



Energy conservation policy document

Yogita Dental College and Hospital makes an effort to use energy as cheaply, effectively, and sustainably as feasible.

This policy aims to optimize energy use across the college and hospital, boost productivity and cost-effectiveness, improve working conditions, support sustainability, and minimize waste related to energy use.

Energy conservation refers to the steps we take to use less energy overall, particularly on college campuses.

Energy conservation is becoming increasingly important as the impacts of climate change and global warming become more noticeable. Our health and financial situation will improve the less energy we use for utilities and technology.

Goals:

1. Comply with all applicable laws and regulations and keep up with them.
2. Constantly enhance energy efficiency through the development and application of strategic energy management techniques.
3. Obtain sufficient and stable energy sources at the best possible price and put in place suitable risk mitigation strategies to shield activities from power outages.
4. Verify that sufficient resources are available.
5. Using LED lights to save electricity

The significance of energy conservation:

It has been suggested that rising energy usage is the cause of global warming. We can lessen the effects of global warming and lower our carbon footprint through energy conservation before things get worse.





While reducing environmental pollution without sacrificing comfort or rising expenses is why increasing energy efficiency is so important, conservation is still a very effective way to stop climate change.

Benefits of Energy Conservation :

Below are some benefits associated with the conservation of energy:

Benefits of Energy Conservation

Slows Down Global Warming

Energy conservation helps slow down global warming.

By helping to reduce emissions through energy conservation, we make a difference for our planet and future generations.

Energy Conservation Tips

While we cannot possibly list all conservation tips, here are some practical ways to conserve energy:

Inside the College :

Turn off appliances you know you will not use for an extended period.

Avoid leaving your computer or television on standby mode all day when it is not in use. These devices continue to suck electricity even when turned off. So, always unplug them when they are not in use.

Replace old light bulbs with new LED ones. They tend to give out more light while consuming less power than traditional incandescent bulbs.

Solar panels can be installed on the rooftops of homes to produce electricity from the sun. In tropical countries, this method of generating electricity is a renewable resource that can reduce bills by a significant percentage.



SHIVTEJ AROGYA SEVA SANSTHA'S



YOGITA DENTAL COLLEGE AND HOSPITAL

REGD.NO.MAH/F/-1588/RATNAGIRI

(Recognized by Dental Council of India, New Delhi & Affiliated to Maharashtra University of Health Science, Nashik)

Use fans instead of air conditioners wherever possible because this lessens carbon dioxide emissions.

On campus:

After the water heater has used up all of the hot water, turn it off and wait for the tank to warm sufficiently to use for dishwashing or showering.

To enhance breathing and airflow, clean your air filters on a regular basis. Additionally, it guarantees that you are not bringing dust particles inside with you.

If you won't be using your computer for a while, turn it off.

Install energy-saving gadgets to turn lights on and off, such as timers and light sensors.

To conserve electricity, unplug any unused gadgets from outlet sockets.

Conserving energy can be achieved by making a conscious effort to consume less electricity, such as turning off lights when not in use.

On the other hand, making the transition from incandescent to LED light bulbs is an example of energy efficiency. In this situation, you continue to utilize lights, but you do it more energy-efficiently by consuming less electricity to keep them illuminated.

Furthermore, energy conservation is not just for larger jobs. Energy-saving techniques can be used by everybody in their daily activities, whether at work, school, or home.

The most crucial thing that consumers can do is to exercise awareness over the use of energy. Every deed that is good for the environment contributes to its sustainability and protection.

