

FOREWORD

In the name of the Almighty, the Most Gracious and the Most Merciful, all praise is devoted to Him for His endless blessings and guidance that have enabled the author to complete this thesis entitled **“Development of E-Module Based on Higher Order Thinking Skills (HOTS) Integrated with Discovery Learning for Thermochemistry Material.”**

This thesis is submitted as a requirement to obtain the degree of Bachelor of Education in the Chemistry Education Study Program, Faculty of Mathematics and Natural Sciences, Universitas Negeri Medan. The author sincerely acknowledges that this work could not have been completed without prayer, perseverance, and the support of many parties. On this valuable occasion, the author would like to express sincere gratitude and appreciation to the following individuals:

1. Universitas Negeri Medan, including all academic leaders and administrative staff, for providing the intellectual sanctuary and the essential facilities that allowed the author to grow from an aspiring student into a dedicated scholar.
2. The Faculty of Mathematics and Natural Sciences, the Department of Chemistry, and the Chemistry Education Study Program, for their administrative stewardship and the academic foundation that supported the author throughout this entire transformative journey.
3. Prof. Dr. Ramlan Silaban, M.S., as the Academic Advisor (Dosen Pembimbing Akademik), for his wisdom, his steady presence, and his invaluable fatherly guidance throughout the author's academic years. His constant encouragement and his commitment to excellence have been a source of inspiration since the very beginning of this undergraduate journey.
4. Mr. Haqqi Annazili Nasution, S.Pd., M.Pd., as the thesis supervisor, for his profound patience, his illuminating guidance, and his constant encouragement. His constructive feedback was the essential compass that

steered this research through turbulent waters toward a successful and meaningful conclusion.

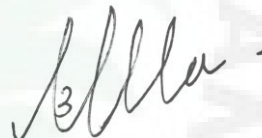
5. Prof. Manihar Situmorang, M.Sc., Ph.D., Dr. Saronom Silaban, S.Pd., M.Pd., and Dr. Techn Marini Damanik, S.Si., M.Si., as the thesis examiners, for their sharp, critical insights and their scholarly wisdom which greatly enhanced the depth and the overall quality of this final manuscript.
6. Dr. Ratna Sari Dewi, M.Si., Ms. Marnida Yusfiani, M.Pd., and Ms. Grace Eunike Sinaga, S.Pd., as expert validators, for their meticulous assessments and their dedication to ensuring that the media and materials developed in this study met the highest possible standards of educational excellence.
7. The Principal, Vice Principal, chemistry teachers, and the staff of SMA Negeri 2 Medan, as well as the brilliant students of Class XI Mendel 1, for their warm cooperation and for allowing their classroom to become a vibrant laboratory of innovation and discovery.
8. Tira Kania Pardosi, for her tireless presence during administrative hurdles, and Esther Ndruru, for her loyal companionship during the research implementation at school. To the CESP22 classmates, thank you for the shared laughter, the collective struggles, and the beautiful solidarity that defined our shared years of growth.
9. With the most profound love and a heart full of respect, the author expresses eternal gratitude to her beloved mother, Mulyana Sita Dewi, her dear sister Ivy Insani Naila, and her cousin Nadine Nadyta Safhira. Your prayers were my invisible shield, and your unconditional love was the fuel that kept my spirit burning brightly when the nights were long and the challenges were many.
10. Special and heartfelt thanks are dedicated to my closest friends, Diah Andina Putri, Melinda Septiani, Jihan Dwi Syahputri, Jihan Rizky Putri, Dyna Fathul Hidayah, for being the pillars of my joy and the voices of reason that kept me moving forward with a smile.
11. Finally, the author wishes to acknowledge herself. This gratitude is for the inner strength that refused to break, for the resilience that grew in the face of exhaustion, and for the quiet courage to remain standing despite every

hurdle. This process has been a masterclass in patience and a testament to the power of a determined and hopeful soul.

The author is fully aware that this thesis is but a humble contribution and is far from the heights of absolute perfection. Therefore, all forms of constructive criticism and thoughtful suggestions are welcomed with an open mind for future refinements. It is the sincere hope of the author that this work will serve as a meaningful light in the field of chemistry education, specifically in integrating technology and higher order thought for the generations of learners yet to come.

Medan, April 1st 2026

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