

ABSTRACT

A CRITICAL REVIEW OF THE MAINTENANCE
MANAGEMENT OF PUBLIC BUILDINGS IN TRINIDAD

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Building maintenance management of public buildings involves a number of related factors such as the preparation of annual maintenance budgets, the effective planning and execution of building inspections, and the implementation of the actual maintenance work itself.

In Trinidad, the maintenance of public buildings is carried out by both public sector agencies and private companies. This dissertation seeks to examine the state of existing maintenance procedures employed in Trinidad for the upkeep of public buildings and proposes new methods of maintenance management with a view to eliminating waste and inefficiency.

Systems of building maintenance management have progressed tremendously within the last decade with the aid of the computer and the dissertation looks at the application of a computer program already developed by Raymond Pettitt of the United Kingdom, for the maintenance and upkeep of a new housing estate comprising of thirty thousand (30,000) houses, to an existing stock of buildings over fifteen years old.

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