NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Email: principal@egspec.org w

website: www.egspec.org

Ph: 04365-251112

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

TO WHOMSOEVER IT MAY CONCERN

This is certifying that the following facilities are available for alternate sources of energy and energy conservation in our institution

- 1. Solar energy
- 2. Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- 5. Use of LED bulbs/ power-efficient equipment

PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu,

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

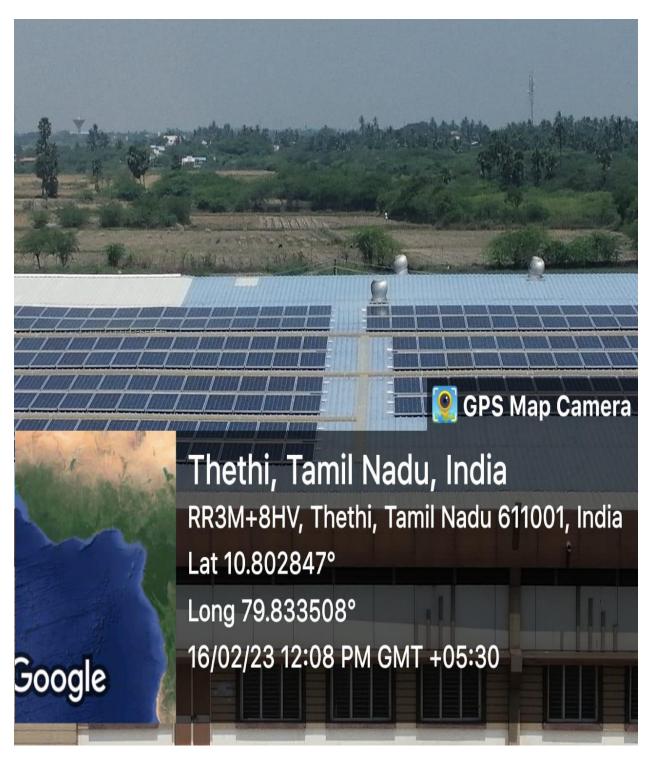
S. No	FACILITY	PAGE NO
1.	Solar energy	2-6
2.	Biogas plant	7-8
3.	Wheeling to the Grid	9-11
4.	Sensor-based energy conservation	12-14
5.	Use of LED bulbs/ power-efficient equipment	16-17

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Solar PV plant (SJ Block)

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Solar PV plant (Auditorium)

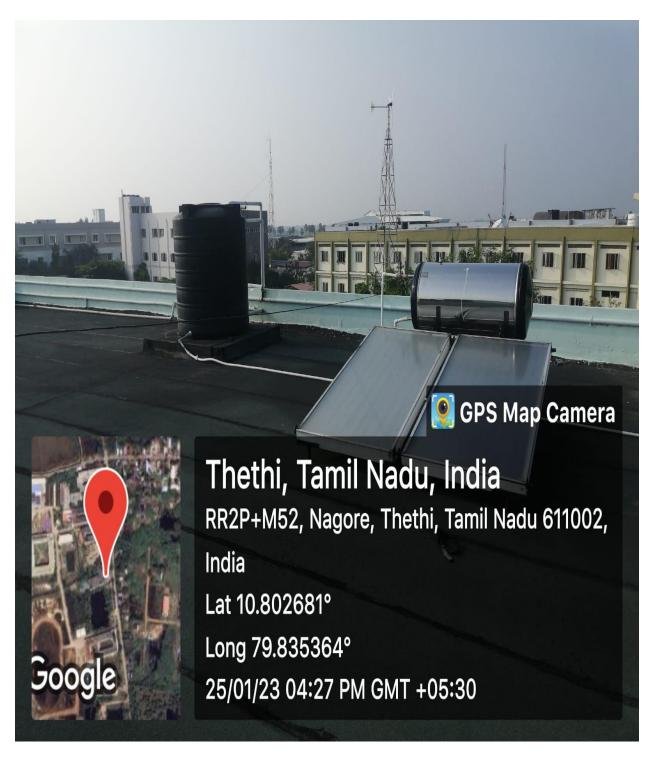
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Solar PV plant (GG Block)

