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ENERGY CONSERVATION POLICY

Aim

To cultivate in the students of the institution, a deep understanding of energy, fostering a sense of responsibility for its sustainable use, empowering students to become knowledgeable and active energy defenders, comprehending the value and significance of energy conservation.

Scope

This policy pertains to all members of the institution, encompassing students, staff and visitors.

Responsibility

Under the Principal's leadership along with the active support of the institution's management, the Green Guardian's Club is thus responsible for implementing this policy in close association with NSS and the departments of the institution.

Objectives

- To protect the environment by preserving the natural and renewable sources of energy.
- To promote sustainable development by continuing to embrace energy-efficient practices.
- To consistently enhance the institution's efforts in conserving resources of energy.
- To maximize the efficient use of renewable sources of energy in the institution.
- To increase public awareness regarding the significance of energy efficiency.
- To encourage responsible energy consumption habits among individuals and communities.

Policy

- The institution is committed to achieving the most advantageous and productive use of renewable resources through careful consideration and implementation.
- The institute is entirely self-sufficient in terms of electricity supply, meeting all of its energy demands through on-site generation sources through solar panels.
- Wheeling to the Grid is utilized to optimize energy consumption in order to enable the efficient utilization of renewable energy.



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- The biogas plant processes organic waste generated within the institution, converting it into a valuable energy source.
- The institution demonstrates its commitment to sustainability through the usage of energyefficient LED lighting and BLDC Fans and LED Monitors.
- Incubation centers serve as vital hubs for fostering entrepreneurial growth, providing students with invaluable opportunities for networking and professional development..
- The institution undergoes Green, Energy and Environment audits To ensure continuous improvement in environmental performance.
- The institution regularly maintains and services HVAC systems (heating, ventilation, and air conditioning) to ensure optimal efficiency.
- All members of the institution, including staff and students, have a collective responsibility to actively participate in energy conservation efforts.
- The usage of bicycles, public transportation, and carpooling among staff and students is encouraged.
- All members of the institution make a conscious effort to switch off all energy consuming appliances before leaving the institute premise to foster a culture of energy efficiency.
- The institution maximises natural daylight also utilising blinds and curtains effectively, thereby conserving energy.



