

Policy document on Environment and Energy usage

KITS Environmental Principle:

The institute is bound to conserve natural environment, develop sustainable solutions, endorse ruraltechnologies and control energy consumption, without depleting or degrading its natural resources.

The Following Environmental principles are guiding us in making Environmental policy decisions:

- Follow 3R principle REDUCE-REUSE-RECYCLE
- Understand Nature and of the consequences of our actions, when planning an action
- If possible, make decisions that help/ prevent environment deterioration
- Make decisions that involve integrated solutions to environmental and other problems

Environment policy

An Environment policy consists of rules and regulations prescribed by the Govt. of India, UNEP, WHO, UNDEP, FAO, WORLD BANK, GEP, GEF, IUCN etc., related to environment. This is taken into consideration.

KITS follows some rules that include,

- Educating students and employees on environmental concerns and sustainability;
- Arranging programs that could educate and increase environment concerns in planning and decision making;
- To sustain Natural resources, Environmental quality in the campus includes Biodiversity, Water, Soil, Food, Renewable energy resources and Human society.
- Promoting environmental management and conservation with enhancement of awareness among students & staff of the campus.
- To make an assessment, document on Green area of the campus, the waste minimization & recycling, ambient environmental condition of air, water and noise in the campus periodically and make a report on the status of the environmental compliance.

Energy conservation policy

Energy Consumption: The College believes in reducing the waste in energy consumption results in beneficial economy. We believe in the slogan 'Energy saved is energy generated'. The following instructions are strictly practiced on campus:

- Turn off the monitor when you leave your table.
- Turn off unnecessary lights and use daylight instead.
- Use LED or compact fluorescent bulbs as much as possible
- Switch off lights, fans in conference rooms, classrooms, seminar halls when not in use.

Solar Energy- Renewable energy: Our institute trusts in promoting solar energy. Our college has 250KWP rooftop solar panel system to utilizing renewable energy. In addition to this, we believe in encouraging and promoting adaptation of solar power equipment among stake holders. In this regard, our college conducts various awarenessprograms.

Conserve Natural Resources:

The institute takes all the requisite measures to protect them. Along with the management, our institute follows best practices towards establishment and maintenance of green campus.

Water Resources Harvesting: Our institute constantly practices and implements rain water recycling and harvestto resolve and manage water scarcity problems. Our maintenance staff regularly inspects tap leakages and attends repair needs immediately to avoid loss of potable water.

Ban on use of plastic: Our College is committed to make the campus plastic-free zone. Therefore, there is a complete ban on single-use plastics in class room, labs, canteens in the institution's premises and hostels. Awareness activities are conducted to promote reduced use of plastic inside and outside the campus. NSS conducts education program in this regard.

Landscaping with trees and plants: As per green practices, our campus moves in direction of a green institution by planting more trees within and outside the campus and creating awareness with stakeholders by spreading the concept of eco-friendly culture to the nearby community and wherever possible.

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