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**STUDENT'S AWARENESS TOWARDS FIRE SAFETY  
SYSTEM AT UITM RESIDENTIAL COLLEGE, KAMPUS  
SAMARAHAN**

Dissertation submitted in partial fulfilment of the requirement for the award of  
Bachelor of Quantity Surveying (Honours)

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**SEMESTER : MAC 2021 – AUGUST 2021**

## **ABSTRACT**

Fire safety system refers to the measures taken to avoid or minimize the risk of a fire that might endanger inhabitants or cause property damage. There are two types of fire safety system which are active and passive fire safety system. The problem statement for this research is identified for older college buildings were the floor escape doors, which were not fire certified doors. Other that, no competent individual in charge of precisely handling health and safety problems in order to lead the administration toward creating a safe residential college building. Lastly, in fire safety management, such as building administration, they did not implement any fire safety plan into the buildings, they do not even have a fire safety certificate, and they clearly do not have a direct link system to the nearest fire station. The aim of this research is to accessing the student's awareness towards fire safety system at UiTM Kota Samarahan residential college. There are 3 objective to achieve the aim which are to identify the elements of fire safety system in residential college, to investigate the level of awareness of student on fire safety system and to recommend the strategies in improving the fire safety system. The method of this research study are by using questionnaire survey for primary data, literature review for secondary data and being analysed by SPSS software. Hence, the results of the research study shows that some fire safety system did not followed the required standard and students are aware with it.

## **ACKNOWLEDGEMENT**

In the name of Allah, the Most Gracious and the Most Merciful.

All praise to Allah SWT, for His blessing and guidance. I have completed this academic project for my bachelor's degree of Quantity Surveying. To my supervisor, Madam Syamimi Liyana Binti Amat Rais who has been there since day one in guiding and helping me throughout my journey to complete this complete this project.

My gratitude also goes to all those who agreed to be interview, formally and informally and gave me the benefit of their knowledge, views and experience. I am also indebted to all my friends especially Muhammad Hakimi Bin Rosdi and Nurul Asiqin Bnti Ibrahim for their moral support and encouragement during the preparation of this dissertation.

Last but not least, I would like to thank my parents, family and friends whom are my pillar of strength that has been believing in me and supporting me in this amazing journey. Thank you very much.

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# **CHAPTER 1**

## **INTRODUCTION OF RESEARCH**

### **1.0 INTRODUCTION**

This chapter introduces the research and gives an outline of the dissertation's general structure. It explained the research process, including the research problem, research aim, research technique used, research significance, and the area of study being studied.

So, in this chapter will be explain about the fire safety system residential college background, research objective and etc. In this chapter also has aim about to accessing the student's awareness towards fire safety system at UiTM Kota Samarahan residential college.

Lastly, in this chapter which is first chapter of my research will explain step by step for how to get the research data from the respondents and how to collect the data. All the step for collecting data will be explain in research methodology.