

# UNIVERSITI TECHNOLOGY MARA

# SAFETY AWARENESS AND MALPRACTICE SCAFFOLDING ERECTION IN HIGH RISE BUILDING

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Dissertation submitted in partial fulfilment of the requirement for the degree of

**Bachelor of Building Surveying (Hons)** 

Faculty of Architecture, Planning and Surveying

July 2021

### **ABSTRACT**

This study aims to examine the safety awareness level of site construction team management and labours in Malaysia and malpractice of scaffolding erection in high rise building. Where, this study was conducted to assess the most failure of scaffolding erection and determine about the method how to enhance the safety of scaffolding erection in construction site. This study will use an online questionnaire on the Google Form platform to evaluate the proper design and installation of scaffolding structures that adhere to the implemented requirements based on design and specific materials and used quantitative method of data collection. The literature review will discover information on scaffolding erection, the factors and causes of scaffolding failure based on 2015 data from a past research, and the errors and also the guidelines of approved scaffolding requirements in the early phases of this study. The research question distributed to 45 respondents from two different demographic profiles such as team management and construction site labourers from high rise building construction.

### ACKNOWEDGEMENT

In the name of Allah, the Most Gracious and the Most Merciful Alhamdullilah, all praise to Allah for the strength and His blessing in completing this assignment. I also would like to expand my deepest gratitude to all those who have directly and indirectly guided me in writing this research.

In performing our assignment, I had to take the help and guideline of some respected persons, who deserve the greatest gratitude. The completion of this research gives me much pleasure. I would like to show my gratitude Sr. Aida Affina Binti Abd Ghani for giving me a good guideline for assignment throughout numerous consultations.

I would like to express appreciation to my beloved parents, family members, and others for their encouragement, cooperation, endless love and full support for the assignment completion, from the beginning till the end.

I am so grateful I managed to complete this assignment within the time given by lecturer. This assignment cannot be completed without my friends so I would like express my gratitude to my friends, Nur Sabrina Binti Ramlan, Nurazwani Binti Ahmad, Nur Farah Aina Binti Hairul Anuar and also respondents for support and willingness to share information and spend some time with me. Lastly, I would also give thanks to my family who always support me in so many ways.

NURUL ZULAIKHA BINTI ALIAS

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# **CHAPTER ONE**

# **INTRODUCTION**

This research is about the study on Safety Awareness and Malpractice Scaffolding Erection in High Rise Building.

This research will cover the research background, research issue, problems statement, research question, aim and research objective, research question, the significant of the research, the scopes and limitations to the research, literature review, and research methodology.