



SRI SIVASUBRAMANIYA NADAR COLLEGE OF ENGINEERING

(An Autonomous Institution)
Kalavakkam – 603 110

SELF STUDY REPORT

7.1.2 Alternate sources of energy and energy conservation measures

1. Solar energy
2. Sensor-based energy conservation
3. Use of LED bulbs/ power efficient equipment

Submitted to

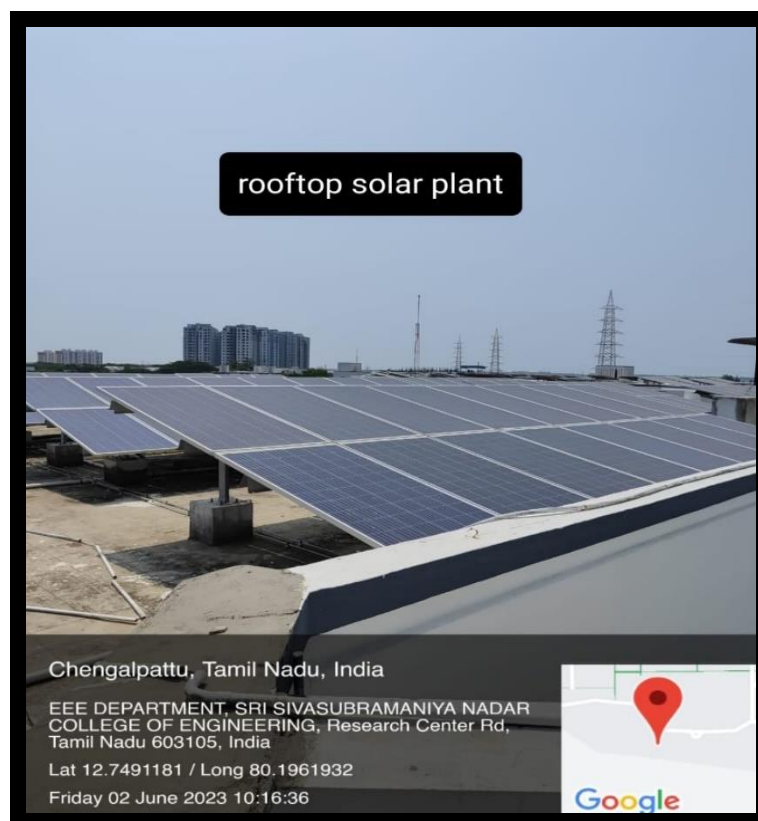
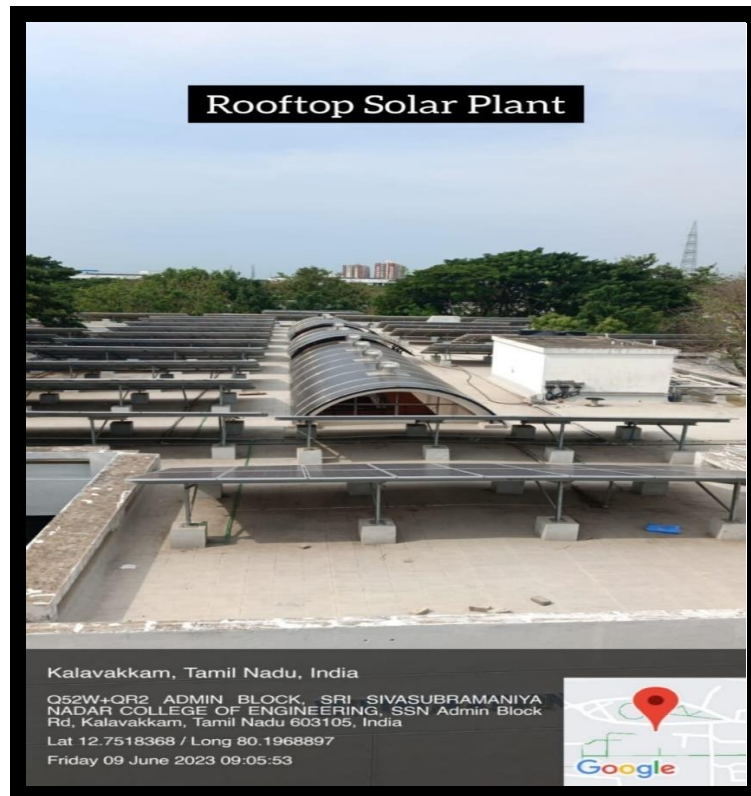
The National Assessment and Accreditation Council

February 2024

Declaration

This is to certify that the documents available related to this metric is more than 5MB. Hence, sample documents are given in the upcoming pages. Further, other supporting documents are provided in the weblink. All links/Pictures/Documents/ others are verified and authenticated.

