Green Campus Initiatives

A green campus is one where environmentally friendly activities and instruction come together to promote sustainability and environmentally conscious campus operations. The idea of a "green campus" gives an organization the chance to redefine its environmental culture and create new concepts that produce sustainable solutions to the requirements of society, the environment, and the economy.

The key to making the campus greener is eliminating inefficient and wasteful practices, using traditional sources of energy for daily operations, and managing waste properly. The institution must devise time-bound plans to implement green campus initiatives in addition to purchasing environmentally friendly materials and implementing an efficient recycling plan. In order to create a clean and green campus, these tactics must be included in the institutional funding and planning process.

Major Green Campus Initiatives:

- 100 kW Solar Power Plant.
- Management of waste water and collection of rainwater.
- Management of E-Waste.
- Campus without plastic that is one-time-use.
- Trees and plants for landscaping.
- Limited access for cars.
- Involves using the LED bulbs one after the other.
- E-learning and digital library developments.

Students will be involved with Sandip Institute of Engineering & Management. To promote a culture of environmental sustainability and make every part of campus eco-friendly, faculty along with support staff are needed. The organizations will be able to transform their campuses into safer, healthier, and cleaner places to work thanks to the Green Campus Initiative (GCI).

Under Green Campus Initiatives:

- A 100 KW solar power plant is situated atop the college buildings of the Institute. This will allow the college to have power available around-the-clock.
- The CFI, as well as traditional light sources like fluorescent and tube lights, halogen, and mercury street and campus lights, will be phased out by the institute. In addition to saving money, these actions will help the institute become self-sustaining.
- The Institute will have to conduct energy audits.
- The institute must focus on managing trash and water, as well as rainwater harvesting.

The daily goal for every institution will be "Preserve Energy." All institutes will only buy computers and equipment that complies with energy star regulations. Invest in the most energy-saving model that the market has to offer.

"Earth provides enough to satisfy every man's need, but not every man's greed"] MahatmaGandhi.

The institute will exert all required efforts to engage instructors, staff, and students in "Green Campus Initiatives" The institute will use all available means to engage instructors, staff, and students in "Green Campus Initiatives" by implementing ongoing promotion efforts and collaborating with the college's NSS Unit.

Save Energy Tips:

1. Turn on power management functions on the computer and monitor so that, when you're not using it, they will enter a "sleep" mode.
2. When you left the workspace, turn off the computer's display.
3. Turn on your laser printer's power-saving features.
4. Whenever it's practical. Close down instead of signing out.
5. Switch off unused lights and replace them with natural daylight.

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6. Steer clear of using ornamental lights

7. Use small fluorescent bulbs with LEDs.

8. When not in use, turn off the lights in lecture halls, conference rooms, and classrooms.

9. Only use the fans when absolutely necessary.

10. Disconnect all devices that aren't plugged into power strips, such as chargers, TVs, refrigerators, ACS, tea/coffeepots, printers, and fax machines.

Authorized Signatory

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