

LEVEL OF COMPLIANCE TO BUREAU OF FIRE PROTECTION'S SAFETY  
GUIDELINES AND LEVEL OF FIRE RISK PREPAREDNESS OF  
CAVITE STATE UNIVERSITY MAIN CAMPUS

THESIS

KIMBERLY LOVE Z. ELSISURA

College of Arts and Sciences

CAVITE STATE UNIVERSITY

Indang, Cavite

Cavite State University (Main Library)



T6695

THESIS/SP 343 e17 2016

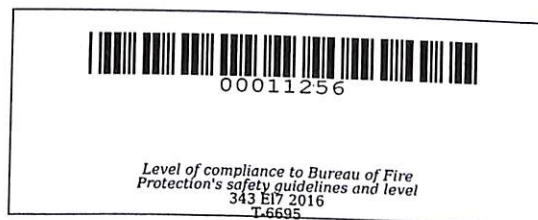
December 2016



**LEVEL OF COMPLIANCE TO BUREAU OF FIRE PROTECTION'S SAFETY  
GUIDELINES AND LEVEL OF FIRE RISK PREPAREDNESS OF  
CAVITE STATE UNIVERSITY-MAIN CAMPUS**

Undergraduate Thesis  
Submitted to the Faculty of the  
College of Arts and Sciences  
Cavite State University  
Indang, Cavite

In partial fulfilment  
of the requirements for the degree  
Bachelor of Arts in Mass Communication



**KIMBERLY LOVE Z. ELSISURA**  
December 2016

## ABSTRACT

**ELISISURA, KIMBERLY LOVE Z. Level Of Compliance To Bureau Of Fire Protection's Safety Guidelines and Level of Fire Risk Preparedness of Cavite State University-Main Campus.** Undergraduate Thesis. Bachelor of Arts in Mass Communication. Cavite State University, Indang, Cavite. December 2016. Adviser: Mr. Allan Robert C. Solis.

Generally, the study aimed to evaluate the level of compliance to Bureau of Fire Protection's safety guidelines and level of fire risk preparedness of Cavite State University-Main Campus. Specifically, it aimed to determine the level of compliance of Cavite State University-Main campus to Bureau of Fire Protection's safety guidelines; determine the level of fire risk preparedness of Cavite State University-Main Campus; and determine the relationship between Cavite State University-Main Campus level of compliance to Bureau of Fire Protection's safety guidelines and Cavite State University-Main Campus's level of fire risk preparedness.

The study utilized the descriptive method of research to 101 selected students of CvSU-Main Campus. A survey questionnaire was used to gather the data needed in this study. Convenience sampling was used in order to determine the level of compliance to Bureau of Fire Protection's safety guidelines and level of fire risk preparedness of Cavite State University-Main Campus. To determine statistical measurement of the gathered data, percentage, arithmetic weighted mean, standard deviation and spearman rank correlation were used.

Based on the findings of the study, it showed that there is a moderate level of compliance to Bureau of Fire Protection's safety guidelines; Cavite State University-Main campus has a moderate level of fire risk preparedness; and that there is a significant

relationship between Cavite State University-Main Campus' level of compliance to Bureau of Fire Protection's safety guidelines and the institution's level of fire risk preparedness.

## TABLE OF CONTENTS

	Page
<b>BIOGRAPHICAL DATA.....</b>	iii
<b>ACKNOWLEDGMENT.....</b>	iv
<b>ABSTRACT.....</b>	vi
<b>LIST OF TABLES.....</b>	x
<b>LIST OF FIGURES.....</b>	xi
<b>LIST OF APPENDICES.....</b>	xii
<b>INTRODUCTION.....</b>	1
Statement of the Problem.....	2
Objectives of the Study.....	2
Significance of the Study.....	3
Time and Place of the Study.....	4
Scope and Limitation of the Study.....	4
Definition of Terms.....	5
Theoretical Framework.....	6
Conceptual Framework.....	7
<b>REVIEW OF RELATED LITERATURE.....</b>	8
<b>METHODOLOGY.....</b>	37
Research Design.....	37
Hypothesis.....	38

Participants of the Study.....	38
Sampling Technique.....	38
Data Gathered.....	38
Statistical Treatment of Data.....	40
<b>RESULTS AND DISCUSSION.....</b>	<b>42</b>
Participant's Perception to CvSU's Level of Compliance to Bureau of Fire Protection's Safety Guidelines.....	42
Participant's Perception to Level of Fire Risk Preparedness of CvSU.....	44
Correlation of the Level of Compliance to Bureau of Fire Protection's Safety Guidelines and Fire Risk Preparedness of Cavite State University Main-Campus.....	49
<b>SUMMARY, CONCLUSIONS AND RECOMMENDATIONS.....</b>	<b>50</b>
Summary.....	50
Conclusions.....	51
Recommendations.....	51
<b>REFERENCES.....</b>	<b>52</b>
<b>APPENDICES.....</b>	<b>53</b>

## LIST OF TABLES

Table		Page
1	Students' perception to CvSU's level of compliance to Bureau of Fire Protections safety guidelines.....	42
2	Students' perception to level of fire risk Preparedness of CvSU.....	44
3	Relationship between Cavite State University-Main Campu level of compliance to Bureau of Fire Protection's safety guidelines and Cavite State University-Main Campus' level of fire risk preparedness.....	49

## LIST OF FIGURES

Figure		Page
1	Conceptual framework of the study.....	7
2	Illuminated Exit sign.....	9
3	Fire Alarm sign.....	9
4	Fire Extinguisher sign.....	10
5	No Smoking sign.....	10



## LIST OF APPENDICES

Appendix		Page
1	Research instrument.....	54
2	Certificate of validation.....	59
3	Certificate from statistician.....	63
4	Certificate from English critic.....	65
5	Curriculum vitae.....	67

# **LEVEL OF COMPLIANCE TO BUREAU OF FIRE PROTECTION'S SAFETY GUIDELINES AND LEVEL OF FIRE RISK PREPAREDNESS OF CAVITE STATE UNIVERSITY-MAIN CAMPUS**

**Kimberly Love Z. Elsisura**

---

An undergraduate thesis submitted to the faculty of the Department of Languages and Mass Communication, College of Arts and Sciences, Cavite State University, Indang, Cavite in partial fulfillment of the requirements for the degree of Bachelor of Arts in Mass Communication with Contribution No. \_\_\_\_\_. Prepared under the supervision of Prof. Allan Robert C. Solis.

---

## **INTRODUCTION**

The Bureau of Fire Protection (BFP) has a vital role to fire safety. It is also fire and life safety agency under the Department of the Interior and Local Government that directly provides fire safety education and dissemination, fire brigade organization and training, fire prevention, fire and other related emergencies and community outreach programs (BFP, 2015). Its dissemination of fire safety guidelines gives big impact to educational buildings' fire risk preparedness plan.

Fire prevention inside the school premises is an important shared responsibility of the school administration and security personnel to keep the students and faculty members safe. Panaynewsphilippines.com article (2015) quoted that Fire Inspector Rudy F. Garbosa, acting provincial fire marshal of BFP antique, said that *"fire safety should be considered in everything we do and compliance to fire safety standards is a must."* A fire