

Govt. of West Bengal Office of the Principal / Officer-in-Charge

Government General Degree College, Dantan-II

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POLICY DOCUMENT ON ENERGY CONSERVATION

The Government General Degree College, Dantan-II Policy on Energy Conservation strives for responsible and effective energy use; moving to energy-efficient lights, tubes, and devices will lessen the campus's carbon impact both within and outside the building. This college will work to organize various drives through its special presentations and campaigns about the significance of energy conservation since it believes that this noble goal cannot be accomplished without raising awareness. This college has developed a policy for the application of energy-saving measures after weighing all the benefits and drawbacks.

Objectives:

- To raise knowledge of energy saving and renewable energy sources.
- Swapping out the conventional tubes and bulbs for LED versions.
- Making the transition from conventional to renewable energy sources.

Policies:

- Communicating to staff and students the goals of the action plan and policy.
- Posting signs encouraging energy conservation at key locations, like switchboards, etc.
- To instil in the children a spirit of power conservation by regular inspections and making sure that the switches are turned off after use.
- Swapping out inefficient lighting systems for energy-efficient LED ones.
- Regularly checking electrical wiring and implementing power-saving measures.
- Hold special lectures to educate the pupils on the negative effects of using fossil fuels.
- To carry out the College's annual energy audit.

Action Taken:

- "Switch Off When Not in Use" Signs have been placed beside every switch board.
- Conventional bulbs have been replaced by LEDs in the campus.
- To reduce the power consumption by the air-condition machine, frequent servicing is carried out.
- To install large scale roof-top solar system, proposal has been sent to the higher authority.
- Energy Audit has been carried out.

