



7. Institutional Values and Best Practices

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
- 6. Wind mill or any other clean green energy

A. Any 4 or more of the above

Supporting Documents/Information

- Provide Links for any other relevant document to support the claim (if any)
 - <https://www.krmangalam.edu.in/disclosure2018-2023/Infrastructure/Energy-Conservation-Infrastructure>
- Permission document for connecting to the grid from the Government/ Electricity authority.
 - Page No. 15, 19, 23, 24, 25, 26: [A-Solar-Energy-with-Grid.pdf](#)
- Institutional data in the prescribed format (data template) Data Template
 - [7.1.2.xlsx](#)
- Geo-tagged photographs of the facilities.
 - [1. Solar energy](#)
 - [A-Solar-Energy-with-Grid.pdf](#)
 - [2. Biogas plant](#)
 - [B-BioGas-Plant.pdf](#)
 - [3. Wheeling to the Grid](#)
 - Page No. 15, 19, 23, 24, 25, 26: [A-Solar-Energy-with-Grid.pdf](#)
 - [4. Sensor-based energy conservation](#)
 - [D-Sensor-based-Energy-Conservation.pdf](#)
 - [5. Use of LED bulbs/ power efficient equipment](#)
 - [E-LED-and-Energy-Efficient-Equipment.pdf](#)



- Bills for the purchase of equipment's for the facilities created under this metric
 - 1. Solar energy
 - [A-Solar-Energy-with-Grid.pdf](#)
 - 2. Biogas plant
 - [B-BioGas-Plant.pdf](#)
 - 3. Wheeling to the Grid
 - Page No. 15, 19, 23, 24, 25, 26: [A-Solar-Energy-with-Grid.pdf](#)
 - 4. Sensor-based energy conservation
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