

## Abstract Details

**Title:** Automatic Light Street

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**Abstract:** Solar Photovoltaic panel built up street lighting systems are becoming more common these days. But the bonds with these customary street light systems are its shortage, smart performance. It is most necessary to automate this system so that we can remain energized as well as to maximize the efficiency in the system. In this paper, a new process is put forward so as to maximize the audition necessary for the system. Also, to maintain the energy usage of the LED lights sensors and automation of street lights are accomplished by LDR sensor.

**Keywords:** Solar Power, Street Light Control System, LDR, LED, IR Sensor, Automation.