

Table of Contents

Abstract.....	i
Acknowledgement.....	ii
List of Figures.....	v
List of Tables.....	v
List of Abbreviations.....	vi
CHAPTER ONE.....	1
INTRODUCTION.....	1
1.0 Introduction.....	1
1.1 Introduction of Quality Environment (5S) Practices.....	1
1.2 5S Implementation.....	3
1.3 Internal Audit of 5S Quality.....	4
1.4 5S Certification.....	5
1.5 Problem Statements.....	6
1.6 Research Objectives.....	8
1.7 Research Questions.....	8
1.8 Scope of Study.....	9
1.9 Significance of Study.....	9
CHAPTER TWO.....	11
LITERATURE REVIEW.....	11
2.0 Introduction.....	11
2.1 Quality Audit.....	12
2.2 Organizational Performance.....	16
2.3 Internal Audit of Quality and Organizational Performance.....	19
2.4 Audit Resources.....	24
2.5 Auditor Competencies.....	25
2.6 Audit Report.....	26
CHAPTER THREE.....	29
RESEARCH FRAMEWORK AND METHODOLOGY.....	29
3.0 Introduction.....	29
3.1 Description of the Research Design.....	29
3.2 Research Model.....	31
3.3 Hypothesis Development.....	33
3.4 Survey Questionnaire and Variables.....	36

3.4.1	Sampling Design	36
3.4.2	The Population and Sample	37
3.4.3	Structure of the Questionnaire	38
3.4.4	Pilot Test	39
3.4.5	Data Gathering	39
3.4.6	Distribution on Survey Questionnaire.....	39
3.5	Data Analysis Techniques.....	40
3.5.1	Descriptive Statistics.....	40
3.5.2	Reliability Analysis.....	41
3.5.3	Correlation Analysis	41
3.5.4	Regression Analysis.....	41
CHAPTER FOUR.....		43
RESULT AND DISCUSSION		43
4.0	Introduction.....	43
4.1	Summary Statistics of the Respondents	43
4.1.1	Respondent's Background and Job Profile.....	44
4.1.2	Normality Test	46
4.2	Reliability Analysis.....	48
4.3	Correlation Analysis	49
4.4	Regression Analysis of Variance	51
4.5	Testing of Hypothesis	54
4.5.1	Testing on Hypothesis 1 (H1)	54
4.5.2	Testing on Hypothesis 2 (H2).....	55
4.5.3	Testing on Hypothesis 3 (H3)	55
4.5.4	Testing on Hypothesis 4 (H4).....	56
4.6	Discussion on Results	57
4.6.1	Number of Resources and IAQ Effectiveness.....	58
4.6.2	Auditor Competencies and IAQ Effectiveness	58
4.6.3	Quality of audit report and IAQ Effectiveness.....	59
4.6.4	The Internal Audit of 5S Quality Effectiveness and Company Operational Performance ...	60
CHAPTER FIVE		63
CONCLUSION AND RECOMMENDATION		63
5.0	Introduction.....	63
5.1	Major Findings.....	63
5.3	Contribution to Knowledge.....	65

5.4	Limitations of Current Study	66
5.5	Recommendations	67
5.5.1	Formulation of 5S Internal Audit Quality Manual Procedure.....	67
5.5.2	Intensive Training Module for Certified 5S Internal Auditor	68
5.5.3	Develop Guideline of Audit Report	69
5.5.4	Develop Audit Follow-up Procedure	69
5.6	Future Research.....	70

References

Appendices

List of Figure

- Figure 1.1 : Roadmap to Quality Environment (5S) Implementation
- Figure 2.1 : Adapted from Quality Assurance and Effectiveness of Audit System
- Figure 2.2 : Adapted from Internal Audit Effectiveness: Ethiopian Case Study
- Figure 3.1 : Research Model – The Perception of Internal Auditor on Organizational Factors Influencing Internal Audit of Quality Effectiveness and Company Operational Performance: A Study of Quality Environment (5S)

List of Tables

- Table 1.1 : Number of 5S Certified Company
- Table 4.1 : Respondent Background
- Table 4.2 : Reliability Statistic
- Table 4.3 : Correlation
- Table 4.4a : ANOVA – Number of Resources
- Table 4.4b : ANOVA – Auditor Competencies
- Table 4.4c : ANOVA – Audit Report
- Table 4.4d : ANOVA – Internal Audit of 5S Quality Effectiveness
- Table 4.5 : Result of Hypotheses using Regression Analysis

List of Abbreviations

5S	=	Quality Environment (Sort, Set in Order, Shine, Standardize, Sustain)
CQI	=	Continuous Quality Improvement
EFQM	=	European Foundation for Quality Management
GLC	=	Government Link Company
IA	=	Internal Audit
IAQ	=	Internal Audit of 5S Quality
IIA	=	Institute of Internal Audit
IPPF	=	International Standard for Professional Practice Framework
ISO	=	International Organizations for Standardization
KPI	=	Key Performance Indicators
MPC	=	Malaysia Productivity Corporation
QMS	=	Quality Management System
QS	=	Quality System
SPSS	=	Statistical Packages for the Social Science
TQM	=	Total Quality Management