

DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA CAWANGAN PERAK KAMPUS SERI ISKANDAR

SPACE MANAGEMENT OF ACADEMIC BUILDING (POLITEKNIK SHAH ALAM)

MUHAMMAD SHAHREEL AMIZI BIN SHAMSUDDIN (2014438862)) DIPLOMA IN BUILDING SURVEYING

> PRACTICAL TRAINING REPORT DECEMBER 2016 – MARCH 2017

DECLARATION:

I hereby admit that this report is the result of my own efforts, except for the certain parts that are attached from sources that specified in reference chapter.

Prepared By:

(MUHAMMAD SHAHREEL AMIZI BIN SHAMSUDDIN) Date:

Approved By:

(SR AIDA AFFINA BINTI ABD GHANI)

Date:

AKNOWLEDGEMENT

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ABSTRACT

The "Universiti Teknologi MARA" (UiTM) owns and uses an extensive portfolio of land and building assets in delivering its teaching and research programmed. This document provides a policy and management framework to ensure that these assets are maintained appropriately to support the University's strategic objective. UiTM is first university which created inventory audit system in Malaysia. Inventory audit at Universiti Teknologi Mara run by Rafulin FMS Sdn Bhd as the main contractor. In order to achieve the vision to become a world class university, one of the condition that need to be fulfilled is that they need to have quality in civil, mechanical and electrical for academic facilities. Infrastructures which support individual in organization to achieve their vision, academic facility play a vital role in public university vision to become a world class university. However, quality academic facilities should accompanied by efficient and effectively facility management system. An efficient facility management system is not only able to utilize the use of the facilities but also can help manage the resources needed in the management process.

TABLE OF CONTENTS

No	Tittle		Page
1	Acknowledgement		i
2	Abstract		ii
3	Table of Content		iii-v
4	List of Table, Photo and Figure		vi-viii
5	practical training and company background		
	Introduction	1-2	
	Objective of the practical training	2-3	
	Purpose/significant of practical training	3-4	
	Methodology	4	
	Data collection	5	
	Secondary data	5-6	
	Internal secondary data	6	
	External secondary data	6	
	Company background	7	
	Company logo	7	
	Vision	7	
	Mission	8	
	Introduction of amas fm company	8-9	
	Asset management	9	