POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE.

Policy for Green Campus/Energy/Waste/Water management and conservation.

November-2020





ABHAYAPURI COLLEGE ABHAYAPURI

(Dr. S Principal Abhayap Gallege GE ABHAYAPURI ABHAYA

POLICY DOCUMENT ON ENVIRONMENT AND ENERGY USAGE. Policy for Green Campus/ Energy/Waste/Water management and conservation.

The College is committed to sustainable development in all its endeavours. Within its ambit it envisages to streamline ways of energy conservation and utilisation through socially responsible ways.

Policy Statement:

The main objective behind the Environment and Energy usage Policy of the College is to manage energy in such a systematic way so as to minimize its impact on the environment. 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.

The College envisions a clean and Green Campus to promote sustainable and eco-friendly green practices within the campus and beyond. It focuses to streamline responsible waste management practices and on water management and conservation initiatives in its daily practices. It strives to explore the renewable energy resources and to find out substitute natural resources as solutions to the energy crisis. This 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 environment and energy policy will help us to realize our responsibilities, thus helping us to realize awareness into our everyday activities, thus helping us to realize awareness into our everyday activities, thus helping us to realize awareness into our everyday activities, thus helping us to realize awareness into our everyday activities, thus helping us to realize awareness into our everyday activities, thus helping us to realize awareness into our everyday activities, thus helping us to realize awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage.

Objectives:

- To develop awareness about environmental issues.
- To understand one's responsibility towards energy conservation
- To implement responsible procedures for waste management.
- To reduce waste production on campus for all activities and programs.
- To initiate water management and conservation practices.
- To encourage green practices within the campus and beyond
- To maintain cleanliness and sanitation on campus
- To provide a pollution free healthy environment

Plan of implementation/ Practices

The College is committed towards sustainable development in all its endeavours. In accordance following are the areas to be considered for streamlining ways and procedures for environment and energy conservation;

- A. Energy conservation and management.
- B. Waste management -Solid, Liquid & E-Waste Management
- C. Water Conservation and Management.

- D. Clean & Green Campus,
- E. Paperless operating procedures.
- F. Ban on single-use plastics on the Campus.
- G. Taking up awareness initiatives and environment-centric activities.

A. Energy conservation and management.

- To install and use LED bulbs in the College campus to save energy.
- To invest in power efficient equipments.
- To create awareness that small actions matter- Save Energy Labels/Posters are put up at various locations in the College
- Use of natural lighting and ventilation is encouraged as and when possible
- To take additional measures to continuously improve our energy consumption.
- To ensure the availability of necessary resources to achieve our objectives

B. Waste management -Solid, Liquid & E-Waste Management

- Two-way segregation of waste at source, on campus.
- Practice the 4 R's Reduce, Reuse, Recycle and Refuse wherever possible
- Reduce waste production on campus
- Sanitary Napkin, Incinerator and Sanitary Napkin Disposal Machine is Installed and used
- Follow Eco friendly practices in daily activities and programs
- Prefer using bags made ist eco-friendly material
- Preference to eco-friendly items and material for packaging and decorations as well as for gifting/ memento and felicitating guests, during various programs.
- Recycle and recreate through best out of waste activities
- Reduce usage of paper by encouraging techno centric teaching and administrative model
- To develop systematic waste management mechanism.

C. Water Conservation and Management.

- To use rain water recharge pit for water conservation and management.
- Periodic mending and repairs of leaks in taps and pipes is done.
- Planting indigenous variety of plants and less water requiring plants in the College campus.
- To create awareness that small actions matter by putting up Save Water labels /posters are put up in various places in the College.
- Organising water conservation activities for creating awareness amongst the faculty and students on the campus.
- By using and replacing sanitary fixtures with water efficient faucets and nozzles.

D. Clean & Green Campus.

- The green cover is reasonably good with trees and plants of indigenous variety. The college plans to work towards a more decent landscape.
- To undertake tree plantation drive.
- To form a nature club.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian friendly roads.

• To maintain cleanliness and sanitization throughout the campus.

E. Paperless operating procedures.

- Move towards a paperless office with E-office practices as encouragin communication through emails and other virtual platforms.
- Digital storage of documents through Google Account storage as well NAS Server.
- To form subject wise what's app groups and Google classrooms for communication and transaction of course content.
- To have College social media handles- Instagram, You tube channel etc.
- To have a fully functional College website.

F. Ban on single-use plastics in the Campus.

- To strive towards a plastic, free campus with the prohibition on the use o single use plastic on campus.
- To conduct sensitization programs on harmful effects of single-use plastic.
- Practice the FR's Reduce, Reuse, Recycle and Refuse wherever possible.
- Prefer using bags made of eco-friendly material.
- Preference to eco-friendly items and material for packaging and decorations as well as for gifting/memento and felicitating guests, during various programs.

G. Taking up awareness initiatives and environment-centric activities.

- The College through its academic subject, Environmental Education is devoted to the cause of environmental awareness.
- To undertake green initiatives and to conduct green literacy programmes to save energy and to protect the environment. Students take up various awareness raising activities and programs in their respective Internship Schools as part of their Projects and Assignments.
- To offer opportunities for employees and students to engage in initiatives those contribute to environmental protection.

H. Disaster & Risk- preparedness and management

- Awareness and orientation among all members of the college
- Announcement of early warning of disaster
- Assembly site during earthquake
- Mechanism to help students and nearby communities during & after disaster

Conclusion:

The above strategies and procedures of implementation are subject to change in view of need and demands of time. This policy will be communicated to all the students, staff and employees of the College. All the stakeholders are required to abide by the policy to make the college campus green clean and eco-friendly

(Dr. S. Nath) Principal Abhayapuri Gollege ABHAYAPURICOLLE ABHAYAPURI