

## CRITERION 7 – INSTITUTIONAL VALUES AND BEST PRACTICES

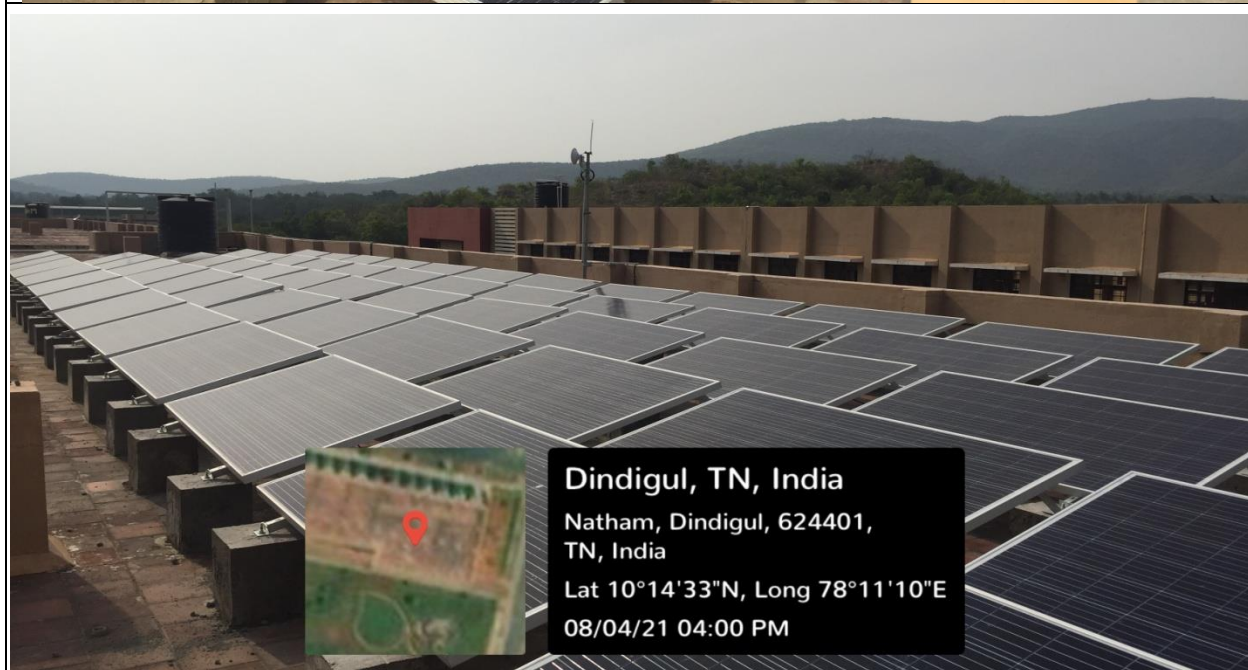
### KEY INDICATOR 7.1 INSTITUTIONAL VALUES AND SOCIAL RESPONSIBILITIES

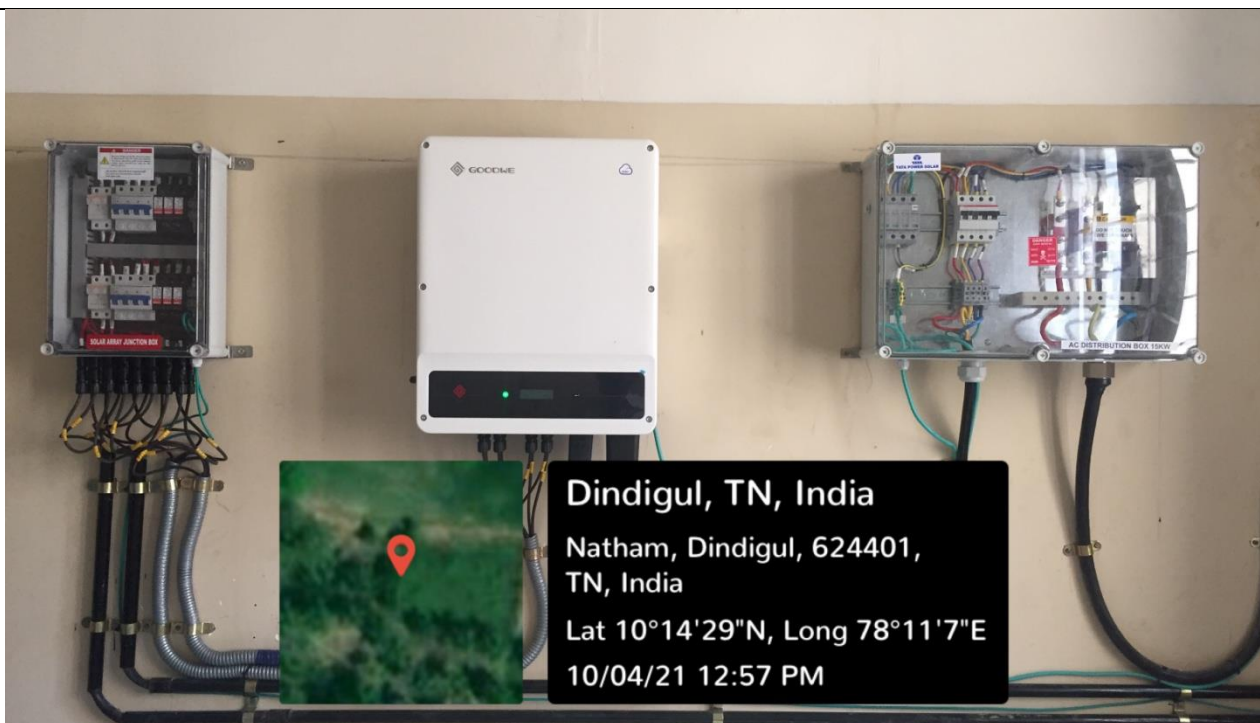
**Metric No 7.1.2. The Institution has facilities for alternate sources of energy conservation measures**

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### Solar Rooftop Plant

Solar Rooftop Panels 20KW are installed in the NPRCET Main block. In this Solar Plant powered on grid system is used to meet the electricity demand in our NPRCET. Solar rooftop plant to address climate change issued by reducing fossil fuel based energy system.







