QUALITY OF INTERNAL CONTROL SYSTEM OF PUBLIC HEALTH SECTOR IN MATARA DISTRICT



BY

WADUGE NIPUNI MADARA

REG NO: EU/IS/2014/COM/95

INDEX NO: COM 1865



A Project Report Submitted to the faculty of Commerce and Management,

Eastern University, Sri Lanka as a partial fulfillment of the requirement of the

Degree of Bachelor of Commerce Honors in Accounting and Finance

[BComHons (Accounting and Finance)]

Department of Commerce

Faculty of Commerce and Management

Eastern University, Sri Lanka

PROCESSED MAIN LIBRARY, EUSL

ABSTRACT

This study examined the Quality of Internal Control System of public health sector in Matara district. Main objective of the study is to evaluate internal control quality of public Health sector in Matara District. Data was collected from five (5) type of hospitals and hundred and twenty (120) members of staff in public hospitals. Purposive sampling and observation technique were used. Questionnaires and structured interview guides were used to gather data regarding internal control quality in the five Public Hospitals. A Questionnaire was the main instrument of data collection and the Statistical Package for Social Sciences (SPSS) was used for data analysis.

The focus of the research was on area that the researcher considered as a very critical in internal control system of public health sector. These areas includes: control environment, control activity, risk assessment, information & communication and monitoring.

If the internal control system should be in high level of quality the above mention five variables are essential. But the research finding shows, the quality of internal control systems conducted by public health sector were in high level almost all the variable contributed highly in determined the research output. So overall quality of internal control system of public health sector were in high level.

Keywords: Internal control system, control environment, control activity, risk assessment, information and communication and monitoring.

TABLE OF CONTENTS

ACKNOWLEDGEMENTi
ABSTRACTii
TABLE OF CONTENTSiii
LIST OF TABLES viii
LIST OF FIGURESx
ABBREVIATIONxi
CHAPTER ONE INTRODUCTION1
1.1 Background of the study
1.2 Problem statement
1.3 Research questions
1.4 Research objectives
1.5 Significance of the study
1.6 Scope of the study4
1.7 Summary
CHAPTER TWO LITERATURE REVIEW6
2.1 Introduction 6
2.2 Internal Control
2.3. Components of Internal Control
2.3.1 Control Environment
2.3.2 Risk Assessment
2.3.3 Control Activities
2.3.4 Information and Communication
2.3.5 Monitoring activities
2.4 Internal Control Objectives
2.4.1 Compliance with laws and regulations

	2.4.2 Implementation of the Instructions and directions given by executive	
	management or the executive board	
	2.4.3 Proper functioning of the company's internal processes, especially those relating to the protection of its assets	
	2.4.4 Reliability of financial information	
	2.5 Quality of internal control system	
	2.6 Important of the internal control system	5
	2.7 Empirical Literature Review	7
	2.8 Chapter Summary	8
C	CHAPTER THREE CONCEPTUALIZATION AND OPERATIONALIZATION 19	9
	3.1 Introduction	9
	3.2 Conceptualization	9
	3.3 Definitions of variables	0
	3.3.1 Quality of Internal Control System	0
	3.3.2 Control Environment	
	3.3.3 Control Activities	2
	3.3.4 Risk Assessment	3
	3.3.5 Information & Communication	4
	3.3.6 Monitoring	4
	3.4 Operationalization	4
	3.5 Summary	
(CHAPTER FOUR METHODOLOGY2	7°
	4.1 Introduction	7
	4.2 Research design	7
	4.2.1 Research Approach	
	4.2.2 Study population	
	4.2.3 Sample	
	4.2.4 Sampling technique	29
	4.2.5 Sample Size	1

	4.3 Data collection method	29
	4.3.1 Type of data	29
	4.3.2 Questionnaires	29
	4.4 Method of Data Analysis	30
	4.4.1 Reliability Analysis	30
	4.4.2 Univariate Analysis	31
	4.4.3 ANOVA Test	31
	4.4.4 Independent Sample T-test	31
	4.5 Method of Data Evaluation	31
	4.5.1 Mean value of a variable	32
	4.6 Summary	32
C]	HAPTER FIVE DATA PRESENTATION AND ANALYSIS	33
	5.1. Introduction	33
	5.2 Personal Information	33
	5.2.1 Age of the Respondents	33
	5.2.2 Gender of the Respondents	34
	5.2.3 Education Level of the Respondents	35
	5.2.4 Monthly Income Level of the Respondents	36
	5.2.5 Type of the Health Center	37
	5.2.6 Number of Years Worked in Department	38
	5.3 Reliability of the Instruments	39
	5.4 Analysis of the Research Information	40
	5.4.1. Frequency Distribution for Control Environment	40
	5.4.2 Frequency Distribution for Control Activity	41
	5.4.3 Frequency Distribution for Risk Assessment	42
	5.4.4 Frequency Distribution for Information & communication	43
	5.4.5 Frequency Distribution for Monitoring	44
	5.4.6 Frequency Distribution for Overall Internal Control Quality	44

5.5 Cross Tabulation Analysis			
5.5.1 Mean comparison between personal factors and quality of the internal control			
system45			
5.6 ANOVA Test and Independent Sample T- Test			
5.7 Summary			
CHAPTER SIX DISCUSSION			
6.1 Introduction			
6.2 Discussion on the Research Information			
6.2.1 Control Environment			
6.2.2 Control Activities			
6.2.3 Risk Assessment			
6.2.4 Information and Communication			
6.2.5 Monitoring			
6.2.6 Quality of Internal Control System			
6.3 Summary			
CHAPTER SEVEN CONCLUSION AND RECOMMENDATION60			
7.1 Introduction			
7.2 Conclusion60			
7.2.1. Objective one: Level of quality of Control Environment in Internal Control System of public health sector			
7.2.2. Objective two: Level of quality of Control Activity in Internal control system of public health sector			
7.2.3. Objective three: Level of quality of Risk Assessment in Internal control system of public health sector			
7.2.4 Objective four: Level of quality of Information Communication in Internal control system of public health sector			
7.2.5 Objective five: Level of quality of Monitoring in Internal control system of public health sector			
7.2.6 Objective six: Level of quality of internal control system of public health			
sector61			

7.3 Recommendations	62
7.4 Limitation and Assumption	
7.5 Summary	63
REFERENCES	64
APENDIX	69