



**NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY**

T. M. Palayam, Coimbatore-641 105

(by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Accredited by NAAC, Recognized by UGC under Section 2(f) and 12(B)  
Approved NBA Accredited UG Courses: AERO, CSE, MECH



## 7.1.2 ENVIRONMENT CONCIOUSNESS AND SUSTAINABILITY

**Vision:** Our vision is to mould the youngsters to acquire sound knowledge in technical and scientific fields to face the future challenges by continuous upgradation of all resources and processes for the benefit of humanity as envisaged by our great leader pandit Jawaharlal Nehru.

**Mission:** To built a strong centre of learning and research in Engineering and Technology.  
To facilitate the youth to learn and imbibe discipline, culture and spirituality  
To produce quality engineers, dedicated scientists and leaders.  
To encourage Entrepreneurship  
To face the challenging needs of the global industries.



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## 7.1.2.1. Solar Panels



*P. Mani Arasan*  
**Dr. P. MANIARASAN**  
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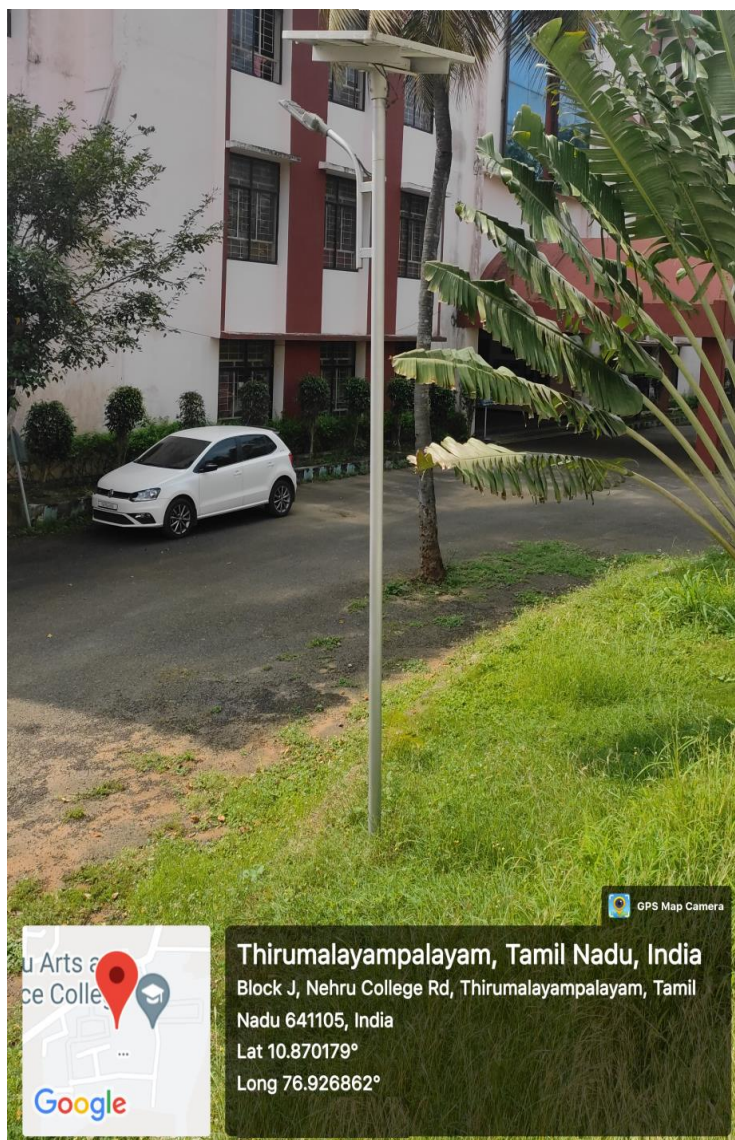


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## 7.1.2.2. Solar Lights & Solar Fencing



The college has solar lights as an initiative for energy conservation and use of renewable energy