### Solar Energy

In our NPRCET has installed solar street light systems and it's power utilization and power saving initiatives are taken.









### Biogas Plant

Biogas Plant is installed near NPRCET Canteen for waste management with the capacity of 1 cubic meter and also to use the gas produced as cooking fuel as a sustainable energy sources.









### Sensor – Based Street Light

In our NPRCET has implement the sensor based street light installed for the purpose of power consumption, cost management, easy to manage & control. In this system used to maintaining with less energy and energy conservation.







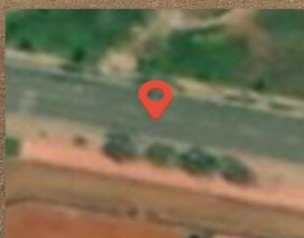




# NPR

## College of Engineering & Technology

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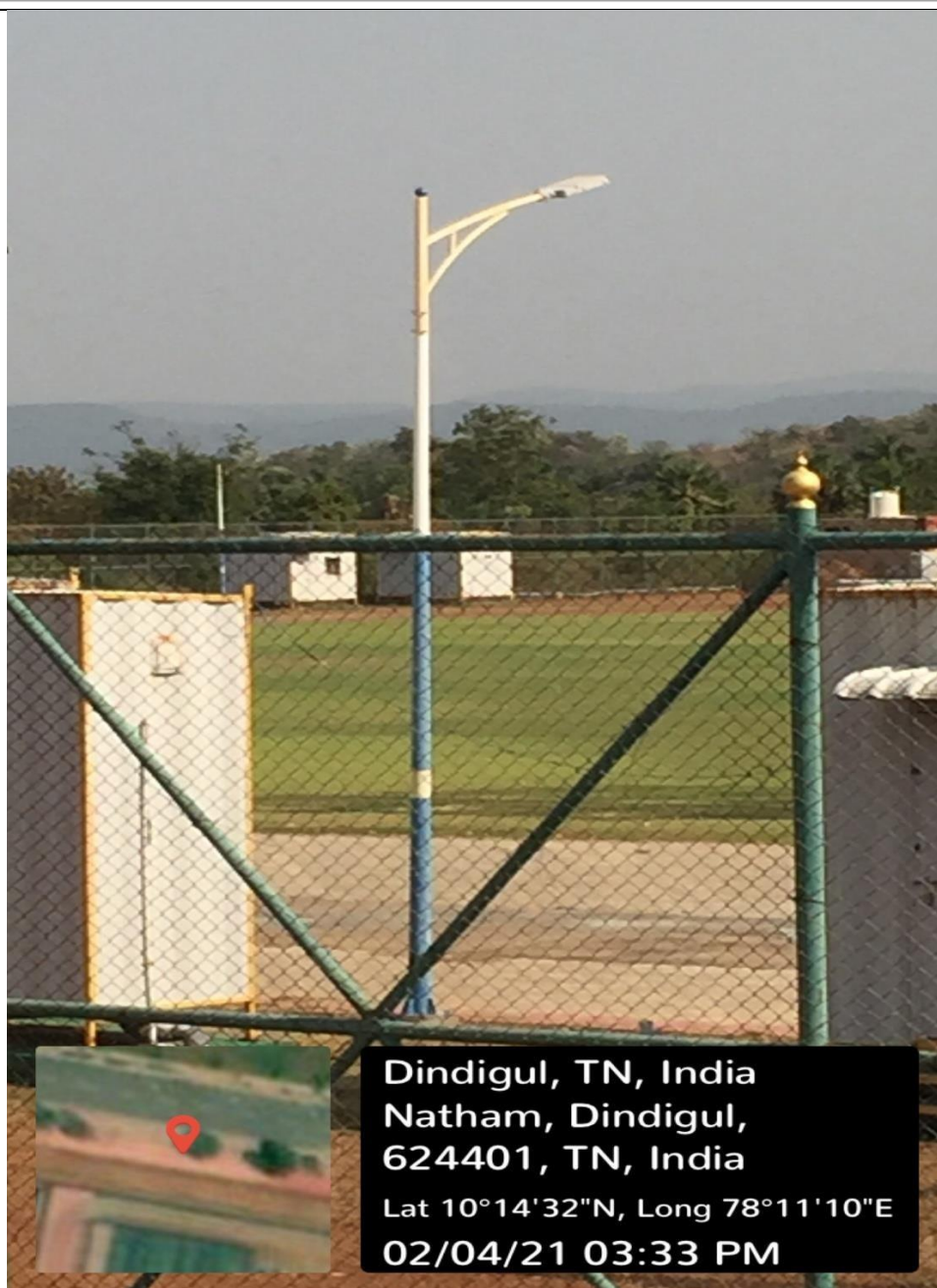


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Natham, Dindigul,  
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### LED Light Usagesy.