1. Solar energy





2. Sensor Based Energy Conservations

Smart Door Lock-Auto Power Off System

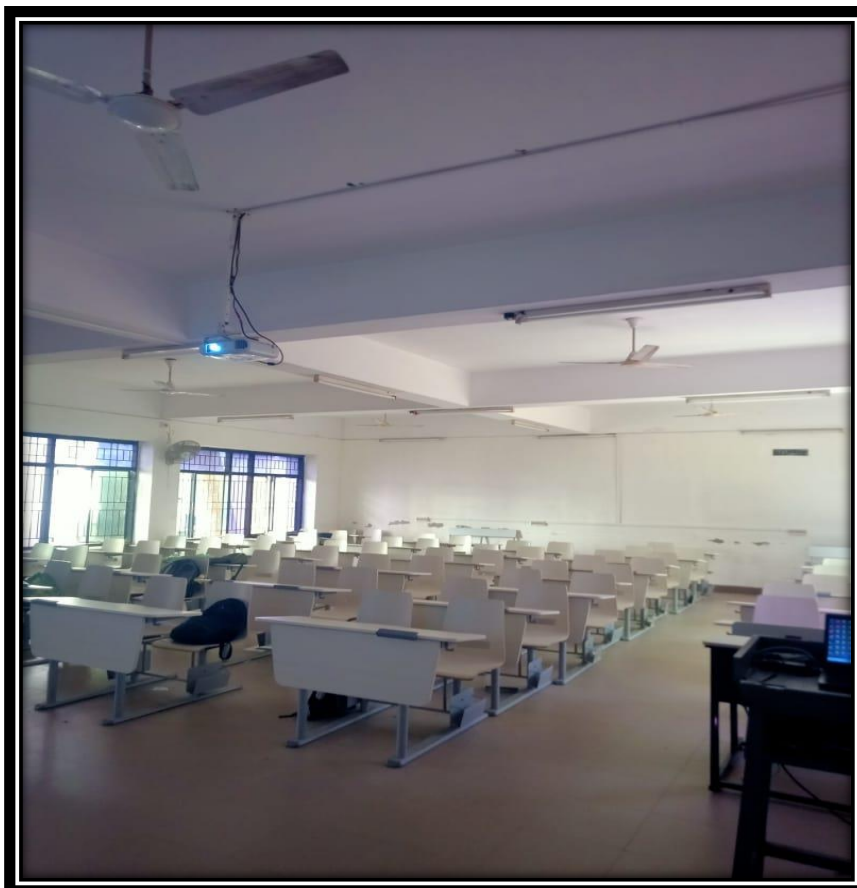
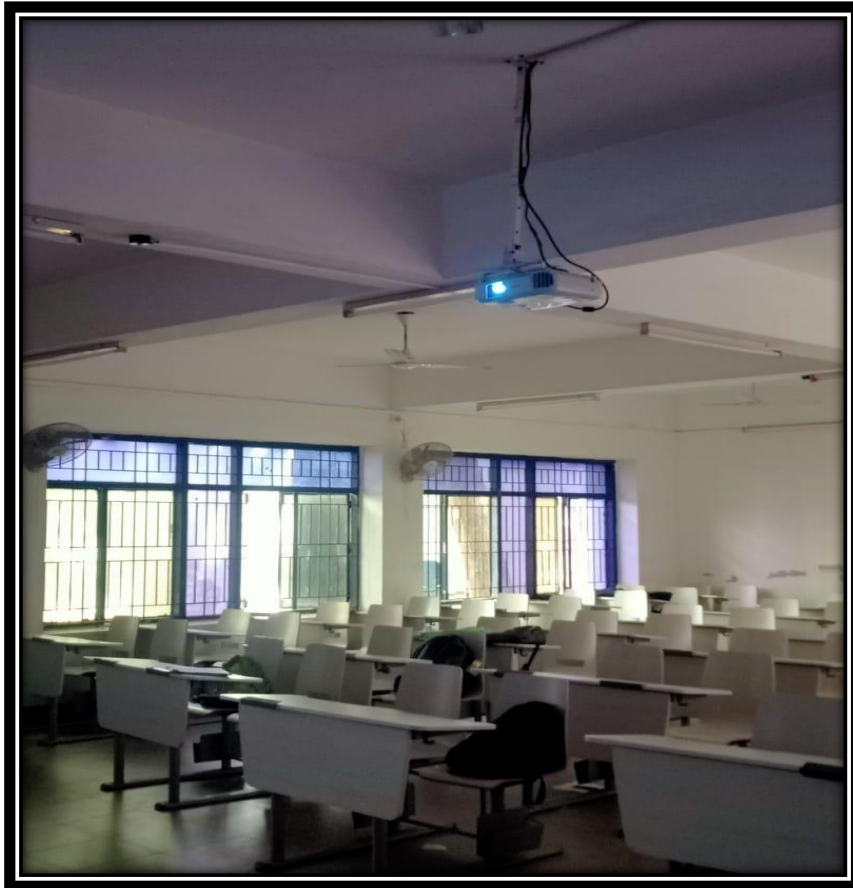


