



# **MT Kenya University**

**SCHOOL OF PURE AND APPLIED SCIENCES  
DEPARTMENT OF INFORMATION TECHNOLOGY**

**TOPIC: PROJECT**

**PROJECT TITLE: COMPUTERIZED CAR PARKING SYSTEM  
(A CASE STUDY OF MUNICIPAL COUNCIL OF THIKA)**

**UNIT CODE: BIT 4107**

**SUPERVISOR: MR J. AGOLA**

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**REG NO: BBIT/08/01768**

**DATE OF PRESENTATION: 28TH SEPTEMBER 2011**

**PROJECT SUBMITTED IN PARTIAL FULFILMENT OF MT KENYA  
UNIVERSITY BACHELORS IN BUSINESS INFORMATION TECHNOLOGY.**

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## ABSTRACT

The rapid growth of information technology industry has made many organizations to come up with new techniques to solve their clients requirements and to make their tasks easier. This project is intended to be implemented for the council of Thika, by developing an automated car parking system to eliminate all constraints experienced in the current manual system currently being used. The research seeks the best practices in creation of a system that will meet user's requirements and promote economical growth.