



# Sri Indu Institute of Engineering & Technology

Recognized Under 2(f) of UGC Act 1956

Approved by AICTE, New Delhi Affiliated to JNTUH, Hyderabad.

Main Road, Sheriguda, Ibrahimpatnam, R.R. Dist. 501 510.

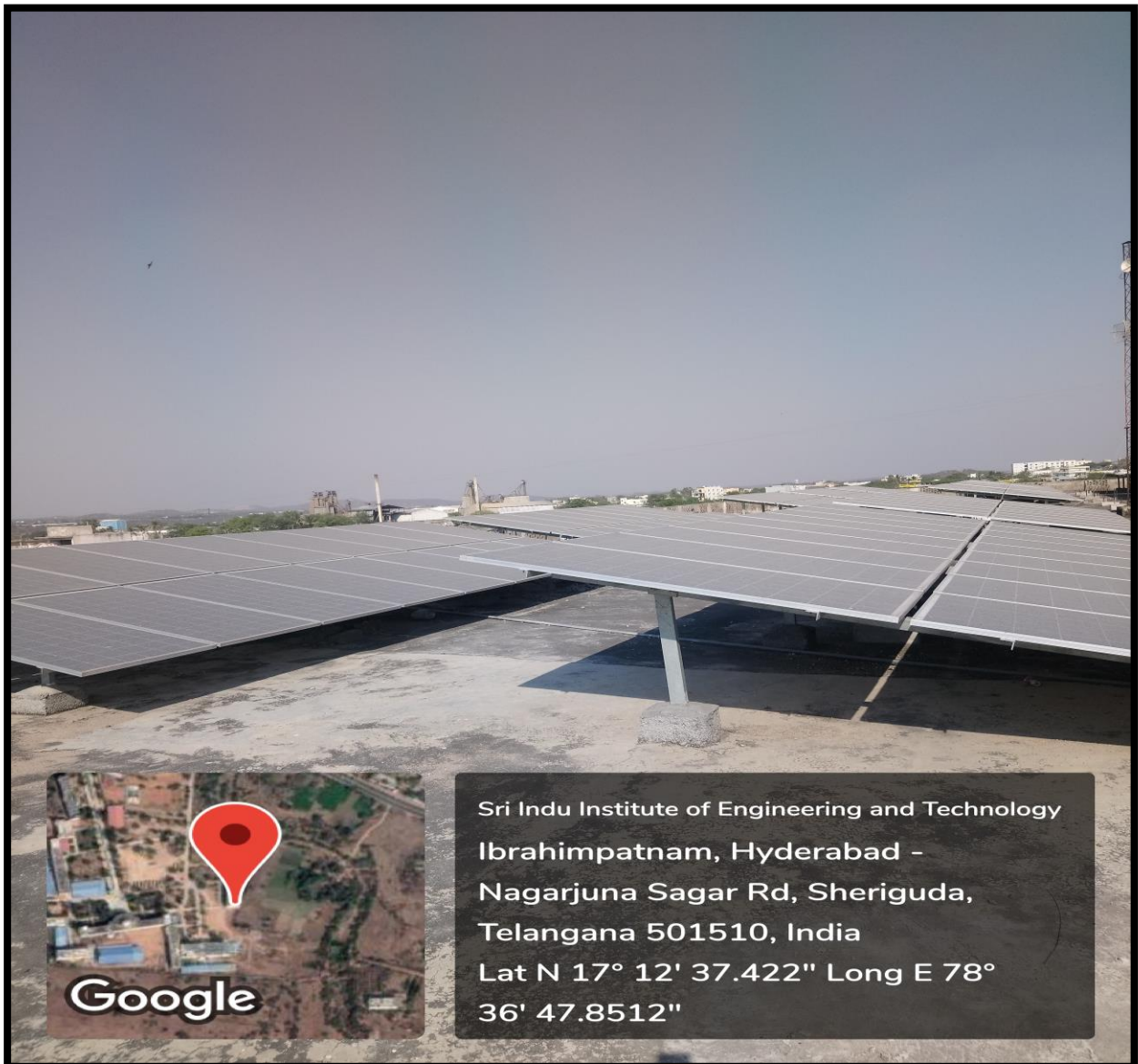
Campus Ph: 9640590999, 9347187999, 8096951507.

