

# ONLINE STUDENT ADMISSION FOR RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY

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

Ву:

Jean Paul C. Silab Christopher B. Fallorin March 2017







## CERTIFICATION

This thesis entitled "Online Student Admission for Ramon Magsaysay Technological University – Iba Campus", prepared and submitted by Jean Paul C. Silab and Christopher B. Fallorin in partial fulfilment of the requirements for the degree Bachelor of Science in Information Technology, has been examined and recommendationfor Oral Examination.

degree Bachelor of Science in Information Technological and recommendation of Oral Examination.	ogy, has been examined
Thesis Committee	PRIC GALANG NE
The panel been tenors, such that a series of the series of	/
	12.9/
NEMIA	GALANG, PH. D.T.E
sa, suppositions for the development and improvement of	Adviser
APPROVAL	Mh.D.T.E. for giving
	- L Framination on March
Approved by the PANEL OF EXAMINERS on O	rai Examination on March
27, 2017 with the grade of	ROMA, G. BILLIO, MINE
ha	
HANSEL A. ADA	
- Chairman	
Esgalary	
///	DANIEL A. BACHILLAR
ERIC G. GALANG	Member
Member	
WALTER G. LARA	
Member	
pt. That frands, Khulkumkui Chullian,	
AND SERBER SENS ASSESSED SED ROLLY VERONA I	s the degree Bachelor
Accepted in partial fulfilment of the requirement	s for the degree Bachelor
of Science in Information Technology.	
Access of the SEMICHTY BOD, the giving als offers I	
	010
The state of the continuent in the state of	De a hug
MENCHIE A	DELA CRUZ PH. D.T.E
Date	Dean ( )



### **ABSTRACT**

The Online Student Admission for Ramon Magsaysay Technological University – Iba Campus is very useful in inquiring new students who want to enroll in this school. It develops student's skills in filling-up information's. The examinee is asked to sign-up and fill-up appropriate information the admin approved their application. Then the admin will set the date of their examination and send it to their user account.

The study aimed to determine the profile of the respondents perception of the respondents on the level of software quality of the proposed Online Student Admission for Ramon Magsaysay Technological University in terms of functional stability, performance efficiency, compatibility, usability, reliability, security, maintainability, and portability, it also determine the respondents' perception on the level of acceptability in terms of functionality, performance and cost, and it also determine the respondent on the level of readiness of implementation of Online Student Admission in terms of facility, technical personnel and budgetary requirements by which they will recommend the acquisition and implementation of the proposed system when grouped according to profile variable and the cost-benefits-analysis of the system.

The researchers used the descriptive method of research; this type of research describes what exists and may help to uncover new facts and meaning. The purpose of descriptive research is to observe, describe, document and interpretation are involve in the research. In order to determine whether the



proposed system will function effectively, the proponents have 50 respondents participated. The researcher use random sampling. To achieve pertinent information, certain inclusion criteria were imposed. The participants qualified for sample selection will be students of grade eleven high school. Forty five (45) user respondents and Five (5) IT expert were selected at random and utilized as respondents. The researchers gathered data by the use of instruments such as frequency and percentage distribution, mean, and likert scale for the corresponding qualitative value.

From the aforementioned findings, the following conclusions which are binding the respondent have arrived. Most of the respondents grade eleven fourth year high school students from Ramon Magsaysay Technological University. The respondents' perception on the level of effectiveness of the proposed system in terms of the identified criteria was Excellent (E) with a grand mean of 4. 4.39. The respondents perception of the respondents on the level of acceptability of the proposed Online Student Admission for Ramon Magsaysay Technological University in terms of the identified criteria as Highly Acceptable with grand mean of 4.37. The respondents perception of the respondents on the level of readiness of the proposed Online Student Admission for Ramon Magsaysay Technological University in terms of the identified criteria as Very Ready with grand mean of 4.43.