OBJECTIVES

- To automate the surveillance system to detect suspicious activities
- To facilitate with the surveillance system that works at night
- To remove the need of human for manual monitoring
- To alert the user about the intruders if found

LITERATURE REVIEW

Following information are found out after reviewing related works

Moving object detection can be done by

- Background subtraction,

- Frame differencing,

- Temporal Differencing

- Optical Flow

For efficient tracking of objects we can utilize

- Kalman filter with fast mean shift algorithm