



**Centurion
UNIVERSITY**

*Shaping Lives...
Empowering Communities...*

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

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

Response	All of the above
Web link	https://cutm.ac.in/aqar-22-23/7-1-2-institution-facilities-for-alternate-energy-sources-energy-conservation-measures-3/

Description	Web Link
7.1.2(1) SOP for Energy Conservation (Green Policy)	https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/Green%20Policy.pdf
7.1.2(2) Governing body proceedings	https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/1.Governing%20body%20proceedings.pdf
7.1.2(3) Solar Units details	https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/7.1.2(3)-%20Solar%20Energy/
Solar Energy MoU	
Technical Specifications of the Solar Unit	
Bills of SELCO Energy Solutions	
Solar Inspection Report	
Geo tagged photographs	
7.1.2(4) Biogas Plant	https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/7.1.2(4)-%20Biogas%20Plant/
Biogas Report	
Invoice	
Biogas Plant-Geo tagged Photos	

<p>7.1.2(5)Sensor-based energy conservation</p> <p>Purchase Orders for Purchase of Movement Sensors, Bills for Purchase of Movement Sensors</p>	<p>https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/7.1.2(5)-%20Sensor-based%20lighting%20systems%20for%20enhanced%20efficiency/</p>
<p>7.1.2(6)Use of LED bulbs/ Power-efficient equipment</p> <p>Bills for Purchase of LEDs LED Lighting - Installation report LED - Saving Document Geo tagged Photographs List of LED</p>	<p>https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/7.1.2(6)-%20LED%20for%20conservation%20of%20energy/</p>
<p>7.1.2(7)Wheeling to the Grid</p> <p>Wheeling to the grid Report MoU with CESU, Bhubaneswar MoU with Southco Utility, Paralakhemundi MoU with Agency</p>	<p>https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/7.1.2(7)-%20Wheeling%20to%20the%20Grid/</p>
<p>7.1.2(8)Energy Audit</p>	<p>https://cutm.ac.in/wp-content/uploads/2024/aqar2022-23/7/7.1/7.1.2/7.1.2(8)-%20Energy%20Audit%20Report/</p>