


# Guru Nanak College, Budhlada

Affiliated to Punjabi University, Patiala



## Environment and Energy Usage Policy Document



  
Principal  
Guru Nanak College  
Budhlada (Mansa)


**POLICY DOCUMENT**  
**ON**  
**ENVIRONMENT AND ENERGY USAGE**

The Environment and Energy usage policy of Guru Nanak College, Budhlada is to manage energy in such a systematic way so as to minimize its impact on the environment and to invest in sustainable growth through clean energy as it is the only dependable option to sustain life in future. At the institution we understand the immense potential of renewable energy. The policy implies to explore the renewable energy resources to reduce the burden of the government and to find ways to switch to the sources that are energy efficient and renewable. This transition to the renewable energy and to inexhaustible sources of energy will maintain the interest of our planet and its inhabitants. This environment and energy policy is applicable for all the components of the institution and to all its stakeholders and to the various activities undertaken by the institution. It will enable us to become energy independent and efficient in a cost effective way. This policy will help us to realize our responsibilities and commitment to conservation of natural resources about reducing air & water pollution and greenhouse gas emissions and to limit their usage. Waste Management Cell, Environment and Green Audit Committee are devoted to the cause of environmental awareness, to undertake green initiatives and to conduct green literacy programs to save energy and protect the environment.

**POLICIES:**

- To assess our energy usage and measure its impact on the environment.
- To count CO<sub>2</sub> emissions generated by our means of transportation vehicles.
- To reduce the air pollution emission using environment friendly vehicles like bicycles, public transportation and sharing of vehicles.
- To install LED and Solar lights in the campus and the hostel to save the energy.
- To organize tree plantation drives and make students adopt the trees.




  
Principal  
Guru Nanak College  
Budhlada (Mansa)

- To develop rain water harvesting and underground water management system.
- To implement the zero-tolerance policy on single use plastic in the institution.
- To host awareness programs about the importance and benefits of energy conservation measures.
- To encourage faculty and students to switch off lights, fans, air conditioner and electrical appliances in labs and classrooms when not in use.
- To generate awareness about segregation of the waste.
- To adopt paperless measures to minimize impact on nature.
- To get Green Audit, Environment Audit and Energy Audit done by internal committee having external members.
- To organize seminars/lectures on the initiatives that should be undertaken to conserve energy and natural resources.
- To use sprinklers to water lawns and playgrounds to meet emission reduction target.
- To engage in dialogue with the government agencies, municipal corporation and the affiliating university and local institutions to collaboratively work for the promotion of sustainable environment.

The policy is communicated to the students and employees through internal communication channels. The environment and energy usage policy, objectives and targets are monitored periodically by the Waste Management Cell, Environment and Green Audit Committee under the guidance of the principal of the college.



  
Principal  
Guru Nanak College  
Budhlada (Mansa)