

DYNAMICS OF GREEN ACCOUNTING PRACTICES IN MANUFACTURING
SECTOR IN SRI LANKA

BY

LEKAMLAGE SAJANI PRASANGIKA

(EU/IS/2011/COM/82)

(COM1372)



FCM1941



Project Report
Library - EUSL



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 Honours in Accounting and Finance (B.com) Special

**Department of Commerce
Faculty of Commerce and Management
Eastern University, Sri Lanka**

ABSTRACT

The objective of this study is to what is the level of dynamic-of green accounting practices in manufacturing sector in Sri Lanka. This is an exploratory study based on analyzing secondary data to answer the research problem of how does the application of Green Accounting relate with in listed manufacturing companies in Sri Lanka. GA can be defined as a management tool used for a variety of purposes, such as improving environmental performance, controlling costs, investing In "cleaner" technologies, developing "greener" processes and products, and informing decisions related to product mix, product retention, and product pricing. It is growing field that identifies resource use. GA is considered as a subset or superset of accounting proper.

To analyze gathered information from the sample, the Global Reporting Initiatives (Environmental Section) framework is used. 35 manufacturing sectors annual reports were selected from 04 years (2012-2016). The research instrument was a self administered checklist which sought identified green accounting practices disclose. The study was carried out with four dimensions as financial awareness, learning awareness, risk awareness and social awareness.

Descriptive Statistic Analysis was to be used to get the results of the research study. Based on the findings of the study, it concluded that moderate level of green accounting practices. As well as all the dimensions Environmental management accounting, Environmental Financial Accounting, Natural resource accounting are moderate level.

Motivated by the opportunity environmental accounting could achieve the sustainable growth and development, the present study aims to investigate the existences of the environmental disclosure. This study makes a valuable contribution to the empirical studies on Green Accounting practices in Sri Lanka.

Key Words: GREEN Accounting Practices, Listed manufacturing Companies, Environmental management accounting, Environmental financial accounting practices, Natural resource accounting

TABLE OF CONTENTS

ACKNOWLEDGEMENT	I
ABSTRACT	II
LIST OF TABLE	VI
LIST OF FIGURE	VII
CHAPTER ONE	1
INTRODUCTION	1
1.1 Background of study	1
1.1.1 Forms of Green Accounting	5
1.2 Problem statement	6
1.3 Research questions	6
1.4 Objectives of the study	6
1.5. Scope of the study	7
1.6 Significance of the study	7
1.7 Summary	9
CHAPTER TWO	10
LITERATURE REVIEW	10
2.1 Introduction	10
2.2 Green accounting practices	10
2.2.1 Environmental Management Accounting	14
2.2.2 Environmental Financial Accounting	19
2.2.3 Natural resource accounting	20
2.3 Evaluation of corporate environmental reports	23
2.4 Summary	25
CHAPTER THREE	26
CONCEPTUAL FRAMEWORK AND OPERATIONALIZATION	26
3.1 Introduction	26
3.2 Conceptualization	26
3.3 Conceptualization of variables	27
3.4. Operationalization of variables	29
3.5 Summary	32
CHAPTER FOUR	33
METHODOLOGY	33

4.1 Introduction.....	33
4.2 Study setting, Design, and Method of Survey	33
4.3 Data Collection.....	34
4.4 Method of Data Analysis	38
4.5 Method of Evaluation	39
4.6 Summary.....	41
CHAPTER FIVE.....	42
DATA PRESENTATION AND DATA ANALYSIS.....	42
5.1 Introduction.....	42
5.1.1 Sustainable report distribution of the sample.....	42
5.2.2 Frequency Distribution Analysis Of Practices.....	43
5.3 Data Analysis.....	46
5.3.1 Univariate Analysis.....	46
5.4 Cross Tabulation Analysis.....	49
5.4.1. Mean comparison between year and usage of green accounting practices.....	50
5.4.2 Mean comparison between year and usage of green accounting practices.....	50
5.4.3 Mean comparison between Sustainable report available and usage of green accounting practices.....	52
5.5 Summary.....	52
CHAPTER SIX.....	53
DISCUSSION.....	53
6.1 Introduction.....	53
6.2 Discussion on sustainable reporting availability.....	53
6.2.1 Years of annual report.....	53
6.3 Discussions on research variables.....	54
6.3.1 Environmental management practices.....	54
6.3.2 Environmental financial accounting practices.....	54
6.3.3 Natural resource accounting practices.....	55
6.4 summary.....	55
CHAPTER SEVEN.....	56
CONCLUSIONS AND RECOMMENDATION.....	56
7.1 Conclusion.....	56
7.2 Recommendations.....	57
7.3 Limitations of the Study.....	58

7.4 suggestions to the future study	59
7.6 Summary	60
REFERENCE	61
APPENDIX	64

The purpose of this research is to investigate the effect of the use of the Internet on the learning of English as a second language. The study was conducted in a private language school in the city of Istanbul. The data were collected through a survey and interviews with the teachers and students. The results of the study show that the use of the Internet has a positive effect on the learning of English as a second language. The students who used the Internet showed a higher level of motivation and a higher level of achievement than the students who did not use the Internet. The results also show that the use of the Internet has a positive effect on the learning of English as a second language. The students who used the Internet showed a higher level of motivation and a higher level of achievement than the students who did not use the Internet. The results also show that the use of the Internet has a positive effect on the learning of English as a second language. The students who used the Internet showed a higher level of motivation and a higher level of achievement than the students who did not use the Internet.

The purpose of this research is to investigate the effect of the use of the Internet on the learning of English as a second language. The study was conducted in a private language school in the city of Istanbul. The data were collected through a survey and interviews with the teachers and students. The results of the study show that the use of the Internet has a positive effect on the learning of English as a second language. The students who used the Internet showed a higher level of motivation and a higher level of achievement than the students who did not use the Internet. The results also show that the use of the Internet has a positive effect on the learning of English as a second language. The students who used the Internet showed a higher level of motivation and a higher level of achievement than the students who did not use the Internet. The results also show that the use of the Internet has a positive effect on the learning of English as a second language. The students who used the Internet showed a higher level of motivation and a higher level of achievement than the students who did not use the Internet.