THE IMPACT OF BUDGETARY MANAGEMENT PROCESS ON FINANCIAL PERFORMANCE OF APPAREL INDUSTRY IN SRI LANKA



By

RATHNAYAKE MUDIYANSELAGE ISHANI SANDUNIKA , RATHNAYAKE (EU/IS/2011/COM/79) (COM 1369)



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 (BComHons)

Department of Commerce

Faculty of Commerce and Management

Eastern University, Sri Lanka

2017

ABSTRACT

The budgetary process has been a part of management control system of the organization. This process encourages managers to plan, consider the stakeholders involved, provides information for improved decision making, increases and enhances communication and coordination among departments, and for evaluation. This study attempted to evaluate budgetary management process of apparel industry in Sri Lanka (BPA) and see whether budgetary management process has significant impact on performance of such industry. This research was a descriptive type research with a quantitative prospective and the population of the study consist of all the apparel industries in Sri Lanka. Data collection has been undertaken as an anonymous survey during the two weeks of time period. Based on the stratified random sampling method selected the sample of 100 which covered four districts namely Colombo, Gampaha, Kurunegala and Anuradhapura.

The budgetary management process of apparel industry was assessed by using five dimensions such as planning, coordination, control, communication and evaluation. The performance of apparel industry in Sri Lanka was examined by using financial indices and determinants. In order to come up with findings related to this study, descriptive statistical analysis, correlation analysis and regression analysis were used. Based on the data extracted from statistical analysis, correlation coefficients and regression analysis showed that budgetary management process have significant associations with the organizational performance of apparel industry in Sri Lanka. And also budgetary communication is the most impact on financial performance. This confirms that efficient apparel companies maintain high level of budgetary management process which contributes to higher levels of organizational performance.

Keywords: budgetary management process, organizational performance, apparel industry

TABLE OF CONTENTS

| TITLE | PAGE NO |
|---|---------|
| ACKNOWLEDGEMENT | I |
| ABSTRACT | II |
| ABBREVIATIONS | III |
| TABLE OF CONTENTS | IV |
| LIST OF TABLES | |
| LIST OF FIGURES | |
| CHAPTER ONE – INTRODUCTION | 1 |
| 1.1 Background of the Study | |
| 1.2 Problem Statement | 2 |
| 1.3 Research Questions | 3 |
| 1.4 Research Objectives | 3 |
| 1.5 Significance of the Study | 4 |
| 1.6 Scope of the Study | 4 |
| 1.7 Summary | 4 |
| CHAPTER TWO - LITERATURE REVIEW | 5 |
| 2.1 Introduction | 5 |
| 2.2 Apparel industry in Sri Lanka. | 5 |
| 2.3 Concepts of Budget | 6 |
| 2.3.1 Purpose of Budgeting. | |
| 2.3.2 Classifications and types of Budget | 6 |
| 2.4 Budgetary Process | 8 |
| 2.4.1 Budgetary Planning | |
| 2.4.2 Budgetary Coordination | 10 |
| 2.4.3 Budgetary Control | 11 |
| 2.4.4 Budgetary Communication | |
| 2.4.5 Budgetary Evaluation | 11 |
| 2.5 Human aspects in budgetary process | 12 |

| 2.6 Budget Approaches |
|---|
| 2.6.1 Top-Down Budget |
| 2.6.2 Participation in budgeting (Bottom-up Budget) |
| 2.7 Review of Theories |
| 2.7.1 Contingency Theory |
| 2.7.2 Theory of Motivation |
| 2.8 Financial Performance |
| 2.9 Budgetary Process and Organizational Performance |
| 2.10 Chapter Summary |
| CHAPTER THREE- CONCEPTUALIZATION AND OPERATIONALIZATION |
| 3.1 Introduction |
| 3.2 Conceptualization |
| 3.2.1 Budgetary Management |
| 3.2.1.1 Budgetary Planning. 18 |
| 3.2.1.2 Budgetary Coordination |
| 3.2.1.3 Budgetary Control |
| 3.2.1.4 Budgetary Communication |
| 3.2.1.5 Budgetary Evaluation |
| 3.2.2 Financial Performance |
| 3.3 Operationalization. |
| 3.5 Summary |
| CHAPTER FOUR – METHODOLOGY. 24 |
| 4.1 Introduction |
| 4.2 Research Design. 24 |
| 4.2.1 Research Approach |
| 4.2.2 Study Population |
| 4.2.3 Sample Size |
| 4.2.4 Sampling Technique |
| 4.3 Data Collecting Method |
| 4.3.1 Types of Data |

