

**COCA-COLA ONLINE ORDERING AND INVENTORY MANAGEMENT  
SYSTEM**

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 and Information Technology

by

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April 2014

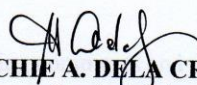
Republic of the Philippines  
**RAMON MAGSAYSAY TECHNOLOGICAL UNIVERSITY**  
College of Communication and Information Technology  
Iba, Zambales



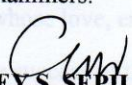
The study hereto attached entitled

**COCA-COLA ONLINE ORDERING AND INVENTORY MANAGEMENT SYSTEM**

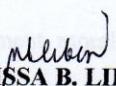
has been prepared and submitted by **FRANCO NIÑO C. DELIQUINA, ELOISA MAE C. MAGNO** and **CARMINA F. TANDOC**, who are hereby recommended for oral examination on March 12, 2014.

  
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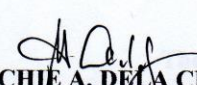
  
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## **ABSTRACT**

This study aimed to develop the level of efficiency of the Current Sales and Inventory System and the Proposed Coca-Cola Online Ordering and Inventory Management System and correlate with the selected profile of the variables.

The descriptive method of research was used in the study with the questionnaire as main instrument in gathering data. Interviews and observations were also resolved to validate findings. The respondents were thirty (30) costumers. The statistical tools were percentage, weighted mean, variance and T-test.

Based on the findings of the study comparing the effectiveness of the current and the proposed automated Coca-Cola Online Ordering and Inventory Management System, the researchers found out that the proposed system is Much Efficient in terms of Accuracy of data information, Security of data information, Speed of Processing, User- Friendliness and Maintainability compared to the current system being used by the MKK Core Trading Company. The current system gathered a total of 2.92 computed weighted mean which is interpreted as Moderately Efficient while the proposed system has a total of 3.91 qualitatively interpreted as Much Efficient. Therefore, the researchers concluded that the proposed automated Coca-Cola Online Ordering and Inventory Management System should be implemented by the MKK Core Trading Company.

It is further recommended to the owners to encourage the users on a system familiarization through continuous computer literacy education. Use a chat box in communication between the user and the administrator. Conduct a similar study on inventory and sales system which is deeper and wide in scope.