BUILDING SURVEY DEPARTMENT

FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING

UNIVERSITY TECHNOLOGY MARA

SHAH ALAM, SELANGOR

FIRE SAFETY MANAGEMENT IN PRIVATE AND PUBLIC HOSPITAL

This dissertation is a part of the requirement in awarding Bachelor in Building Survey (Hons)

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20056317412

Session : FINAL YEAR (2007)

ACKNOWLEDGEMENT

Alhamdulillah and thanks to Allah S.W.T. for giving me the strength and opportunity to complete this whole dissertation on time even though there are many difficulties occur during the completion of this dissertation. I would like to thank all the people who have involved directly and indirectly to prepare this dissertation. My deepest gratitude goes to my own supervisor, Sr. En. Ellemy Iskandar B. Khalid for his continuous guidance and endless support throughout the study. His valuable help is very mush appreciated. Also not to be forgotten my previous supervisor, Pn. Nor Rima bt Muhammad Ariff that had also give a lot of advices in during the early stage of the preparation of this dissertation. To my precious appreciation to my parents, million thanks to them for their endless encouragement over the year. I would like to thank the Fire Rescue Department, Maintenance Department for both case studies, and all the staff for their contribution to complete my dissertation. Last but not least, to all my friends and lectures for their continuous help and moral support throughout my studies here at UiTM Shah Alam, Selangor.

ABSTRACT

The preparation of this dissertation was mainly motivated by the desire to provide an overview of the fire safety management and the level of awareness for fire safety among the staff at private and public hospital. These are intended to establish the good practice for adopted in the event of any emergency situation. This study has specific aims and objectives to achieve in the end. The primary aim of this research is to understand the characteristic of fire, identify what are the specific regulations and requirement that must be followed, to identify the fire safety management in the building, to understand the function of fire safety equipment and to analyze the level of awareness of fire safety among the staff if fire incident happens. This dissertation is divided into seven chapters that cover the development of the study from the background investigations and researches to the final conclusions and recommendations. This dissertation includes the outline of introduction to the subjects, background and objectives of the research. The problem statements, limitation of research and scope of research are also explained in chapter 1. Chapter 2 describes the characteristics of fire. The characteristics of fire is describe in detail in this chapter, which includes the definition of fire, element of fire, sources of fire, classes of fire and the effects occur from fire. Chapter 3 explains the requirements and regulations of the fire safety equipment from Uniform Building By Law, Malaysia Standard. The operation for the equipment will also be explained in this chapter.

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