



COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

**MANAGEMENT INFORMATION SYSTEM FOR
STAPLE MOTORS CENTER IN
IBA, ZAMBALES**



A Thesis Presented
to the Faculty of College of Communication and Information Technology
Ramon Magsaysay Technological University
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In Partial Fulfillment of the Requirements for the Degree
Bachelor of Science in Information Technology

By

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CERTIFICATION

This thesis entitled "**Management Information System for Staple Motors Center in Iba, Zambales**", prepared and submitted by **Christine M.Castillo and Joy M. Montehermoso** in partial fulfillment of the requirements for the degree **Bachelor of Science in Information Technology**, has been examined and recommended for Oral Examination.

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ABSTRACT

Information technology is a modern phenomenon that has dramatically change the daily lives of individuals and businesses throughout the world. Leveraging information technology for business success to survival in the modern business world. To get ahead in today's business world, a company must utilize the right resources. One of the most effective, of course is information technology which has become an essential tool for businesses across many industries.

The Management Information System for Staple Motors Center in Iba, Zambales aimed to design and develop a system that improves the business processes and transaction of the company. The software will automate the customer's account. Less time and money consuming. The proposed software improved the way of company to conduct business with their consumers who are expecting higher service and wanting more convenience. The study sought answers to the following questions such as, the respondents profile in terms of category, age and sex, the respondents perception on the level of effectiveness of Management Information System for Staple Motors Center in Iba, Zambales, the respondents' perception on the degree by which they will recommend the acquisition and implementation of the proposed system and the Cost-Benefit Analysis (CBA) of the proposed system.



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The researchers used a descriptive research in this study for the development of the Management Information System for Staple Motors Center Iba, Zambales to carefully study the present condition between the nature of the procedures used and problems that are being encountered. The respondents were 47 clients/customers and 3 admin/staff of Staplemotors Center. Purposive sampling was used in choosing the respondents in this study.

Typical respondents were clients/customers; majority of them belong to the age group of 21-25 and most of them were males. Respondents perceived the Level of Effectiveness of the Management Information System for Staple Motors Center in Iba, Zambales in terms of the following System Quality Metrics: Functionality, Reliability, Usability, Efficiency, Maintainability and Portability as Much Effective (ME). The respondents' perception on the acquisition and implementation of the Management Information System for Staple Motors Center in Iba, Zambales was Much Recommended. The implementation of proposed system can save up to Php 116,400.00 or 77.92% in its first year of implementation.

In view of the findings and conclusions, the researchers offers the following recommendations: The system should be implemented in the company to improve their manual records. Proper maintenance of the system is necessary to update the records in the database and to ensure the smooth operation of the system and continuous study and enhancement of the system should be



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undertaken so that it will be at pace with constantly changing trends of information technology.

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