

<p>7.1.2</p> <p>Q_nM</p>	<p><i>The Institution has facilities for alternate sources of energy and energy conservation</i></p> <ol style="list-style-type: none"> 1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power-efficient equipment <p>Options: D</p> <p>A. Any 4 or All of the above B. Any 3 of the above C. Any 2 of the above D. Any 1 of the above E. None of the above</p> <p>File Description:</p> <ul style="list-style-type: none"> ● Geotagged Photographs ● Any other relevant information <p>Use of LED bulbs/ power-efficient equipment</p> <p>LED bulbs are low consumption devices in comparison with standard tube lights so they can be used to reduce consumption according to current report possibilities are following</p> <p>Reduction in Average Monthly Power Consumption by replacing 40-watt tube lights and 28 watts T5 tube lights with LED tube lights will be (18313 – 15631= 2682 Kilowatt-hr)</p> <p>Air conditioners shall be operated between temperature ranges of 23-25°C to maintain lower cooling load on compressors to save energy.</p> <p>Note: Data template is not applicable to this metric.</p>
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