



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

THE IMPLICATION OF MAINTENANCE WORK TO
SPACE MANAGEMENT IN UITM BRANCH CAMPUSES

NURUL AIN AISYAH BINTI ZULKIFLI
(2019660122)

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ABSTRACT

The aims of this study to identify the implication of maintenance work to space management in University Technology Mara (UITM) Branch Campuses regarding on academic space. Basically, maintenance work within space is vital in university. As we already know, majority of the activities of learning and teaching are conducted within the space in university. However, many public universities are dealing with issue of maintenance works to space management as it can be considered as poor in state. It already proven that, the practice of maintenance work within the space is very crucial in order to maintain the space condition and function. Generally, the maintenance work comprises five main work which are repair, replace, upgrade, service and renovate. Based on data obtained, the frequency of each maintenance work conducted within selected case study is different from one another. At the same, several issues regarding on maintenance work have been founded for each participated campus which can be quite concerned. Besides, majority of respondents fully aware the important of maintenance work for their campus. Thus, the main objective of this study is to determine the frequency of maintenance work to space management at UITM branch campuses, to identify the issue of maintenance work to space management in UITM branch campuses and to investigate the importance of maintenance work to space management in UITM branch campuses.

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CHAPTER 1

INTRODUCTION

1.1 INTRODUCTION

Due to growth among Malaysia population, the demands and need for university or higher educational has increase respectively. For universities, it is important to provide space where all the related activities can be conducted well, at the same time can provide best facilities in term of space in order to support universities core business. Thus, it is significant for universities to maintain all of these facilities so that all the teaching and learning in the space can be well present between the students and lecturers. Basically, to achieve good space management and maintenance work in university, the proper enrolments of technical team and manners from building user are vital to keep all the university asset well maintain and goods as space within its organization is the most expensive assets own by university. So that, it is essential for university in practicing good planning, control and supervision for all of these matters. This chapter will briefly explain about study background, problem statement, aim and objectives, research question, scope of study, research methodology and significance of the study.

1.2 BACKGROUND STUDY

Today's, a university building and asset has increasingly grown. In Malaysia, it is considered as the largest asset own by government after office building. Basically, there are numerous types of space within university building which includes classroom, laboratories, office, café, library, toilet, lecture hall and more. Space is very important asset for university which all the activities such as learning, teaching, innovation and research, management, planning are conducted here. Thus, university building require maintenance in order to create a conducive environment for user which able to retain