

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

**A STUDY OF THE MAINTENANCE MANAGEMENT AT KOLEJ
KOMUNITI IN SELANGOR**

**MUHAMMAD HAFIZ BIN MOHD SALLEH
(2010176445)**

**Academic Project submitted in partial fulfillment 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**

**A STUDY OF THE MAINTENANCE MANAGEMENT AT KOLEJ
KOMUNITI IN SELANGOR**

**“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 : Muhammad Hafiz Bin Mohd Salleh

Signature :

Uitm No : 2010176445

Date : January 27th 2014

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

ACADEMIC PROJECT

BSS 608 & BSS 658

CONFIRMATION OF ACADEMIC PROJECT AMENDMENTS

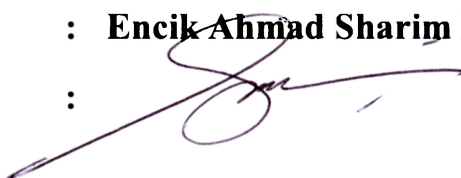
**This is to confirm that the student has amended his/her
academic project as directed and therefore allowed to compile**

Marks	Grade
70	B ⁺

Student's Name : Muhammad Hafiz Bin Mohd Salleh
UiTM No. : 2010176445
**Title : A Study Of The Maintenance Management
At Kolej Komuniti In Selangor**

Supervisor's Name : Encik Ahmad Sharim Bin Abdullah

Signature :



Date : January 27th 2014

ABSTRACT

The preliminary study had indicated the maintenance system that practised in Malaysian building that due to the inadequate implement of the maintenance management system in the building. Government overcomes these poor maintenance cultures between the Malaysian by increase the knowledge and awareness about the important of the building maintenance. Thus, this research is present about the implementation of the maintenance management at the Kolej Komuniti in Selangor. The objectives of this study is to study the maintenance management system at Kolej Komuniti and to identify the problem arise in the maintenance management that practised at Kolej Komuniti. The selected case study building that involved in this study is Kolej Komuniti Klang (KKK) and Kolej Komuniti Kuala Langat (KKKL). To conducting the study about the maintenance management system at Kolej Komuniti building, the respondents that involved in this study are students and staff in Kolej Komuniti. Literature reviews carried out via secondary data collected from references books, journals, newspaper, magazines, conference papers, and others. By using this secondary data, it helps to know and give better understanding about maintenance management. Besides, it helps the researcher to find the relevant and related ideas according the topic. Questionnaire survey conducted to obtain information and opinion about the condition of the facilities provided and quality of maintenance management. One hundred and thirty (130) respondent was gave their feedback on this study as its enough to generate the data. All the data and information that have been collected through interview, questionnaires and literature review need to be organized, summarized and analysed. Result was analysed and then presented in graph, table, pie charts and others. From the result, quality condition of facilities describes that the highest vote of respondent at agree categories, where we can interpret that they disagree about the quality of maintenance management in the building. Lastly, increase and built up the knowledge about the building maintenance management towards the society is the best suggestion to make sure the building maintenance management can be perform effectively. According to the result, building maintenance management is important to ensure the structure and facilities in fit to use.

ACKNOWLEDGEMENT

In the name of Allah, the Most Beneficial, The Most Merciful and the Selawat and Salam to Prophet Muhammad S.A.W. Alhamdulillah, all praise be to Allah, the Almighty, the Benevolent for His blessings and guidance, this report was finished and produced successfully.

Thanks to Allah, for giving such a beloved family at my side, which become my external and internal strength especially to my parent whose always give me supported from many aspects include in giving encouragement, advises and moral on me during creation of this report. I would like to express my gratitude to my supervisor, Encik Ahmad Sharim Bin Abdullah, whose often shows me guidance, advice and assistance before, during neither after complete this report to ensure the research of a study of the maintenance management at Kolej Komuniti could be describe successfully. Finally, yet importantly, I would like to extend my appreciation to my friends, especially in my group that always together contribute relevant ideas and not forget to those lecturers whose have given cooperation and willingness to help me in generate the ideas. Thank you.