



TEHATTA SADANANDA MAHAVIDYALAYA

A West Bengal State Govt. Aided Degree College

AFFILIATED TO UNIVERSITY OF BURDWAN

— Estd.- 2013 —

P.O.- TEHATTA ★ DIST.- PURBA BURDWAN ★ PIN- 713122

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Energy Conservation Policy

To promote environmental awareness and holistic development, the college has adopted Energy Conservation Policy for 'Conservation of Resource for a Sustainable Environment'. The institution aims to radically and extensively reduce energy consumption to promote healthy pollution free indoor air quality as well as improving energy efficiency within the campus through implementation of safe, secure, and eco-friendly measures within the premises. The policy is focusing on efficient, responsible, and cost- effectiveness of the adopted measures within campus.

The policy is compulsory for all the stakeholders of the institution and should be maintained while undertaking various activities by the institution. The college taken the 'Green Campus' initiative and the formation of 'Eco-Club' is one of such official platform which is devoted to the cause of environmental awareness and sustainable development.

• Objectives of the Policy

- To make all the stakeholders aware and understand about the importance of environment in daily life and in long term as well.
- To educate student teachers about the activities that is harmful for environmental health and will teach them how to stay reluctant from those activities.

• Policies and Practices

- The college has developed save energy plan at the institution level towards energy conservation. Thus the institution has adopted measures to use renewable energy and has replaces all the tube lights with light emitting diode (LED) tubes. The LED tube lights significantly reduce your energy use since LED bulbs are 90% more efficient and cost effective.



- Energy conservation practices and eco-friendly habits are inculcated among students and staff through simple programmes like- Tree plantations, Awareness programme done by NSS on 'Tree Plantation Programme', 'Save Water Save Life', 'Deplasticisation' 'Cleaning College Campus', 'World Health Day Celebration', 'Cleaning of Courtyard of the College' etc.
- Green Audit has been initiated by the college and policy taken to make it a mandatory programme.
- The college has taken tree plantation drive for every year 5th June.
- The college has its noise free zone and has encouraged in many ways to reduce local air pollution emissions.
- The college has undertaken green initiatives and has conducted 'Green Literacy Programmes' in the adopted village to spread awareness amongst the villagers about the practices of energy saving and environmental conservation.
- The College has taken 'Plant Adoption Initiative', in which each department of the college have been gifted at least one plant for nurturing and taking care of.

● **Future Policies**

- Installation of Solar Power Station to meet considerable amount of energy uses and maintain cost effectiveness,
- The college will develop systematic waste management mechanism.
- The college is on its way to harvest rain water.

● **Save Energy Measures to be followed in Daily Basis:**

- Activate power management features on computer and monitor so that it will go into a low power "sleep" mode when the students and staff are not working on it.
- Turning off the lights and fan while leaving the staff room and class room
- Water the adopted plant by the departmental staff and students every day.
- Avoid using plastic bags and packets within campus.
- Turn off the tap after collecting water.



(Handwritten Signature)

Principal
Teohatta Sadananda Mahavidyalaya
Teohatta, Purba Bardhaman