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GREEN CAMPUS POLICY

A Green Campus is a place where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus. The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind. The following are the institution practices towards

Greening the campus is all about sweeping away wasteful inefficiencies and using conventional sources of energies for its daily power needs, correct disposal handling, purchase of environment friendly supplies and effective recycling program. Institute has to work out the time bound strategies to implement green campus initiatives. These strategies need to be incorporated into the institutional planning and budgeting processes with the aim of developing a clean and green campus.

Objectives

- To maintain campus greenery by retaining existing lawns and gardens, placing indoor plants, and planting in vacant areas.
- To encourage eco-friendly initiatives in the campus by adopting minimum paper usage, avoiding single use plastics, strategic placement of dustbins, and showcasing info-graphics and signboards.
- To incorporate energy conserving technologies through replacing existing power consuming gadgets to more efficient ones in phased manner
- To promote eco-consciousness among the stakeholders through various co-curricular and extension activities

GREEN CAMPUS POLICY

1. Restricted entry of vehicles all the vehicles of college staff/ faculty members should be getting the emission certification before entering the vehicle in college

campus. The college encourages the employees and students to frequently use public transport, bicycles, etc. to limit the emissions.

2. Pedestrian-friendly pathways

SDMCET campus follows the Pedestrian-friendly pathways in all the buildings. Pedestrian-friendly pathways are properly marked with suitable logo/sign.

3. Ban on use of Plastic

The college continuously committed to work towards plastic-free campus. In the SDMCET campus there is complete ban on single-use plastics in class room, labs Canteens in the institution's premises and hostels.

5. Landscaping with trees and plants

As per the green practices in the campus SDMCET is moving in the direction of a Green Institution by planting more trees within the campus. Medication plants and more fruit plants and trees have been planted to clean the atmosphere.

Rain water harvesting: Maintaining the ground water table is crucial now a days The existing bore wells in the institute are recharged with rain water harvesting

Waste Management System

Waste water collected from different points is treated using sewage treatment plant setup by the institute. The treated water from STP is recycled for gardening purpose. The sludge from STP is dried and converted into manure. The solid waste generated in the campus includes paper, metals, dry leaves, wooden wastes, glass, wrappers, organic wastes from canteen etc. The bins for collection of solid waste are located at prominent places throughout the campus and then disposed as per norms.

USE OF LED

Tube lights and Fluorescent lights are replaced by LED bulbs in a phased manner.

PEDESTRIAN FRIENDLY ROAD

All around the campus of SDMCET, tiles paved pedestrian friendly roads have been constructed for smooth commuting of students, faculty and other staff members of the institute. These roads are maintained on regular basis for keeping them free of mud, dust and any other vegetation growth. On either side of the roads, proper concrete boundaries are made. These well-maintained roads add the beauty of the SDMCET campus.

SOLAR WATER HEATERS

In SDMCET Campus, especially in hostels solar water heaters are used. By Using, solar water heaters It is possible to reduce energy use and the associated costs. Such a system does not depend on fossil fuels and takes energy from the sun to heat stored water. It, therefore, saves money, which is a major advantage of solar heating systems. Also, it does not pollute the environment.

Principals

Principal