| .4 Method of Data Analysis27 | |
|--|----|
| 4.4.1 Univariate Analysis27 | |
| 4.4.2 Bivariate Analysis27 | |
| 4.4.2.1 Correlation Analysis | 7 |
| 4.4.2.2 Simple regression Analysis | 3 |
| 4.4.2.3 Multiple Regression Analysis |) |
| 4.5 Method of Data Evaluation29 |) |
| 4.6 Summary30 |) |
| CHAPTER FIVE - DATA PRESENTATION AND ANALYSIS31 | 1 |
| 5.1 Introduction | 1 |
| 5.2 Reliability Test | 1 |
| 5.3 Data presentation | 2. |
| 5.3.1 Data Presentation for Company Details | 2 |
| 5.3.1.1 Company Age3 | 2 |
| 5.3.1.2 Number of Employees | 3 |
| 5.3.2 Data presentation for Budgetary Management Process | 4 |
| 5.3.2.1 Budgetary Planning | 5 |
| 5.3.2.2 Budgetary Coordination3 | 35 |
| 5.3.2.3 Budgetary Control | 6 |
| 5.3.2.4 Budgetary Communication | 37 |
| 5.3.2.5 Budgetary Evaluation | 37 |
| 5.3.3 Data presentation for Financial Performance | 38 |
| 5.3.3 Data presentation for Financial Performance 5.4 Data Analysis | 38 |
| 5.4.1 Univariate Analysis | 38 |
| 5.4.1.1 Mean and Standard Deviation for the Budgetary Management | |
| Process | 38 |
| 5.4.1.1.1 Budgetary Planning | 39 |
| 5.4.1.1.2 Budgetary Coordination | 40 |
| 5.4.1.1.3 Budgetary Control | 40 |
| 5.4.1.1.4 Budgetary Communication | 41 |

| 5.4.1.1.5 Budgetary Evaluation |
|--|
| 5.4.1.2 Mean and Standard Deviation for Financial Performance |
| 5.5 Bivariate Analysis |
| 5.5.1 Correlation Analysis |
| 5.5.2 Simple Regression Analysis |
| 5.5.2.1 Budgetary Planning |
| 5.5.2.2 Budgetary Coordination |
| 5.5.2.3 Budgetary Control |
| 5.5.2.4 Budgetary Communication |
| 5.5.2.5 Budgetary Evaluation |
| 5.5.2.6 Budgetary Management Process |
| 5.6 Multivariate Analysis |
| 5.6.1 Multiple Regression Analysis |
| 5.7 Summary |
| CHAPTER SIX – DISCUSSION |
| 6.1 Introduction |
| 6.2 Implementation of Research Objectives |
| 6.2.1 Discussion on Objective 1: Level of Budgetary Management Process of |
| Apparel Industry in Sri Lanka |
| 6.2.1.1 Budgetary Planning |
| 6.2.1.2 Budgetary Coordination |
| 6.2.1.3 Budgetary Control |
| 6.2.1.4 Budgetary Communication |
| 6.2.1.5 Budgetary Evaluation |
| 6.2.2 Discussion on Objective 2: Level of Financial Performance of Apparel |
| Industry in Sri Lanka |
| 6.2.3 Discussion on objective 3: Relationship between Budgetary |
| Management Process and Financial Performance |
| 6.2.3.1 Budgetary Planning |
| 62.3.2 Budgetary Coordination |

| 6.2.3.3 Budgetary Control | |
|--|--|
| 6.2.3.4 Budgetary Communication | |
| 6.2.3.5 Budgetary Evaluation | |
| 6.2.4 Discussion on Objective: 4 Impact of Each Dimensions Budgetary | |
| Management Process and Financial Performance | |
| 6.2.4.1 Budgetary Planning | |
| 6.2.4.2 Budgetary Coordination 52 | |
| 6.2.4.3 Budgetary Control | |
| 6.2.4.4 Budgetary Communication | |
| 6.2.4.5 Budgetary Evaluation | |
| 6.2.5 Discussion on Objective 5: Most Impact Dimension in Budgetary | |
| Management Process on Financial Performance | |
| 5.3 Summary | |
| CHAPTER SEVEN - CONCLUSIONS AND RECOMMENDATIONS55 | |
| 7.1 Introduction | |
| 7.2 Conclusion | |
| 7.3 Recommendation | |
| 7.4 Limitation | |
| 7.5 Implication of the Study | |
| 7.6 Summary | |
| REFERENCE | |
| APPENDIX 65 | |
| APPENDIX 65 APPENDIX - I QUESTIONNAIRE 65 | |
| APPENDIX – II SPSS OUTPUT | |