**“INTERACTIVE SECURITY SYSTEM WITH SMS FEEDBACK”**

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**ABSTRACT**

This technology is to keep a track on our guards or watchmen during night time

Informs the owners about the efficiency of the their guards . Improves the activity of the guards or watchmen . The proposed system has the watchguard, which is moved via a link to a pc system, capture the environment with a mounted camera. Visual data from the watchguard’s camera is beamed back to the pc so the user can navigate around obstacles or record and save a movie.This Spy watchguard is going to be controlled from a computer with a wide range of functions that we are going to discussed. Every hour the guard has to put a password so the we get The conformation that he is present via sms feedback.

The circuit comprises of a transmitter unit and receiver units,which are mounted face to face on the opposite pillars of the gate or door such that the IR beam transmitted through IR LED1 of the transmitter, get interrupted when someone is standing at the gate or passing through it. This project deals with designing of one such product which can be used multifariously in various commercial and official activities. An introduction to this project can be given as designing of a controlled system through a PC.

All operations are controlled through keyboard inputs of a PC. All these executions are made possible with the help of a most powerful programming language the ‘Visual Basic’ language. The software is comprised of ‘VB’ language programs when executed give the desired physical results hence all operations can be easily managed with the PC.