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Solar Water Heater

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Solar Water Heater

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Biogas Plant

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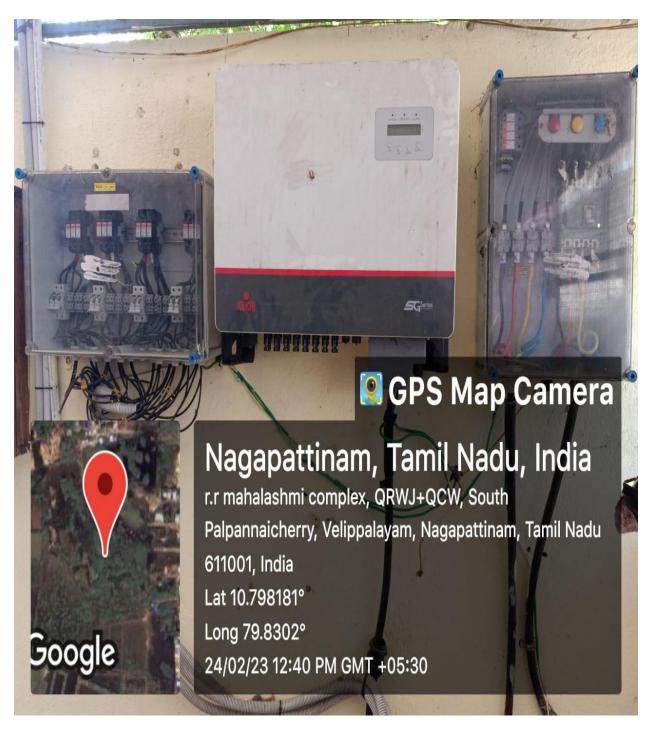


Biogas Plant

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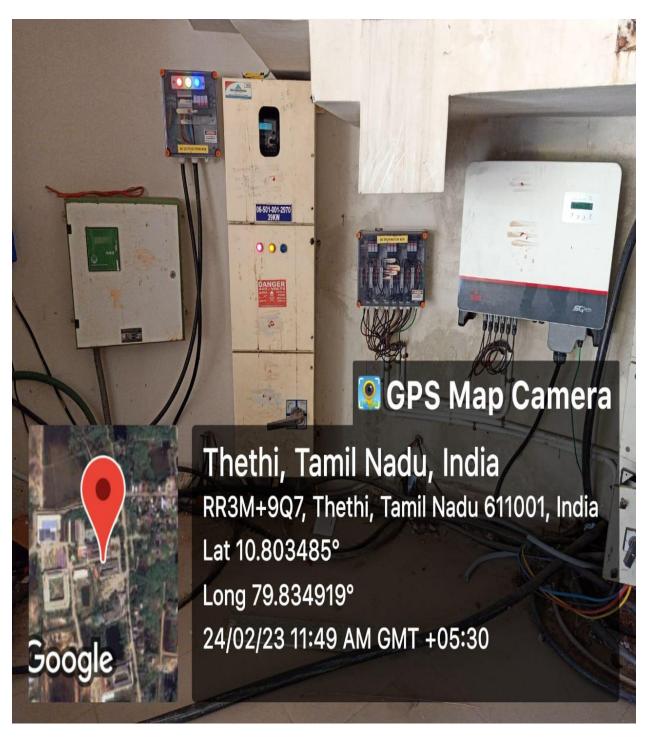
Wheeling to the Grid – SJ Block

(EB Service Number: 06-501-001-2641)

