who have provided many advices and suggestions in completing this thesis. Thanks also to Drs. Juniar Hutahaean, M.Si as the Academic Supervisor. Thanks also for all Mr. and Mrs. Lecturer and staff employees of Physics Department, Faculty of Mathematics and Natural Sciences in State University of Medan who have encourage the author during the studying process. And also thanks to Coordinator of Bilingual Mrs. Dr. Iis Siti Jahro, M.Si and Secretary of Bilingual Mrs. Nora Susanti, S.Si, M.Sc, APt.

Sincere appreciation was also presented to Principal of SMAN 1 Perbaungan, Riadi, S.Pd.M.AP, Physics teacher, Ir. Julina and all teachers there who had helped the author during the implementation of this research. Especially, author also say thanks a lot to my beloved father Mr. T. Sitompul, my beloved mother Mrs. K. br, Marpaung, my beloved grandmother Mrs. Simorangkir, my beloved aunty Mrs. D. Marpaung, my beloved boyfriend Gomgom Nainggolan and for all of my brothers and sisters in PESP 2014 (Rini, Helena, May, Zullaiha, Maria, Era, Yuli, Daniel, Hendri, Henny, Yanti, Mesta, Yeni, Ade, Cahya, Indri, Ruth, Rio, Adventi, Winda, Pandi, Tri Boy, Larry, and Rido) my great senior in PESP 2013 especially Masni Lumbantoruan, S.Pd, Nida'ul Khairiyah, S.Pd, and Wandi Ginting, S.Pd for supports and helping the author in meeting the cool busy man, my little friend Reza Resati Hutabarat, Amd, Sherlyika Angelina, Chintya

Deviana, my PPL team in SMAN 1 Perbaungan and also for students of SMAN 1 Perbaungan who gives motivation and advices to the author.

The author has endeavored as much as possible in completing this thesis, but the author is aware there are many mistakes either in terms of content or grammar, then the author welcome for any suggestions and constructive criticism from readers for this thesis perfectly. The author hopes the contents of this paper would be useful in enriching the repertoire of knowledge.

Medan, November 2018 Author,

Maria Sitompul ID. 4143322014

