



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

INTEGRATED FINAL PROJECT (BSR330)

CASE STUDY:

Pertubuhan Arkitek Malaysia (PAM) Centre

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DIPLOMA IN BUILDING SURVEYING

**SEMESTER
SEPTEMBER 2018 – JANUARY 2019**



**FACULTY ARCHITECTURE, PLANNING & SURVEYING
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BSR330 - INTERGRATED FINAL PROJECT

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

Supervised by:

SR DR MOHD FADZIL BIN YASSIN
(JANUARY 2019)

Acknowledgement

First of all, I would love to give my thanks to Allah because of his kindness and strength that He had given to all of us in the completing of this assignment. We also thank him for all the blessing he had given in our daily life.

Secondly, our deepest gratitude to our parents that had provided us with much moral supports and also by any kinds of aspects throughout the finishing of this report.

Thirdly, we also would like to express our gratitude to our lecturers that in charge of this subject which are Sr. Mohd NurFaisal bin Baharuddin and our supervisor, Sr Dr Mohd Fadzil for giving us the moral supports and be our guidance throughout the semester in completing this final project.

Next, we want to congratulate ourselves since we were able to complete and submit this final year project given to us from Sir Faisal on the on the given due date in a satisfying condition with the cooperation and teamwork of our team. It will be indeed a great pleasure for us if we manage to obtain excellent marks for this valuable work piece. Through the proceeding of this assignment we are able to discover more about what actually we are studying in the class. We had struggled some hardships during the task however we managed to solve the problem quickly. We are also actually strengthening the relationship between classmate during the process of this assignment, since we get to communicate frequently with everybody in the class to collect the information and data needed for our task. Lastly, we hope to achieve excellent and compliment for this assignment and bring honour toward ourselves. Thank you

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Abstract

An Integrated Final Project (IFP) is the most important subject among all other subjects throughout 6 semesters (including practical training) in Diploma level of building surveying department students. Students have to form into groups and need to do a research on the maintenance organization/company management in the selected building which listed throughout various of categories. The students need to relate their findings with their own knowledge in how to build a well maintenance organization. At the end of the research, students would be able to determine the strength & weaknesses of the organization that may emphasis to the property maintenance management.

This Integrated Final Project consists of 9 chapters which tell us detailed more about the maintenance organization/company in the selected building on every kind of aspects. Starting from chapter 1, which focus more about the detail of the property from the name, year of built, the facilities & services used in the building and the location and its adjacent buildings.

In chapter 2, we will discuss more about the maintenance organization such as the organization structure of the company and more about their scope of work & responsibility of every worker from the personnel to the general manager. In chapter 3, we will go through the maintenance programme of the case study and how it is done and when its interval.

Next in chapter 4, we will go through detailed about the building services from the electrical system, water supply system, mechanical ventilation system, and many much more system that consist in a building. We will also go through the design and the concept on the selected case study. In chapter 5, we will focus on the building condition survey of the building where we identify the overall rating for the building based on the building's condition and given estimated cost for every remedial works for the building defects.