

SUNDARBAN HAZI DESARAT COLLEGE



INSTITUTIONAL POLICY FOR ENERGY CONSUMPTION AND CONSERVATION

"Every act of energy conservation... is more than just common sense: I tell you it is an act of patriotism."

- Jimmy Carter

Preamble:

In this period of rapidly increasing demand for energy, it is highly necessary to sensitize the young generation towards the measures of energy conservation and conscientious use of energy. Listed below are the rules, regulations and proper measures that our institution has adopted to make the both students as well as the faculty members aware about the dynamic aspects of energy.

Rationale of the policy:

This policy for energy consumption and conservation will be communicated to all the stakeholders of the college through the official website and all the internal communication channels. A committee chaired by the Principal would review this policy on regular basis so to make the measures properly working at all the levels of the institution.

Action Plan:

1. Conducting audit for energy usage and measure its impact on the environment once in a year.
2. Building of Rainwater harvesting to collect all the surface water.
3. Building of sewage tank as source of alternative energy.
4. Replacement of the conventional lighting with the LED bulbs in phased manner.
5. Implementation of photovoltaic solar panels as alternative energy resources.
6. Using electric vehicles in the college campus for transport.
7. Using all the bio-degradable waste of the college to produce vermicompost.
8. The Development and Purchase Sub-committee would take responsibilities ensure the availability of all the resources to implement environment friendly measures.
9. The Green Cell of the college would conduct programmes to make students and the teachers aware about emerging environmental and energy issues.
10. Conducting training and workshops for eco-friendly methods of using available energy resources.
11. Encouraging the local students to use bi-cycle or public transport.

Sanjoy Ghosh

Teacher-in-Charge
Sundarban Hazi Desarat College
Pathankhali 24 Parganas (South)

12. Making arrangements in collaboration with local Gram Panchayet for awareness programmes in local area.

Rules and regulations:

1. All the hostellers and the day scholars will ensure that fans and lights are turned off before leaving room.
2. Teaching and non-teaching staff will ensure that all the computers are turned off when the working hours are over.
3. Windows and doors are properly closed when air-condition system is on.
4. Keep printers and xerox machines on standby when not in use.

The policy, adopted on this day, that is, the 24th Day of November, 2017, shall remain effective in matters pertaining to energy consumptions in the college till the Governing Body replaces it for any new policy in this regard.

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