



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

**COMPUTER-AIDED INSTRUCTION SOFTWARE IN
SCIENCE FOR ZAMBALES NATIONAL HIGH SCHOOL
IBA ZAMBALES**

**Marbert J. Senense
Roldan F. Ramos
Kenneth A. Carrera**

A Thesis Presented to the
Faculty of the College of Communication and Information Technology
In Partial Fulfillment of the Requirements for the Degree
Bachelor of Science in Information Technology
Ramon Magsaysay Technological University
Iba Campus, Iba, Zambales

March 2015

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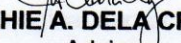
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
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
This thesis "**Computer-Aided Instruction Software in Science for Zambales National High School**" prepared and submitted by **Marbert J. Senense, Roldan F. Ramos and Kenneth A. Carrera** in partial fulfillment of the requirements for the degree **Bachelor of Science in Information Technology** has been examined and recommended for Oral Examination.

Thesis Committee


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Adviser

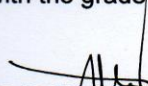

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

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APPROVAL

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Accepted in partial fulfillment of the requirements for the degree **Bachelor of Science in Information Technology**.


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ABSTRACT

Title: Computer- Aided Instruction for Science of Grade VIII Level

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Degree: Bachelor of Science in Information Technology

Institution: Ramon Magsaysay Technological University

Year: 2015

Adviser: Ms Menchie A. Dela Cruz, MSIT

The Problem

This study aimed to develop and implement Computer- Aided Instruction for Science of Grade VIII Level. Specifically, the study sought to find answers to the following questions in terms of respondents' profile: (a) gender; (b) section and (c) respondents' type: It is aimed to determine the perception of the respondents on the level of effectiveness in terms of: (a) accuracy; (b) functionality; (c) reliability;(d) speed of processing and (e) efficiency. It also aimed to determine the perception of the respondents on the level of satisfaction in terms of: (a) aesthetic value; (b) interactive value; (c) learning content; (d) portability; (e) usability.