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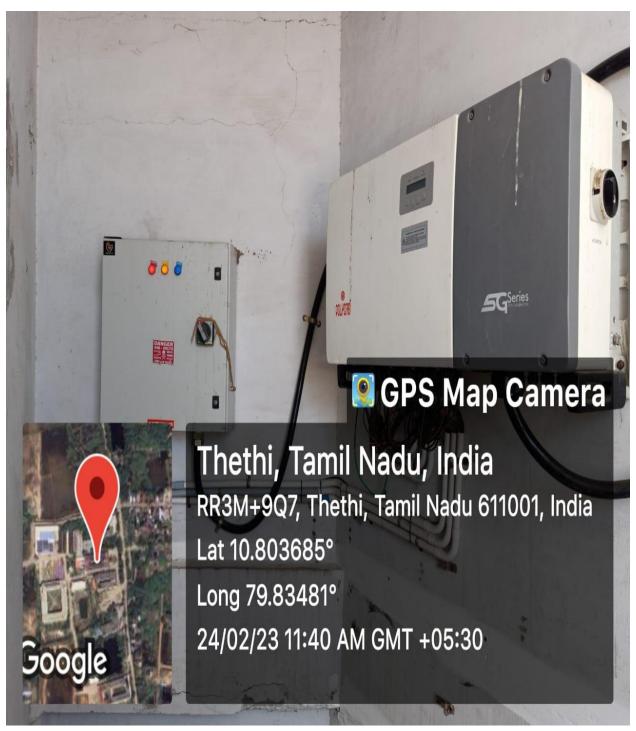
Wheeling to the Grid - SJ Block

(EB Service Number: 06-501-001-2970)

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Wheeling to the Grid-GG Block

(EB Service Number: 06-501-001-2628)

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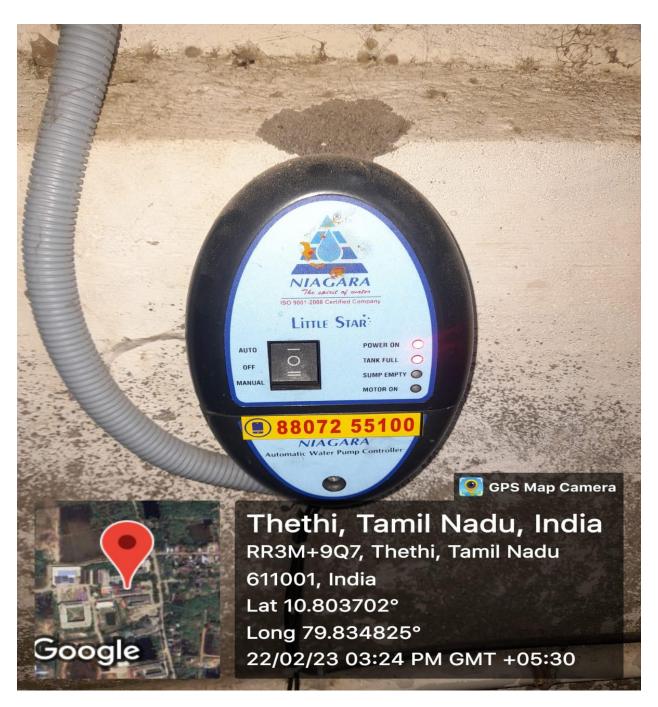
Sensor - based energy conservation

(Overhead tank water level indicator)

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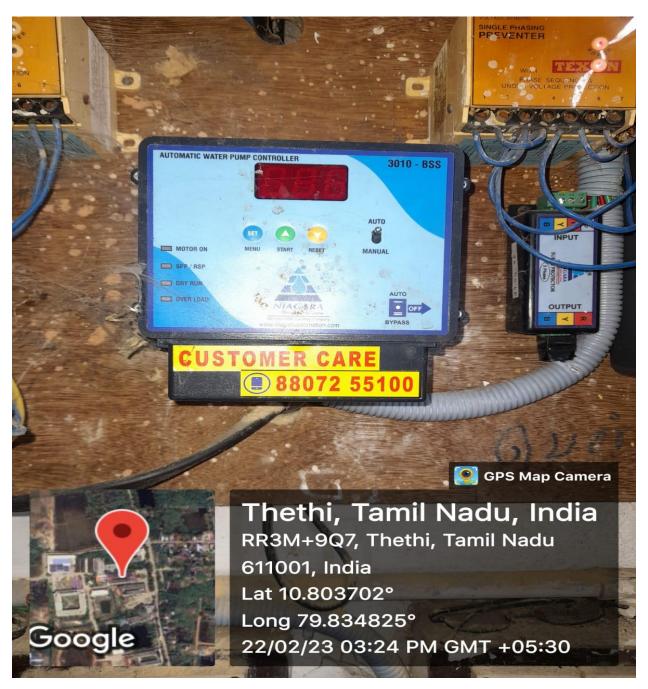
Sensor - based energy conservation