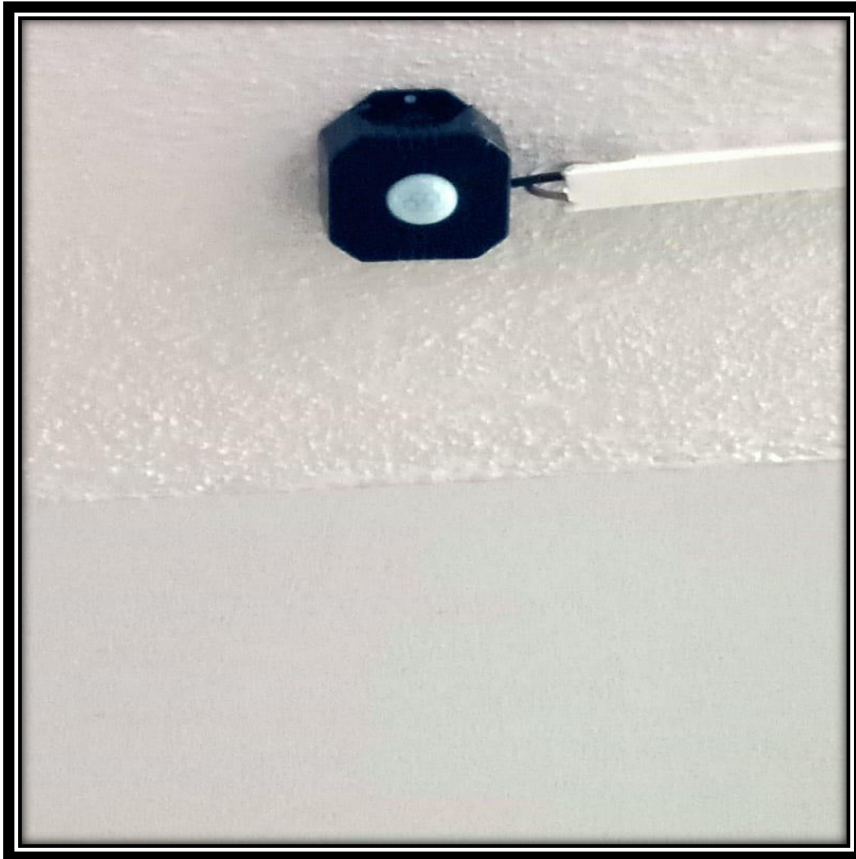
Smart Door Lock-Auto Power Off System



Energy saving sensors and motion-based control in class rooms







3. Use of LED bulbs/ power-efficient equipment

