DEPARTMENT OF COMPUTER ENGINEERING

KHWOPA ENGINEERING COLLEGE
LIBALI-2, BHAKTAPUR

A Project Proposal on

COMPUTER CONTROLLED HOME SECURITY SYSTEM

A Proposal submitted for the partial fulfillment of requirements for the degree of Bachelor of Engineering in Computer Engineering (Third/Fifth/Eight Semester)

Submitted BY

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Table of Contents

ACKNOWLEDGEMENT

// Few lines or words for appreciation or gratitude

CHAPTER 1

INTRDOUCTION

1.1 Background

// Write down background information of the proposed project and introduce the measure functionalities and areas of the project. Citation required here.

1.2 Motivation

Answers following

// Why did you choose this project?

// How do you know about this project?

1.3 Statement of Problems

// what would do in this project?

// what are the limitation of similar types of past projects?

1.4 Objectives

// List out the specific objectives of your project.

1.5 Application

// Write down the applicable areas of your project.

1.6 Scope & Limitation

// State the scope of project and its limitation. It means mention the part of project or system you are ready to develop.

CHAPTER 2

LITERATURE REVIEW

// This chapter should include the related theories and background for your projects along with previous works in this field.

CHAPTER 3

PROJECT MANAGEMENT

// Write down group member information, work break down structure or schedule and feasibility analysis for this project

CHAPTER 4

METHODOLOGY

Methodology should describe how your project will be carried out. So, required system block diagrams or generic models along with flowchart and algorithms should be mentioned here.

Preliminary process modeling, data modeling, database design, forms, reports and interface design can be included within this chapter.

Similarly, if you are going to verify your project or system then write down the different **performance parameters** to be measured .And also mention how testing will be carried out in future.

CHAPTER 5

Expected Outcomes

Write few lines on expected project outcomes or results.

REFERENCES

// APA format or IEEE format

IEEE Format Referencing
Unprinted Reference
[1] J. K. Author, private communication, Abbrev. Month, year.
[2] J. K. Author, "Title of paper," unpublished.
Paper In conference
[2] J. K. Author, "Title of paper," presented at the Unabbrev. Name of Conf., City of Conf., Abbrev. State, year
Books
J. K. Author. (year, month day). Title (edition) [Type of medium]. volume(issue). Available: site/path/file
Example:
[1] S. Khutaina. (195, Aug. 15). EMBASE handbook (3rd ed.) [Online]. 3(21). Available: Knowledge Index File: EMBASE Handbook (EMHB)
Journal
J. K. Author. (year, month). Title. Journal [Type of medium]. volume(issue), paging if given. A vailable: site/path/file
Report
J. K. Author. (year, month). Title. Company. City, State or Country. [Type of Medium]. Available: site/path/file
Website
J. K. Author. (year, month day). Title. Magazine [Type of medium]. paging if given. Available: http://www.(URL)

[In text citation we use like follow [1][2] .] And citation should be made serially in report.

APA Format Example
Journal
J.K.Author(Date),'*Title*'(Edition), Journal (Vol,No) pp. [Avilable At :http://]
Book
J.K.Author (Date) ,'*Title*'(Edition) ,Publisher, Address
Website :   'Title', Retrieved From http://   [In text citation we use like (*author,date)]* \

Guideline

- CHAPTER 1 & 2 should have citation for references.
- Chapter should be started with new page.
- Proposal should be printed one sided.
- Cover Page Title : 12 Bold Times New Roman , Uppercase
- Chapter Heading : 12 Bold Times New Roman , Uppercase
- Topic Heading : 12 Bold Times New Roman , Capitalize
- Text : 12 Normal Times New Roman
- Margin : 1 inc in all side
- Type mistake and grammatical error is not acceptable.
- Proposal must at least 4 pages.
- If you are doing some project and you have studied similar projects done in past then you can reference their methodology or just improve them.
- Do not copy figures and block diagram directly. If you have use them then draw yourself or make citation if you copied them.
- Proposal or final report must be formatted with proper font-size and justification. And each chapter should be printed in a new page.
- During project period, maintain a log record for every task.
-
- Diagram and figure should be number like following
  - o   Figures and Images within chapter 2 can be shown as

a) Building   b) People

Figure 2.1 : Building and People

  - o   Tables within chapter 1 can be shown as

Sno	Name	Mark
1	Ram	20
2	Shyam	30

Table 1.1 : Result of Student

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APPROVAL

This project proposal entitled "**Computer Controlled Home Security System**" submitted by Mr. Ram Shrestha & Mr. Hari Acharya as a partial fulfillment of the requirement of the B.E. Computer Engineering (Third/Fifth/Eight Semester) has been examined by us and is accepted.

Panel of Examiners:

Name	**Signature**	**Date**

Head of Department

1. HOD Er. Amod Ulak

Project Supervisor

1. Er. …………………
2. Er……………….