(Overhead tank water level indicator)

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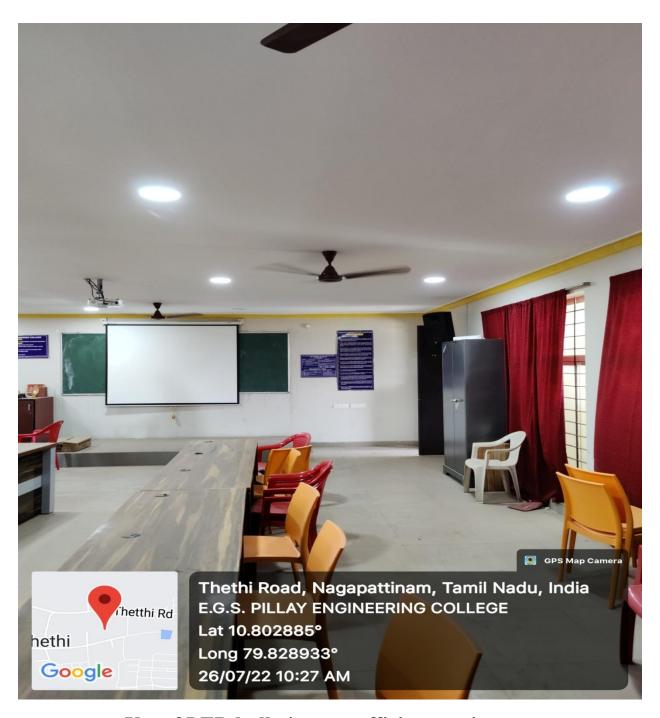


Sensor - based energy conservation

(Overhead tank water level indicator)

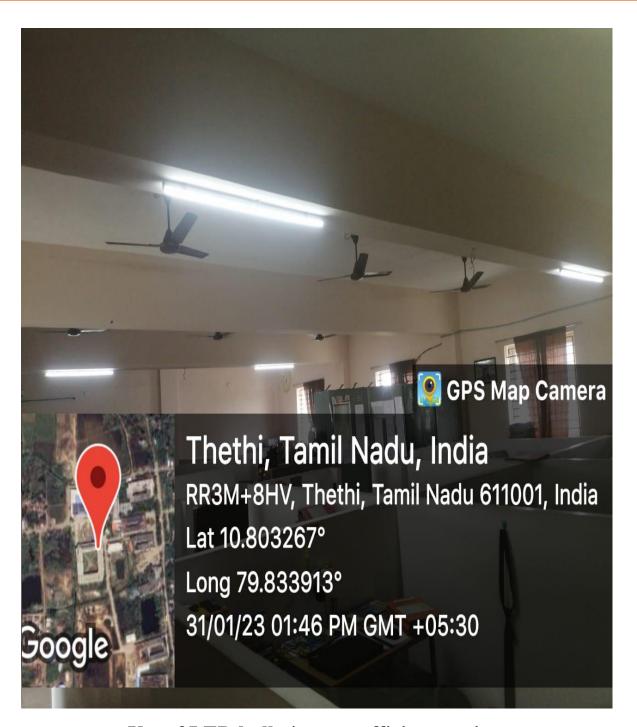
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Use of LED bulbs/ power efficient equipment

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Use of LED bulbs/ power efficient equipment