MAINTENANCE MANAGEMENT OF SEKOLAH AGAMA RAKYAT IN KELANTAN

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OCTOBER 2008

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"I hereby declare that this academy project is the result of my own research except for the quotation and summary which have been acknowledged"

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ABSTRACT

This dissertation is about a maintenance management of Sekolah Agama Rakyat (SAR) in Kelantan. This study lay down to identify and know a maintenances management and maintenances strategy at SAR. It also identify problems that appears in school environment, indoor and outdoor. To look and identify a level or condition, facilities, amenities that available in that institution. A information about all purposed of maintenances management at SAR are collected through a research at SAR, which each school are separate either it is Under government or Under Non-Government. As a case study, school that selected are SMA Maahad Muhammadi Kota Bharu, SMA Maahad Muhammadi Pasir Mas, SMA Diniah To'Uban, SMA Pohon Buluh, SMA Rahmaniah and SMA Peringat. At every case study, questionnaires were distributed to teachers, school staff and students to know user perception, satisfaction of maintenances and building condition level. Interviews also were asked to school administration to know about their management and maintenance and an allocation that received for their institution. An observation at whole school area also conducted to look out a condition at each school building. After all information was collected, an analysis of interview, questionnaire and observation were finding. From analysis finding, we can look differences in aspect of management, allocation, building condition between SAR under government and under non-government. The further recommended to improving in the operation and maintenance system are recognized and solution will be specified in the end of chapter.

ACKNOWLEDGEMENT

ASSALAMUALAIKUM...

I honor my humble respectful appreciation and gratitude towards my most graceful and love aspiring merciful Almighty Allah S.W.T for blessing me with all required knowledge, health and courage to successfully accomplish and render this dissertation.

I dedicated to acknowledge with a deep sense of gratitude and appreciations to my supervisor Encik Sufian Hasim, for giving me the idea on working out this dissertation. The clear explanation, guidance and support he gave made it possible for me to complete this dissertation successfully. He was extremely helpful guide me to make a large number of connections and improvement.

It's my great pleasure to acknowledge lecturers at Faculty of Architecture, Planning and Surveying (FSPU), Shah Alam for all their valuable assistance and supports rendered for the successful completion of this dissertation work, and lastly but not least I dedicate with full responsibility my respectful appreciation, honor and gratitude to my most beloved parents who has always been there for me providing love, care, moral and financial supports to successfully complete this dissertation works.

Thanks also are due to all the people that contributed their ideas to the research that conducted. Without their contribution and advice, idea and time this research could not have been completed. Last but not least, also thanks to all the respondents and for those who have helped for making my dissertation.

CHAPTER ONE

1.0 OVERVIEW

A maintenance basis is a strategy to perform building maintenance system. It should consider operation and maintenance cost to maintain a building, to preserve the value of the property and avoid building owner from breaching the legal regulations. The maintenance concept will be maintaining if instructions and types of repair works shall be described clearly before a maintenance work is conducted. These factors will help to increase the quality of maintenance works and the building will maintain well. Maintenance is not limit to old building, but also conducts to new building and implement to private institution or government building. However, in Malaysia, each organization or institution management including a school organization has their own operation and maintenance system approach to manage and ensure that the organization is well maintained.

According to **Ivor H.Seeley**, 1979, Building maintenance actually is a process by which a building kept usable at a pre-determined standard for the use and benefit of its occupants or users. Building of operation and maintenance has become a major part of the work in the building industry and required high cost for the works. Maintenance practically begins the day when the buildings hand over to the occupants or users. Designs, materials, workmanship, function, use