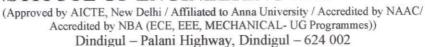


## SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY





## **NAAC CRITERION-7**

7.1 The Institution has facilities for alternate sources of energy and energy conservation Measures

## (b). ENERGY CONSERVATION MEASURES:

## Use of LED bulbs/ power efficient equipment:

- Energy Conservation: Most of the existing tube lights have been replaced by energy efficient LEDs at various locations, viz., Corridors, Auditorium, Classrooms, Labs, Academic Branch, Training and Placement Cell and Hostels etc. in the institute.
- Over the past few years our college has taken a conscious decision to replace existing lights and lighting equipments by LED bulbs as they have been proved comparatively more energy efficient.
- More importantly the college administration has strictly directed the Teachers, Students, and especially Office Assistants and all other Stakeholders to see that all lights, fans, motors are switched off after the college hours.



Fig.6.Usage of LED lights in Academic Block

SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY- NAAC CRITERIA 7



Fig.7.Usage of LED Lights in Administrative Block

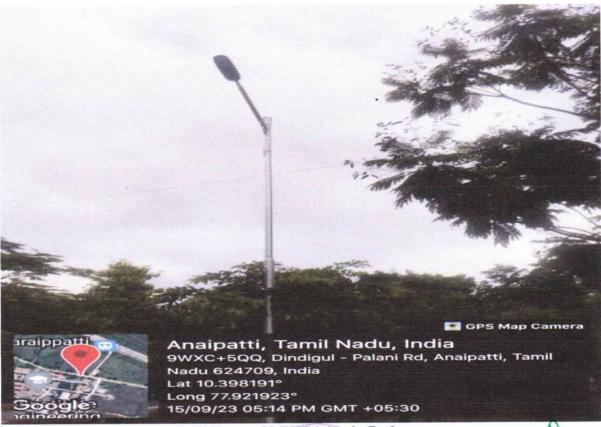
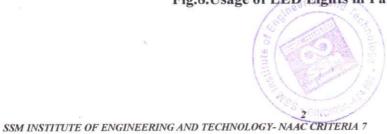


Fig. 8. Usage of LED Lights in Pathways



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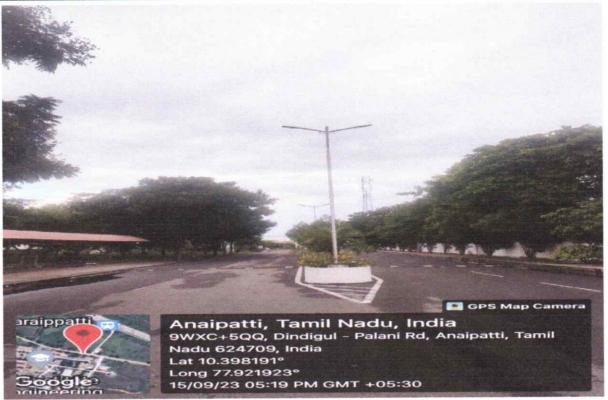


Fig.9.Usage of LED Lights in Entrance Area

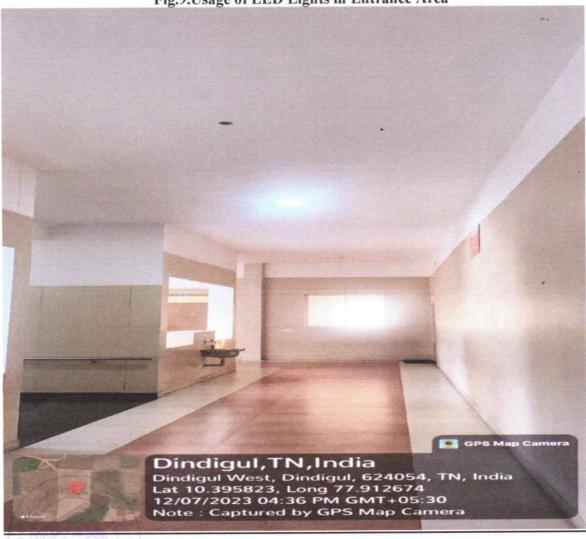


Fig.10.Usage of LED Lights in the Corridor

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