

INFORMATION SYSTEM FOR BARANGAY TAUGTOG

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 Requirement for the Degree
Bachelor of Science in Computer Science**

By

Jonalyn D. Dequina

Robert Allan M. Paneda

John Paul P. Albay

March 13, 2011

Approval Sheet

Republic of the Philippines
RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY
 Iba, Zambales

COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

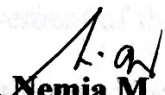
A research study presented to the Faculty of the College of Communication and Information Technology in partial fulfillment of the requirement of the Degree: Bachelor of Science in Computer Science entitled:

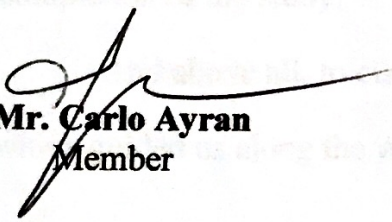
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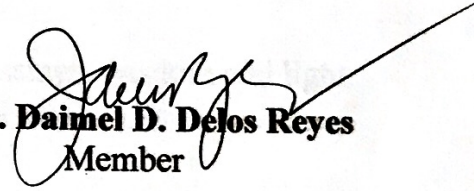
Has been prepared and submitted by Jonalyn D. Dequifia, Robert Allan M. Paneda, John Paul P. Albay, who are hereby recommended for oral examination on March 13, 2011.


Mrs. Menchie A. Dela Cruz
 Adviser


Approved by the Committee of Oral Examiners:


Mrs. Nemia M. Galang
 Member


Mr. Carlo Ayran
 Member


Mr. Daimel D. Delos Reyes
 Member

Accepted as requirement for the Degree of Bachelor of Science in
 Computer Science.


Engr. Franco D. Nero
 College Dean

March 29, 2011
 Date Signed

ABSTRACT**Title of the Thesis:****INFORMATION SYSTEM FOR BARANGAY
TAUGTOG****Name of Researchers:****Robert Allan M. Paneda****Jonalyn D. Dequina****John Paul P. Albay****Degree:****Bachelor of Science in Computer Science****Date of Oral Defense:****March 13, 2011****Name of Adviser:****Mrs. Menchie A. Dela Cruz****Name of College:****College of Communication and Information
Technology****Name of School:****Ramon Magsaysay Technological University
Iba, Zambales**

This study aimed to determine the level of efficiency of the Existing and the Proposed Information System for Barangay Taugtog and correlate with the selected profile and variables.

Descriptive method of research was used in the study with the questionnaire as main instrument in gathering data. Informal or unstructured interviews and observations were also resolved to validate findings.

There are 30 respondents from the Barangay Taugtog , 9 barangay officials and 21 residents. The statistical tools were frequency and percentage distribution, mean and t-test of variance.

There is no significant difference between the Level of Efficiency of the Manual Process to the Proposed Information System when grouped according to the variables Accuracy, Security, Speed of Processing and Ease of Procedures.

The study recommends the implementation of the system to the Barangay Taugtog for a more accurate, secured, and speedy transaction on the record storage and identification, advocate the users of the system specially the personnel on security of the records on familiarization of the system through continuous computer literacy education.