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AUTOMATIC LAMP WITH GSM SECURITY

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## ABSTRACT

Auto lamp with GSM security is a combination of automatic lamp control with infra red security and GSM interface. With the aid of this project, the user may control the lamp automatically based on the environment and high security with the infra red and GSM install in the circuit. This project has two LDR sensors. The LDR are controlled by PIC16F877. This component acts as main part in the circuit. LDR acts when the intensity of the light is changed and the result will be displayed on the seven segments LCD. This project use 12 volts DC Power supply which is regulated through the adapter.

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