

GIANI KARTAR SINGH MEMORIAL GOVERNMENT COLLEGE

TANDA URMAR HOSHIARPUR



**Policy Document
Environment and Energy Usage**

POLICY DOCUMENT

ON

ENVIRONMENT AND ENERGY USAGE

Giani Kartar Singh Memorial Government College Tanda Urmar's Environment and Energy Usage Policy is to manage energy in a systematic manner in order to reduce its environmental impact and to invest in sustainable growth through clean environment, as it is the only option for sustaining life in the future. At the college, we recognize the enormous potential of renewable energy. The policy suggests that renewable energy resources should be explored in order to lessen the load on the government and to identify ways to transition to energy efficient and renewable sources. This move to renewable energy and unlimited energy sources will continue to benefit our planet and its inhabitants. This environmental and energy policy applies to all of the institution's components, stakeholders, and operations. It will allow us to become energy independent and efficient while remaining within our budget. This policy will assist us in realizing our duties and commitment to natural resources, its conservation, namely minimizing air and water pollution and greenhouse gas emissions and limiting their use. The Waste Management Cell, Environment, and Green Audit Committees are dedicated to raising environmental awareness, implementing green initiatives, and conducting green literacy programs to conserve energy and safeguard the environment.

POLICIES:

- Assess energy use and environmental effect.
- Use environment friendly vehicles such as bicycles, public transit, and car sharing to decrease air pollution emissions.
- Install LED and solar lighting in campus to conserve electricity.
- Organize tree planting drives and encourage students to adopt the trees.
- Develop rainwater gathering and subsurface water management systems.
- To create a zero-tolerance policy for single-use plastic in the institution.

- Organize awareness initiatives to promote energy conservation like Ozone Day and Green Diwali.
- Encourage staff and students to turn off lights, fans, air conditioners, and electrical equipment in labs and classrooms when not in use.
- To reduce environmental effect by becoming paperless.
- Externally-membered and internal committee to conduct Green, Environment, and Energy audits.
- Organize seminars and talks to promote energy and resource conservation efforts.
- To use sprinklers to water lawns , playgrounds and drip water system in Poly house to meet emission reduction target.
- 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 Eco Cell (Waste Management Cell).
- Environment and Green Audit committee under the guidance of the principal of the college.