

**DEPARTMENT OF BUILDING SURVEYING  
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UNIVERSITI TEKNOLOGI MARA**

**A STUDY OF FIRE SAFETY AWARENESS BY MULTI-STOREY  
RESIDENTIAL IN SHAH ALAM**

**Submitted in partial fulfillment of requirement for the Bachelor in  
Building Surveying (Hons)**

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## **ABSTRACT**

Fire safety awareness is an important aspect of the human life at their premises. Fire can make people loss valuable properties, including their life. Recently, all parties have generally tried to increase the fire awareness, but fires still happen whether by human fault or for other reasons.

Occupants must have the fire safety awareness in their mine to always ready to fire. As the resident nowadays, we must know how to prevent our premises from fire and what reactions must be done to safe neighbors and ourselves. So we always ready to action when fire happened in our premises.

This dissertation covers the aspects of fire safety awareness for multi-storey building occupants in Shah Alam, Selangor Darul Ehsan.

The research reported in this dissertation is about of fire safety awareness by multi-storey residential in Shah Alam, Selangor Darul Ehsan. In this dissertation,

twenty five occupants for each case study that choosed gave their respons to a questionnaires about their awareness in fire safety.

The findings and conclusions reached as a result of this research were that which one the case study were more aware in fire safety. The comparison involved their knowledge, fire prevention methods at premises and their action in case of fire.

So, the awareness of fire should start not only after fire has occurred at our premises, but it must start before that has happened. Parents should be aware how fire can start in their premises and how to prevent it. They should give the information to and make discussions with their family about what and how to make better at safety in premises.

Beside that, other parties such as Building Management and Fire Services Department should have the fire strategy, which it will set out both the normal safety procedures for the building and the actions to be taken in the event of a fire.

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