<https://siiet.ac.in>

## Geotagged Photos:

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

### 1. Solar energy



Solar photovoltaic

## 2. Biogas plant

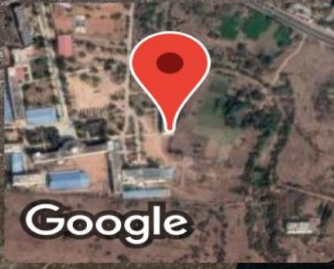
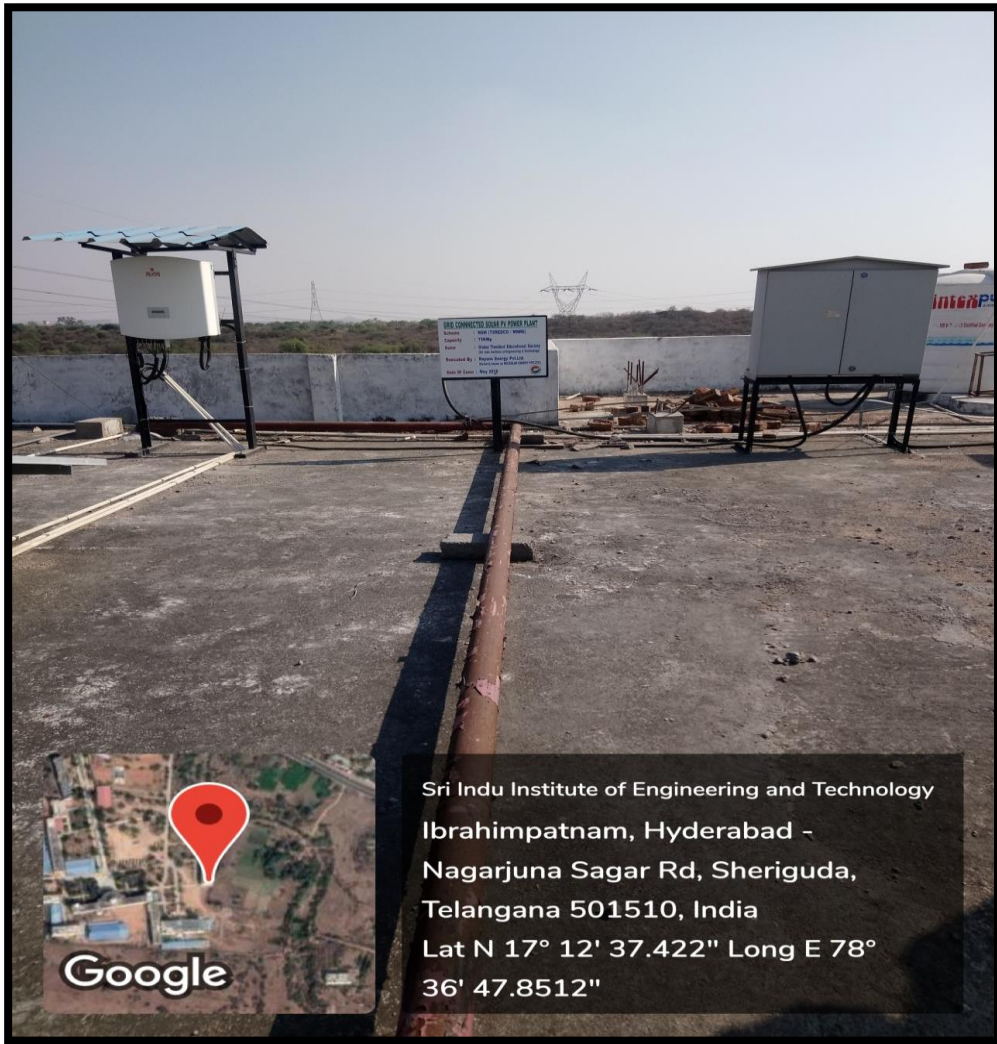


Biogas plant

### 3. Wheeling to the Grid



Net metering connection



Sri Indu Institute of Engineering and Technology  
Ibrahimpatnam, Hyderabad -  
Nagarjuna Sagar Rd, Sheriguda,  
Telangana 501510, India  
Lat N 17° 12' 37.422" Long E 78°  
36' 47.8512"

