

SECURITY SURVEILLANCE USING MOTION DETECTION

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A Project Report

**Submitted in partial fulfillment of the requirements for the award
of the Degree of Bachelor of Engineering in Electronics & Communication
of the Visvesvaraya Technological University, Belgaum**

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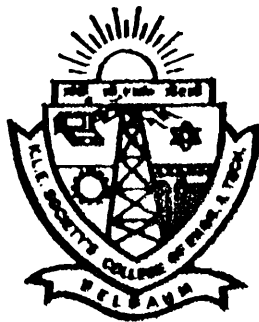
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ABSTRACT:

We are already aware of various security systems which uses cameras to record the activities or keep a watch on who is entering any restricted areas, but the security systems available right now are not foolproof and cannot take quick action in case of any emergency.

Therefore to overcome the above said problems we propose to build a solution which will have a smart camera and which will keep an eye over the restricted zone and as soon as some human being enters the area the camera will take the picture of his face and send it to the cell phone of the authorized security personal, so that without waiting of wasting a single movement the personal take quick action. The above proposed system is right now no where implemented and the solution will prove to be a breakthrough in the field of security.