

## Abstract

**Title:** Automated Lighting System Based on Illumination for Classrooms

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The study is all about Automated Lighting System Based on Illumination for classrooms. Automation is the use of control systems such as computers to control industrial machinery and processes, reducing the need for human intervention. In the field of industrialization, automation is a step beyond mechanization.

In this study, the proponents propose for the automation of lighting systems in buildings by using Chronological time method of programming events, and also by sensing the illumination level of lights which will be the basis of the switching power of the lighting systems.