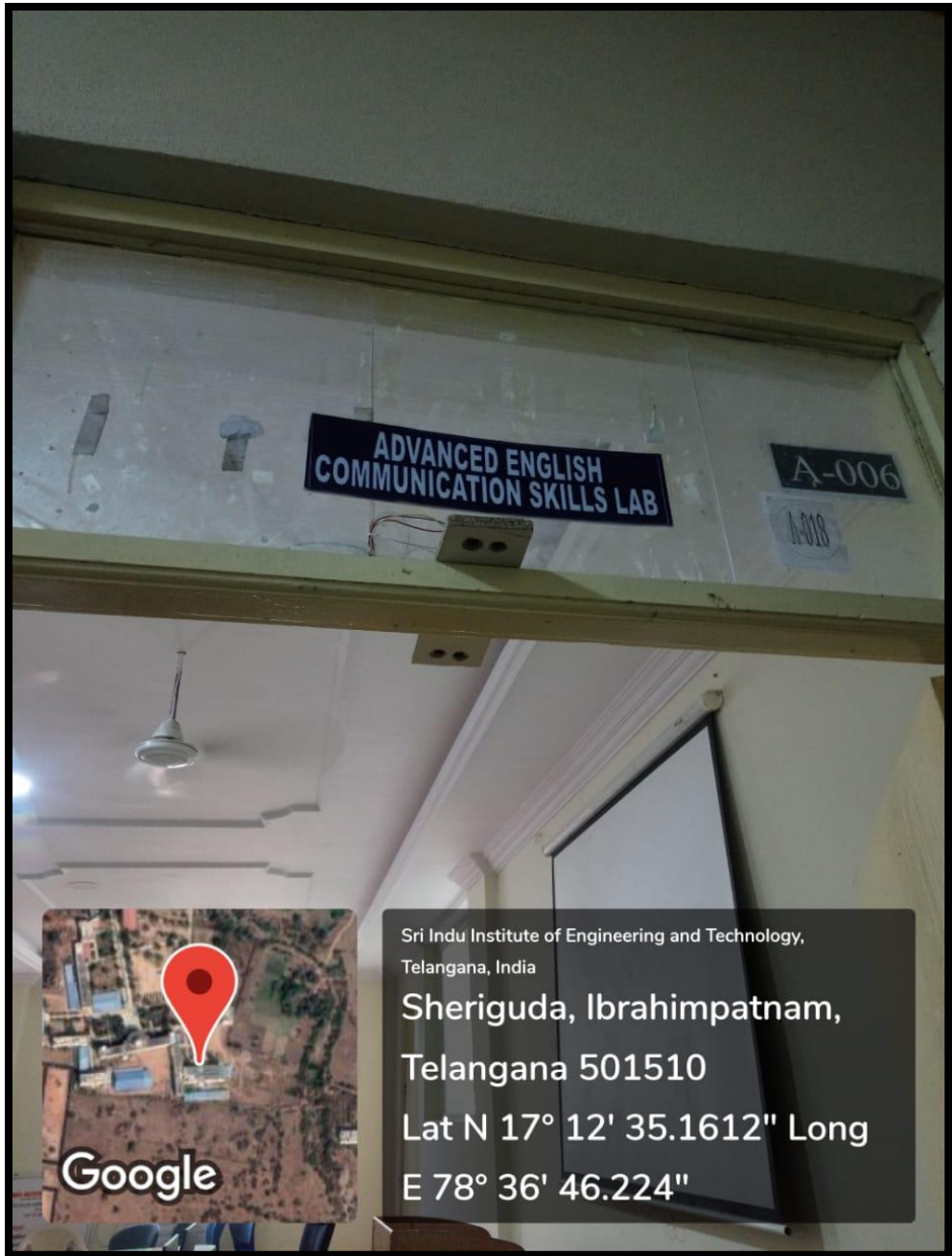


Sri Indu Institute of Engineering and Technology, Telangana, India  
Sheriguda, Ibrahimpatnam, Telangana  
501510  
Lat N 17° 12' 39.708" Long E 78° 36' 56.16"

