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**THE KENYA POLYTECHNIC UNIVERSITY
COLLEGE**

**ELECTRICAL AND ELECTRONIC ENGINEERING
DEPARTMENT**

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COURSE OPTION: ELECTRONICS

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PREFACE

Security nowadays is the issue of much concern everywhere because of the threatening cases of theft. Therefore coming up with an idea of designing a gadget which will reduce theft cases in the building in the absence of the owner is of much importance.

Access security system will gradually reduce the above mentioned risk because when one enters the wrong code, alarm will be triggered which will in turn alert the security forces and making it possible for the perpetrator to be caught.