

# DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITY TEKNOLOGI MARA PERAK

### **FINAL PROJECT (BSB314)**

## CASE STUDY: WISMA PERBADANAN KEMAJUAN NEGERI KEDAH KEDAH DARUL AMAN

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### UNIVERSITI TEKNOLOGI BUILDING SURVEYING DEPARTMENT

### FINAL PROJECT (BSB314)

I am hereby pronounced this
Final Project Report is fully recommended for revision purpose as the
originality and its prospect is being accredited by the departments through
my supervision.

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(OCTOBER 2015)

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### **ACKNOWLEDGMENT**

Assalamualaikum,

First thing first, we want to praise to Allah because had giving us strength and patience to do our project and complete the report. We had used all of our strength and commitment to gather all information about Perbadanan Kemajuan Negeri Kedah (PKNK) building, Alor Setar. It is our big pleasure to spend time at least two hour every day until our information completed to start report and we very satisfied with the information collected.

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#### **ABSTRACT**

Our case study is Perbadanan Kemajuan Negeri Kedah. PKNK building concept is commercial and office building and PKNK building is one of the state building that is related to the government. The company that manages the building is Darulaman Aset Sdn. Bhd. They also have the maintenance department to maintain the buildings. Scope of work, the parties involved in maintenance aspect in Darul Aman Asset in PKNK building.

Threrefore, at Wisma PKNK building, the maintenance activities was carried out under Wisma PKNK for budget provider and the inspection of building is carried out by Darulaman Asset Sdn.Bhd which is a wholly owned subsidiary of the PKNK. There is maintenance planning activities for each component of the building that was decided which is the schedule of inspection and also planner for the year. This building is an old building since 1965, PKNK building does't have the CMMS system and BAS system.

Beside for maintenance planning, the schedule system is being used by Darulaman Asset Sdn.Bhd inspector which include preventive maintenance and corrective maintenance will result a possible problems that will occur and can be avoided at the earlier stage of the defect that can reduce the maintenance cost.

### TABLE CONTENT

NO.		CONTENT	PAGE
	AKNOWLI	EDGMENT	i
	ABSTRACT		ii
	TABLE CONTENT		iii-viii
	LIST OF FIGURE		ix-xiv
LIST OF T		ABLE	xv-xviii
	LIST OF CHART		xviii-xix
1	CHAPTER 1		
1.	1.1 INTRODUCTION		1
	1.2 BUILDING BACKGROUND		1
	1.2.1	THE EARLY HISTORY OF WISMA PKNK	2
	1.2.2	PERBADANAN KEMAJUAN NEGERI KEDAH	3
	1.2.3	BUILDING SUMMARY	4
	1.2.4	BUILDING DETAIL	5
	1.2.5	VISION	6
	1.2.6	MISSION	6
	1.2.7	MOTTO	6
	1.2.8	OBJECTIVE	6
	1.2.9	THE POLICY OF WORK	7
	1.3 BUILDING VIEW		8-9
	1.4 LOCATION PLAN		10
	1.5 ADJACENT BUILDING		11-12
	1.6 LIST OF TENANT		12
	1.6.1	TENANT SPACE LEVEL 1, WISMA PKNK	12-15
	1.6.2	TENANT OFFICE LEVEL GROUND FLOOR OF WISMA	16
		PKNK	
	1.6.3	TENANT OFFICE AT LEVEL 1 OF WISMA PKNK	17
	1.6.4	TENANT OFFICE AT LEVEL 8 OF WISMA PKNK	18
	1.6.5	TENANT OFFICE AT LEVEL ROOFTOP OF WISMA	18
		PKNK	10.00
	1.7 FUNCT	TION AND SPACE	19-20