

**CENTRE OF STUDIES FOR BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**A SURVEY ON THE FIRE SAFETY AWARENESS IN RESIDENTIAL  
COLLEGUES IN UITM : KOLEJ MAWAR, KOLEJ MELATI AND  
KOLEJ ANGGERIK**

**NORAIN BINTI EMAN  
(2011110771)**

**Academic Project submitted in partial fulfilment of the requirements  
for the degree of  
Bachelor of Building Surveying (Hons)  
Centre of Studies for Building Surveying  
Faculty of Architecture, Planning & Surveying**

**December 2013**

**CENTRE OF STUDIES FOR BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**ACADEMIC PROJECT  
BSB 608 & BSB 658**

**CONFIRMATION OF ACADEMIC PROJECT AMENDMENTS**

**This is to confirm that the student has amended his/her  
academic project as directed and therefore allowed to compile**

<b>Marks</b>	<b>Grade</b>
<b>72</b>	<b>B+</b>

**Student's Name : Norain Binti Eman**

**UITM No. : 2011110771**

**Title : A SURVEY On The Fire Safety Awareness In  
Residential Collegues In UITM : Kolej Mawar,  
Kolej Melati and Kolej Anggerik**

**Supervisor's Name : Dr. Shahrul Yani Binti Said**

**Signature :**

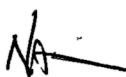
**Date : January 27<sup>th</sup> 2014**

**CENTRE OF STUDIES FOR BUILDING SURVEYING  
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING  
UNIVERSITI TEKNOLOGI MARA**

**A SURVEY ON THE FIRE SAFETY AWARENESS IN RESIDENTIAL  
COLLEGUES IN UITM : KOLEJ MAWAR, KOLEJ MELATI AND  
KOLEJ ANGGERIK**

**“I hereby declare that this academic project is the result of my own  
research  
except for the quotation and summary which have been acknowledged”**

**Student's Name : Norain Binti Eman**

**Signature : **

**UITM No. : 2011110771**

**Date : January 27<sup>th</sup> 2014**

## **ACKNOWLEDGEMENT**

Assalamualaikum, this research would not have been possible without the support of many people. The success of this assignment depends largely on the encouragement and guidelines of many others. I take this opportunity to express my gratitude to the people who have been instrumental in the successful completion of this study.

First and foremost, we would like to thank of ALLAH for his bless and mercy so that this research is being completed without any problems and the case study had been done completely.

I also would like to thank to my supervisor of this subject, Dr. Shahrul Yani for the valuable guidance and advice. She inspired me greatly to work on this research. Her willingness to motivate me contributed tremendously to my work. I also would like to thank her for showing some example that related to the topic of my study.

I also want to thank to my classmate for helping me to complete this research. Their support and advice for me to complete the research.

## **ABSTRACT**

Fire safety aspect is the important element in every building. The aspect of fire in every building is different. This research is about a survey on the fire safety awareness in residential colleges in UITM Shah Alam. Some of the students that stay at residential Colleges did not aware about the fire safety equipment in the building. The research carries out through the distribution of the questionnaire and the interview sessions with the respondent that responsible for the facilities management for every building in UITM Shah Alam. Most of them have the basic knowledge of the fire safety equipment. But, they did not know the function of the fire safety aspect except as a fire protection. The study carries out at Kolej Mawar, Kolej Melati and Kolej Anggerik. Through the observation, the selection of the fire equipment that provided in the building is based on the environment of the building. Since the building is a residential colleges the sprinkler is not provided in the building. All of these residential colleges has almost the same fire equipment. The result of the study is to recommend the best practice to improve awareness among students in the residential colleges.