#### 4. Sensor-based energy conservation



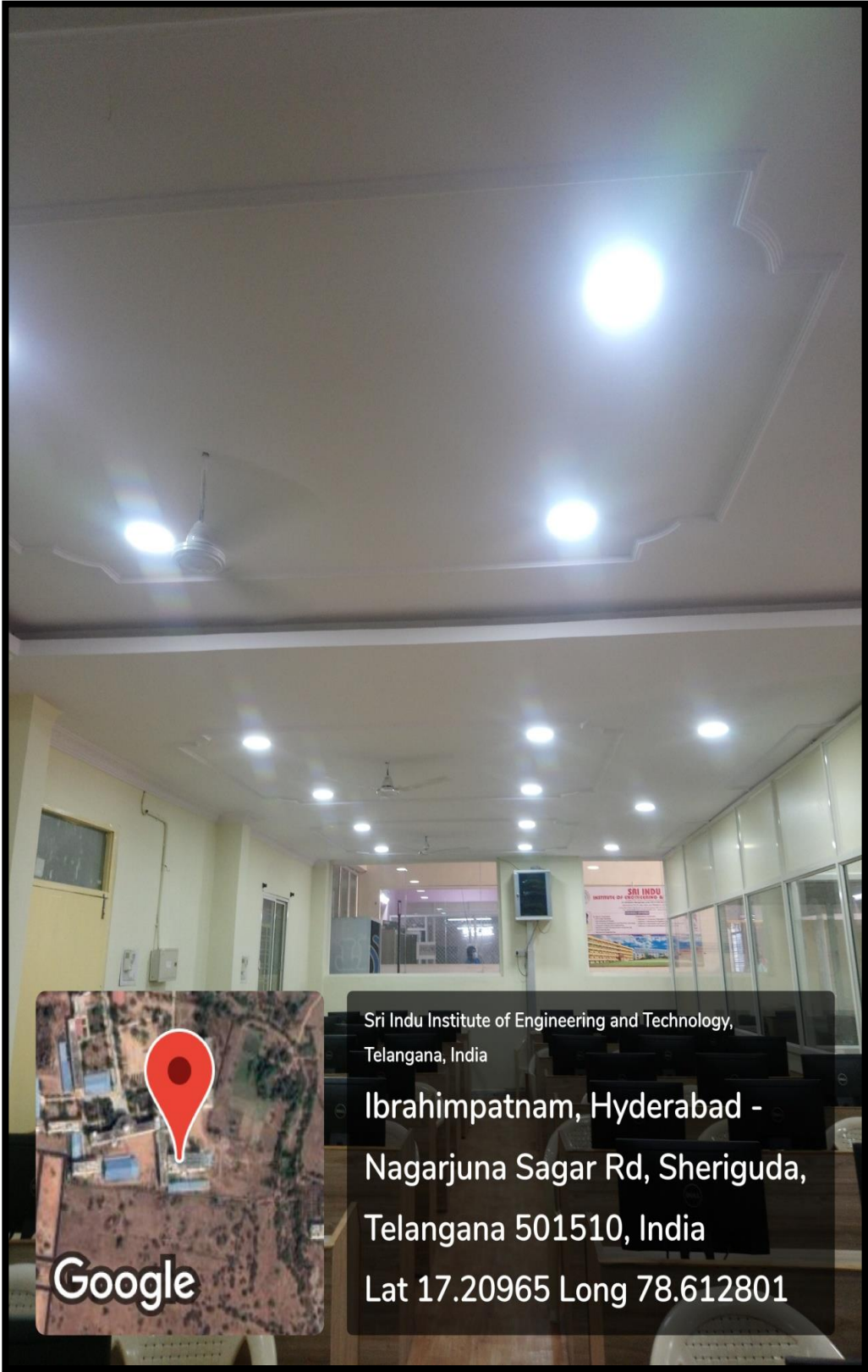
Sensor and solar-based energy conservation light



Sensor -based energy conservation installed in lab



5. Use of LED bulbs/ power efficient equipment



Utilization lo LED Lights



Sri Indu Institute of Engineering and Technology,  
Telangana, India

**Ibrahimpattam, Hyderabad -  
Nagarjuna Sagar Rd, Sheriguda,  
Telangana 501510, India  
Lat 17.20965 Long 78.612801**

CRT monitors are replaced with LCD/LED Monitors