



اوبورسيتي تكنولوجي مارا
UNIVERSITI
TEKNOLOGI
MARA

**THE EFFECTIVENESS OF USING THE NEW BARCODE SYSTEM IN
YAMAHA ELECTRONICS MANUFACTURING, PERAK**

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DECLARATION OF ORIGINAL WORK



**BACHELOR OF BUSINESS ADMINISTRATION
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Hereby, declare that:

- ✓ This work has not previously been accepted in substance for any degree, locally overseas, and is not being concurrently submitted for this degree or any other degree.
- ✓ This project-paper is the result of my independent work and investigation, except where otherwise stated.
- ✓ All verbatim extracts have been distinguished by quotation marks and sources of my information have been specifically acknowledged.

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LETTER OF TRANSMITTAL

28TH June 2017

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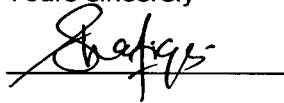
Dear Madam,

SUBMISSION OF PROJECT PAPER

Attached is the report title "The effectiveness of using the new barcode system in Yamaha Electronics Manufacturing, Perak" to fulfil the requirement as needed by the Faculty of Business Management, Universiti Teknologi MARA.

Thank you,

Yours sincerely



Shafiqah binti Shariman

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ABSTRACT

The study that was carried out by the researcher is to find out the effectiveness of using the new barcode system in Yamaha Electronics Manufacturing, Perak. A total of 150 questionnaires has been distributed to the workers in Yamaha in order to collect the information. The respondents who were given the questionnaire are picked randomly in order to get the data. It is a stratified random sampling which has been chosen by the researcher. The questionnaires are of the primary data regarding the effectiveness of using the new barcode system. The independent variables obtain from past research that has been used for this research are technology, organization, people and also environment. The dependent variable which can be obviously seen is the new barcode system. The data collected is then analyze by the researcher to get the final result that supports and answers the research objective. A few test conducted in order to get the final result which can support the most suitable variable. There is a significant relationship between the technology and the new barcode system. For the other variable which is the organization, people and environment, alternative hypothesis is rejected. The researcher can conclude that the effectiveness of using the new barcode system is influenced by the technology used for the new barcode system.

Keywords: barcode system, technology, organization, people, environment

Contents

DECLARATION OF ORIGINAL WORK.....	i
LETTER OF TRANSMITTAL.....	ii
ACKNOWLEDGEMENT.....	iii
ABSTRACT	iv
CHAPTER ONE.....	1
1.0 Introduction.....	1
1.1 Background of the study.....	1
1.2 Problem Statement.....	3
1.3 Research Questions	5
1.4 Research Objectives	5
1.5 Significance of the study	5
1.6 Scope and limitation of the study.....	6
1.6.1 Scope of the study.....	6
1.6.2 Limitation of the study.....	6
CHAPTER TWO	8
2.0 Introduction.....	8
2.1 Overview of The Effectiveness of New Barcode System.....	8
2.2 Factors that affect the Effectiveness of the New Barcode System by YEM	10
2.2.1Technology.....	10
2.2.2 Organization.....	10
2.2.3 People	11
2.2.4 Environment	11
2.3 Research Hypothesis and Theoretical Framework	12
2.4 Research hypothesis.....	13
2.5 Literature review.....	14
CHAPTER THREE : RESEARCH METHODOLOGY.....	21
3.0 Introduction.....	21
3.1 Research design.....	21
3.2 Research technique.....	22
3.3 Research instruments.....	22
3.3.1 Questionnaire.....	22
3.4 Data collection	23