



AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY Tamaram, Makavarapalem, Visakhapatnam

The institute has facilities for alternate sources of energy and energy conservation measures

- Solarenergy
- Wheeling to the Grid
- Sensor-based energy conservation
- Use of LED bulbs/power efficient equipment.

S. No.	Document
1)a)	Solar Panels on roof of main Block
1)b)	Solar panels installed on the roof of the college Decennial Block
1)c)	Meter for Solar energy system
2	Wheeling to the Grid
3	Sensor-based energy conservation
4)a)	LED Lights in College
4)b)	Pole LED Lights installed in college Campus
5)	LED Lights installed in conference room
6)	LED Lights installed in college computer labs.

1) a) Solar Panels on roof of main Block



1) b) Solar panels installed on the roof of the college Decennial Block

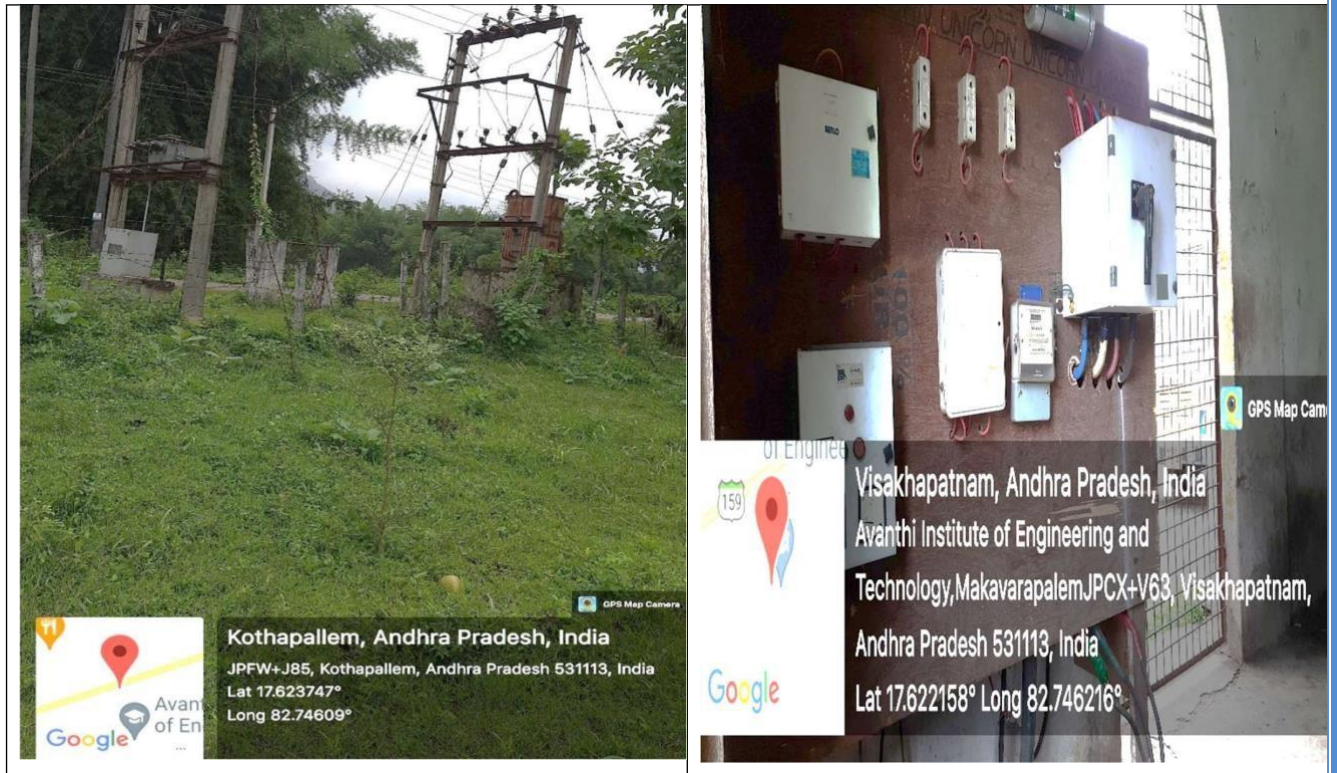


1) c) Meter for Solar energy system



2) Wheeling to the Grid

Wheeling to the Grid installed north side of college



3) Sensor-based energy conservation

Sensor equipment has been installed at opposite Main block for automatic On / Off to Pole lights in the campus for Power savage

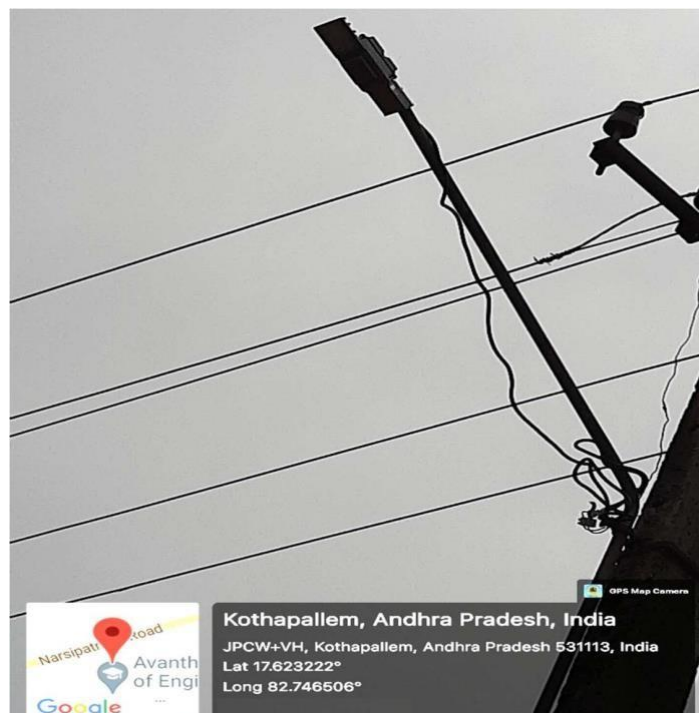


4 a) LED Lights in College

LED Lights installed in Labs and classrooms



4) b) Pole LED Lights installed in college Campus



5) LED Lights installed in conference room



6) LED Lights installed in college computer labs.

