

Preliminary Investigation of Hospital Buildings Maintenance Management in Malaysia

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Abstract : The worth of buildings is known by the quality of the maintenance imbibe in them. Maintenance management being carried out in the hospitals has a direct impact on the performance of the hospital buildings, environment, and sustainable infrastructure, and as such, there is a need to give it adequate attention. The media and reports on hospital buildings maintenance management in Malaysia were not favorable. Hospital buildings in Malaysia need to have proper structure for maintenance management and sustainability as this will enhance the good infrastructure for users and the entire nation. The paper reports the preliminary results of the determinants of maintenance in hospital buildings. To achieve the aim of this research, a survey questionnaire was administered to the users of the hospital buildings. The findings of the study revealed that there are lack of maintenance standard, use of poor quality components and materials, Improper response time, Poor complaint reporting system. Hence, the influent of rework, thorough responsibilities of quality performance of hospital buildings, and others are the results of the investigations.

Keywords : sustainable infrastructure, optimum performance, implementation, key performance indicators, maintenance policies

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