COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

SAMBAL TINA ZAMBALES MOTHER TONGUE DICTIONARY

A Thesis
Presented to the Faculty of the
College of Communication and Information Technology
Ramon Magsaysay Technological University
Main Campus, Iba, Zambales

In Partial Fulfillment
of the Requirements of the Degree
Bachelor of Science in Information Technology

by

AXEL A. ADVINVULA
KAREN F. MANZANO
ALEX C. SANTOS

March 2018

RMTU-CCIT
RECEIVED
DATE: 04-27-18
BY: JANISSEN C. DEPUYAN

COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

CERTIFICATION

This thesis entitled "**SAMBAL TINA ZAMBALES MOTHER TONGUE DICTIONARY**", prepared and submitted by **AXEL A, ADVINCULA, KAREN F. MANZANO** and **ALEX C. SANTOS** in partial fulfillment of the requirements for the degree **Bachelor of Science in Information Technology,** has been examined and recommended for Oral Examination.

ISRAEL M. CABASUG
Adviser

APPROVAL SHEET

Approved by the **PANEL OF EXAMINERS** on Oral Examination on March 12, 2018 with the grade of _____.

GEOFFREY S. SEPILIO, Ed. D.
Chairman

WALTER G.LARA
Member

DARWIN M. MORAÑA
Member

Accepted as partial fulfillment of the requirements for the degree

Bachelor of Science in Information Technology.

MENCHIE A. DELA CRUZ, Ph. D.T.E
Dean

_____
Date

ABSTRACT

The study aimed to develop Sambal Tina Zambales Mother Tongue Dictionary for Zambales to provide an efficient dictionary that will translate an English and Tagalog word into Sambal Tina for those people who cannot speak and understand the words.

The study shows that not only a students, faculty, employees of the Ramon Magsaysay Technological University are able to use this application, but even those tourist from other country that are living for good here in Zambales and those exchange students that are currently enrolled in Ramon Magsaysay Technological University. Also, the respondents assess the proposed Sambal Tina Zambales Mother Tongue Dictionary in terms of Functional Suitability, Performance Efficiency, Compatibility, Usability, Security, Maintainability and Portability as Excellent. Moreover, the degree of recommendation of the proposed Sambal Tina Zambales Mother Tongue Dictionary was highly recommended.

The researchers strongly recommend conducting further evaluation of the proposed system in terms of maintainability and portability to enhance the system. It is also recommended to implement the proposed application for a better understanding of the Sambal Tina.

The proposed Sambal Tina Zambales Mother Tongue Dictionary for Zambales should be implemented for the tourist and other people in the country to understand the translation of the words.