

BHAVAN'S TRIPURA COLLEGE OF TEACHER EDUCATION

(Recognised by N.C.T. E. & Affiliated to Tripura University, A Central University)
(Recognized by UGC under Section 2(f) & 12(B) of UGC Act, 1956)

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Dr. Rajat Dey Principal

Chairman

F.1(1)/Chairman/Policy/BVB/2021/11

Date: 05-01-2022

Energy Usages Policy

Policy Document on Energy Usages:

The Energy usage Policy of Bhavan's College of Teacher Education 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 burden of the government and to find out alternate resources as solutions to the energy crisis. 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. Green Campus Committee 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.

Policies:

- To assess our energy usage and measure its impact on the environment.
- To maintain regular check on the emission of CO₂ (Carbon-di-oxide) generated by our means of transportation -Vehicles.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads.
- To install photovoltaic solar panels for the generation of alternate energy.
- To install LED bulbs in the whole campus to save energy.
- To develop systematic waste management mechanism.
- To develop rain water harvesting unit.
- To undertake tree plantation drive.
- To take additional measures to continuously improve our energy consumption.
- To ensure the availability of necessary resources to achieve our objectives.
- To encourage use of advanced technology to minimize energy consumption, atmospheric emissions and noise, particularly former vehicle fleets.

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Debashis Chakraborty
Chairman
BHARATIYA VIDYA BHAVAN
AGARTALA KENDRA

(DR: RAJAT DEY)
Principal
Bhavan's Tripura College of
Teacher Education
Narsingarh, Agartala 799015

- To engage in dialogue with the government agencies, municipal corporation and the affiliating university and actively work with the local organizations in the areas of environment, energy efficiency and sustainable development.
- · To monitor and respond to emerging environmental and energy issues. To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
- To provide necessary information and training opportunities on energy saving measures.
- · To offer opportunities for employees and students to engage in initiatives which contribute to environmental protection.
- To train our employees and students to make them 'Go Green Specialists' and partners to plant trees each year. This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment and Energy Policy, objectives and targets will be reviewed on a regular basis by the Green Campus Committee Convener and its members

Ways of management:

- Replacing conventional chock of all FTS's (Fluorescent Tube Somme) by LED lights of all similarities and CRT (Cathode Ray Transmission) monitor of PC's with LCD monitor.
- · An arrangement of solar panel of alternative light in library, exit/entrance of the college, principal's room and office at the initial basis, which will cover about 10% need of our institution's utilization of energy. This will encourage the need of renewable energy and at the sometime will save the commercial energy.
- · To develop the habit to stop waste of energy on working days, student club/house on duty, keep check on computer, lights, fans when ever these are not in use and set the computer to sleep or hibernate mode when not in use.
- · Regular maintenance batteries, solar panels, electricity, wires, computers, CPUs, printers and other appliances are done and sufficient finance for the maintenance is available.
- There is a complete provision of ventilations, sunlight in our college. When we keep the window open then the natural light comes to the maximum inside the class room. As a result in working time naturally we can save commercial non renewable energy by day sunlight.

Shri. Debashis Chakraborty Chairman

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BVB, Agartala Kendra

Debashis Chakraborty Chairman BHARATIYA VIDYA BHAVAN AGARTALA KENDRA

Dr. Rajat Dey Principal

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