

ELECTRONIC GRADING SYSTEM FOR MAMBOG ELEMENTARY SCHOOL

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

by:

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March, 2011

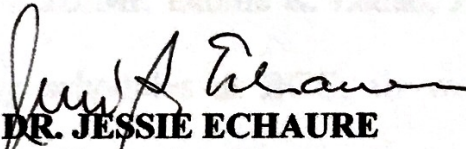


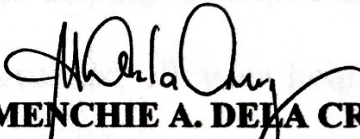
Republic of the Philippines
RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY
College of Communication and Information Technology
Iba, Zambales

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 (BSCS) entitled:

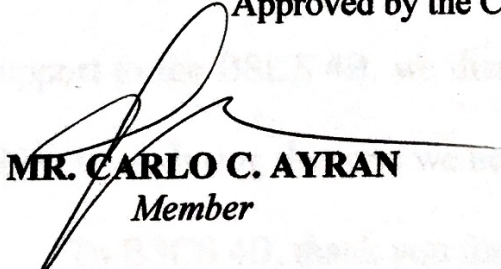
**PROPOSED COMPUTERIZED GRADE EVALUATION SYSTEM FOR
MAMBOG ELEMENTARY SCHOOL**

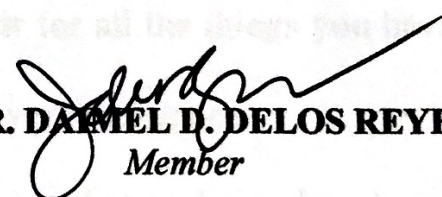
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BACHELOR OF SCIENCE IN COMPUTER SCIENCE


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ABSTRACT

Title Dissertation

**COMPUTERIZED GRADE EVALUATION
SYSTEM FOR MAMBOG ELEMENTARY
SCHOOL**

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This study aimed to determine the level of efficiency of the Existing Manual Grade Evaluation System and Proposed Computerized Grade Evaluation System of Mambog Elementary School and correlate with the selected profile variables.

The descriptive method of research was used in the study with the questionnaires as main instrument in gathering data. Informal or unstructured interviews and observations were also resolved to validate findings. The respondents were 30 from Mambog Elementary School, guidance counselor, 1 academic record clerk, 1 principal, 9 teachers, and 18 parents. The statistical tools were frequency count, percentage, ranking, mean and analysis of variance.

A typical student- respondent is female, 40.83 years from the different respondents of Mambog Elementary School. There is no significant difference between the level of efficiency of the Manual Grade Evaluation System to the Proposed Computerized Grade Evaluation System when grouped according variables Security of Data and Information, Accuracy of Data and Information, Speed of Processing, and User- Friendliness and Ease of Procedures.

This study recommends the implementation of the system to the Mambog Elementary School for a more accurate, secured, and speedy transaction on record storage and evaluation, advocate the users of the system specifically the personnel on the Principal's Office of the school on

familiarization of the system through continuous computer literacy education, provision of a higher memory and capacity of computer terminals for a more reliable system, assign knowledgeable human resource to operate the system.

Approval Sheet	3
Dedication	iii
Abstract	iv
List of Tables	v
List of Figures	xiv

TABLE OF CONTENTS

CHAPTER

1 THE PROBLEM AND ITS BACKGROUND

Introduction	1
Background of the Study	4
Statement of the Problem	6
Null Hypothesis	7
Scope and Limitations of the Study	8
Significance of the Study	8
Conceptual Framework	9