



Dnyanavardhini Trust's

Sonubhau Baswant College of Arts and Commerce, Shahapur

Naginbhai Wasa Marg, Near Government Godown, Savroli Road, Shahapur

◆ UGC Recognised ◆ Affiliated to University of Mumbai ◆ Best College Award [2007-08]
◆ NAAC Re-Accredited Grade B+ [CGPA- 2.54] ◆ ISO 9001: 2015 Certified

7.1.2 Institution has facilities for alternate sources of energy and energy conservation measures

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To bear the increasing electricity bills and to uplift the burden of replacement and repair of equipment damaged due to voltage fluctuation solar energy and use of LED bulbs are being taken in practice by our institution.

1. Solar energy:

Mounting of the solar panel is facilitated in our College premise which is angled with the intent of receiving optimal sunlight and can be used for security surveillance throughout the night.

2. Use of LED bulbs/ power efficient equipment

i. LED bulbs are an energy-efficient, long-lasting which produces a brilliant, focused light. Taking into consideration the advantages of LED lights, our Institution has replaced all the tubelights with LED lights wherever necessary. College requires 80% of light in its working hours in the campus, so the use of LED has minimized the expenditure over the electric bills.



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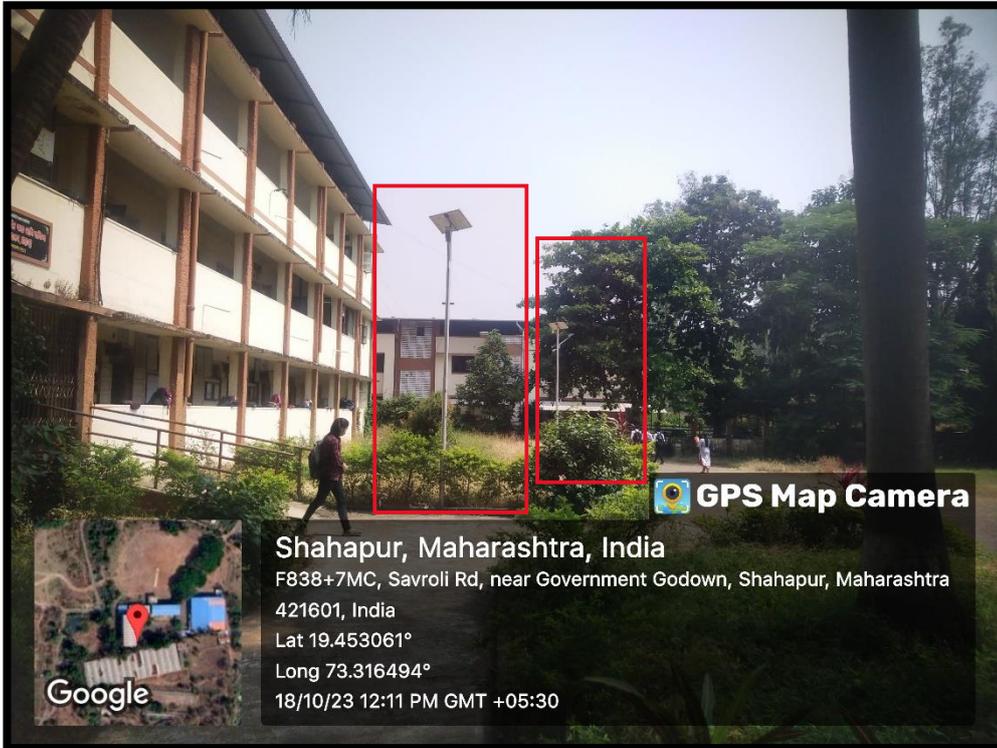
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7.1.2

a) Solar Energy



Solar Energy Pole 1



Solar Energy Pole 2



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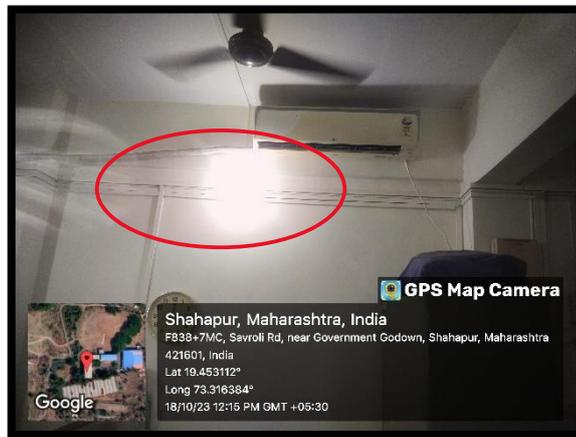
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c) LED Lights:



LEDs in Classrooms



LEDs in Office area



LEDs Tubes in Classrooms

