Policy document on Environment and Energy usage

Dr. Mahalingam College of Engineering and Technology is committed to contribute positively to the environment, conserve resources, and foster a culture of sustainability. The organization is committed to complying with all applicable environmental laws, regulations, and standards at the local, regional, and national levels. We will continuously monitor and review our operations to ensure compliance and promote environmentally responsible practices.

We strive to minimize pollution through the adoption of pollution prevention measures, waste reduction, and responsible waste management practices. This includes implementing recycling programs, promoting the use of environmentally friendly products, and reducing the consumption of hazardous materials.

We recognize the importance of conserving natural resources. We will strive to minimize water consumption, reduce paper usage through digitalization, and promote the efficient use of raw materials. Efforts will be made to implement energy-saving technologies and equipment throughout the organization.

We will actively engage employees in energy conservation efforts by providing education and training programs on energy efficiency, promoting awareness campaigns, and encouraging employees to contribute their ideas and suggestions for energy-saving initiatives.

Policies:

- Regularly monitor and measure our environmental and energy performance against predefined indicators.
- Switch off the fans and A/C equipment when no one is inside the lab.
- Switch off the fans and lights when no one is inside the class rooms.
> Regularly monitor and measure the CO2 emissions produced by our transportation methods.
> To create a rainwater collection system.
> To conserve the water.
> To promote strict safety rules of thumb for handling and storage of chemicals used for experiments.
> To implement and enhance Green practices.
> To reduce energy, install LED lighting throughout the entire campus and all replacement should be LED.
> To reduce local air pollutant emissions by using environmentally friendly vehicles.
> Should not use PET bottles inside the campus.
> To include our employees and students in environmental awareness initiatives outside of the campus.

By adopting this Environment and Energy Usage Policy, we aim to ensure that our organization operates in an environmentally responsible and sustainable manner.