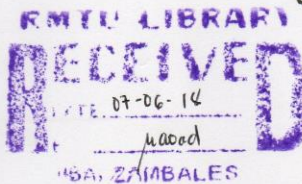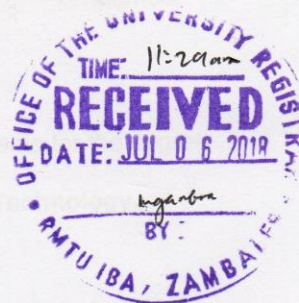COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY AUTOMATED LOST AND FOUND MATCHING SYSTEM

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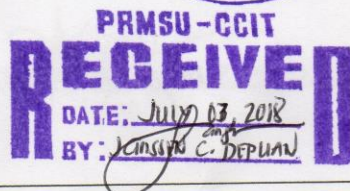Ramon Magsaysay Technological University
Iba, Zambales

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

by

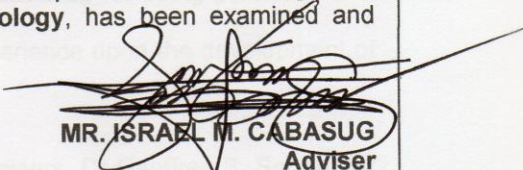**DANN KIM A. ABLIAN**
ADRIAN F. CABATAN
JEFFREY T. RAPIN

2018

CERTIFICATION

This thesis entitled "**RMTU Automated Lost and Found Matching System**", prepared and submitted by **Dann Kim A, Ablian, Adrian F. Cabatan** and **Jeffrey T. Rapin** in partial fulfillment of the requirements for the degree of **Bachelor of Science in Information Technology**, has been examined and recommended for Oral Examination.

MR. ISRAEL M. CABASUG
Adviser

APPROVAL SHEET

Approved by the PANEL OF EXAMINERS on Oral Examination on March 13, 2018 with a grade of _____.
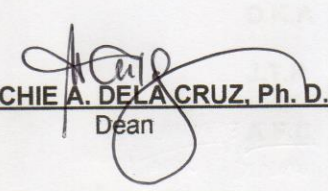
GEOFFREY S. SEPILLO, Ed. D.
Chairman

MR. WALTER G. LARA
Member

MR. 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 researcher developed a Ramon Magsaysay Technological University Automated Lost and Found Matching System to provide a system that keep track of all the items, ensures that everything that was lost is tracked effectively, making it easier to get everyone's stuff back to them. Staff or students can find their stuff directly from their smartphone or laptop minimizing call volumes to school management team. The Ramon Magsaysay Technological University Automated Lost and Found Matching System can be viewed online wherein the reporting and searching for the lost items of the students of Ramon Magsaysay Technological University was much easier, faster and more efficient.

Descriptive research methodology was used in this study to gather information about present existing condition. The research was conducted at the Ramon Magsaysay Technological University. There were a total of one hundred twenty (120) respondents in which one hundred (100) or 83% are the students and twenty (20) or 17% were employees of Ramon Magsaysay Technological University Iba Campus. Questionnaires were distributed to the respondents to evaluate their perception on the system and the gathered data were computed and interpreted with the used of weighted mean and likert scale.

The respondent's perception of the respondents on the level of software quality of the proposed Ramon Magsaysay Technological University Automated Lost and Found Matching System in terms of the identified criteria was Excellent with

grand mean of 4.49.while in the level of acceptability was 4.48 interpreted as Highly

Acceptable.