  
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## 7.1.2.3. Biogas Plant



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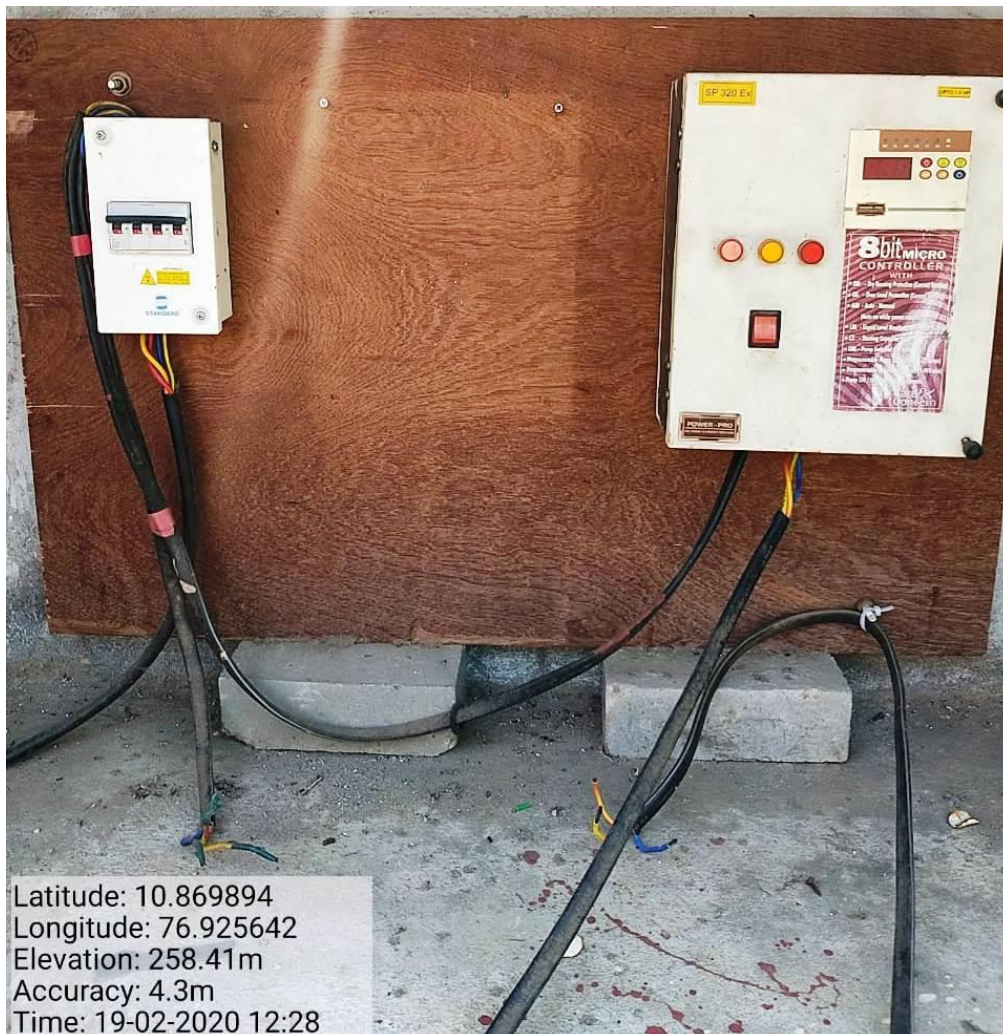
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## 7.1.2.4. Sensor-based energy conservation



### **Automatic water tank sensor Microcontroller based Automatic Overflow controller**

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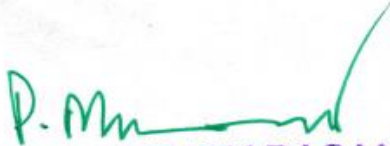
## 7.1.2.5. Use of LED bulbs



Use of LED bulbs in NIET Board Room



Use of LED bulbs in Principal office waiting hall

  
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## 7.1.2.5 Use of LED bulbs



Latitude: 10.868005  
Longitude: 76.921992  
Accuracy: 600.0m  
Time: 25-02-2020 11:02  
Note: Led lights

Use of LED bulbs in Media Room



Latitude: 10.868005  
Longitude: 76.921992  
Accuracy: 600.0m  
Time: 25-02-2020 11:00  
Note: Led lights

Use of LED bulbs in AO Cabin

  
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Principal

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## 7.1.2.5 Use of LED bulbs



Use of LED bulbs in Center of Excellence Kore lab

  
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