

Sharda Education Society's



Anand Vishwa Gurukul Senior Night College

Next to Mittal Park, Raghunath Nagar, Wagle Estate, Thane (W) - 400604

(Affiliated to the University of Mumbai, Mumbai)

ENERGY CONSERVATION POLICY



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Statement of Policy

Electricity plays an important role in today's life. However, if not used carefully, it can affect the human race and the environment in an adverse way. At Anand Vishwa Gurukul Senior Night College, we aim to take steps forward for energy conservation and strive to maintain sustainability. The institution has a calculated plan of action for this purpose.

In our college, eco-friendly habits are inculcated among students and staff through cautioning them about simple things, which are really effective to optimize energy consumption like encouraging students and staff turning off all lights, appliances and electronics when not in use, unplugging devices and chargers to prevent phantom energy consumption, etc. This policy outlines the initiatives taken at the institution and also its perspective endeavors and aims to promote energy conservation.

Scope

Through energy conservation, we can reduce our carbon footprint and minimize the effects of global warming before it gets even worse. The fewer greenhouse gas emissions in the atmosphere, the better chance we have to reduce climate change. Energy conservation helps us do that by decreasing our dependence on fossil fuels. Conserving energy also helps individuals save money. Lower energy costs mean more money in one's pocket. The less you have to pay for electricity and gasoline, the less debt you will have.

At Anand Vishwa Gurukul Senior Night College, we focus on the following aspects and plans towards energy conservation:

- Energy efficient campus
- Encouraging sustainable practices
- Education and awareness
- Implementing, upgrading and incorporating further perspectives and initiatives towards energy consumption.

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Objectives

1. All the lights in the college premises are in the process of being change to LED, thus reducing the consumption levels and contributing to energy saving.
2. The college campus is designed in a manner to optimize natural light and ventilation, thus minimizing the stress on electrical equipments to provide the same. The institution shall aim to prevent interruption to the natural air and light in its further renovations and design change.
3. The institution aims to procure energy star-rated electronic devices and appliances for the day-to-day functioning of the institution so as to ensure minimal wastage with maximum efficiency.
4. Periodic maintenance and servicing of devices such as air-conditioners, water coolers, etc. are carried out regularly to ensure their optimal performance and extended lifespan thus avoiding premature depreciation and wastage.
5. The institution endeavors to conduct regular audits to monitor and improve the methods to promote energy conservation.
6. Signages and reminders are put up in classrooms, common areas, offices, etc. to turn off the lights and devices when not in use. The support staff ensures after each session that the devices and appliances which are not in use are properly switched off.
7. The institution shall endeavor to explore renewable energy alternatives like solar lights to encourage generation of clean energy, depending upon the feasibility of such projects.
8. The institution aims to improvise, upgrade and adopt measures and policies in the best interest of its energy conservation practices.
