



Guru Ghasidas Vishwavidyalaya
(A Central University)
Bilaspur, Chhattisgarh

POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE

The Environment and Energy usage Policy of Guru Ghasidas Vishwavidyalaya (GGV) is to manage energy in such a systematic way so as to minimize its impact on the environment. The policy implies to explore the renewable energy resources to reduce the dependency on non-renewable energy sources and to find out alternate resources as solutions to energy crisis. The green campus concept offers the university an opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of mankind.

This environment and energy policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage. The GGV regularly conducts green literacy programs to save energy and to protect the environment.

Objectives

- To spread awareness of green campus initiatives among students and all stakeholders.
- To ensure environment friendly practices in the university campus
- To ensure conservation of energy in the campus
- To use sustainable sources of energy
- To reduce waste in any form and proper waste disposal
- To foster a culture of self-sustainability

Policies

- Conducts environmental/ Green Audit on regular basis in order to identify targets for improvement


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- Carry out green campus awareness campaign and activities for environmental friendly practices
- Link green campus and environmental friendly activities to academics in the university.
- Phase out conventional light source such as bulbs and tube lights, and replace them by LEDs
- Avoid the use of all kinds of disposables and plastics in the campus and promotion of the use only steel/glass/porcelain cups
- To encourage the activities of environment/ eco-club to spread awareness among students
- To organize lectures, seminars and conferences on issues related to environment, energy and sustainable development
- To ensure rain water harvesting to recharge the ground water
- All the departments and supporting facilities should be zero waste zones
- Green gifts are encouraged in functions
- Encourage using environment friendly vehicles, including bicycles, e vehicle, public transportation and use of pedestrian friendly roads.
- To install photo voltaic solar panels for the generation of alternative energy
- To undertake tree and avenue plantation drive and conservation of biodiversity
- To take additional measures to continuously improve energy consumption by installing roof top solar panels.

Green campus initiatives in the campus

- Installation of solar panels on the roof top
- Tree plantation drive
- Cleanliness drive and Swachhta drive
- E- waste management
- Use of Samarth and E mail for paper less administration
- Plastic free campus
- Use of LEDs only
- Digital Library
- Use of bicycle and pedestrian pathways in the campus



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- Green, environment and energy audit conducted
- Rainwater harvesting
- Sensitization programmes for all the stakeholders.

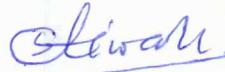
“Save Energy tips” for students and all stakeholders

- Gift a sapling instead of a bouquet
- Activate power management features on computer system and monitors
- Turn off your monitor when you leave your table
- Turn off unnecessary lights and use daylight instead
- Use of LED light
- Use public transport and shuttle vehicle as far as possible
- Within campus use bicycle or pedestrian pathways.


(K.K. Chandra)

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