# GREEN POLICY



# **Green Campus Policy**

### Vision

To create awareness amongst students and all stakeholders about various environment related harms and to sustain natural resources

### **Mission**

To assist the students by educating them to understand each individual's accountability to take an initiative to save environment

# "Unite to make this planet Green and Clean"

Holy Cross College commits to be a part of the Green Revolution

## **GREEN CAMPUS POLICY**

Holy Cross Institute of Management and Technology has from its inception committed itself to the cause of implementing green concepts within the campus. Everything we do is informed by a careful and holistic examination of how our actions impact the environment around us, both locally and around the world. The green campus initiative in the campus aims at sustainable living within the campus and beyond by the principle of 'Reduce, Reuse and Recycle' and develop best practices in managing our surroundings thereby protecting our environment and creating the image of Holy Cross College as an innovative and socially conscious College. Every student, faculty member, and administrative staff in Holy Cross will work to foster a culture of self-sustainability and make the entire campus "green" ecologically-friendly environment

Along with maintaining a green campus, the college will give prime importance in spreading awareness on green practices among the students and the faculty from time to

time. We also intend to go one step forward by moving into the society in educating, guiding and initiating them into sustainable living.

The policy starts with information and ends with a plan of action. Holy Cross College will fairly manage water resources, energy resources, and waste management, conserve natural resources, and form environment–centric student clubs and Departmental activities. The College will implement following practices towards establishment and maintenance of green campus and adopt the awareness and green initiatives beyond the campus too. This will result in a safe environment that is a better place to live.

### Water Management

- Reduction in water consumption
- Use of water-efficient processes like water reuse and rainwater harvesting so that we may be left with water as the problem of water scarcity exists in the future.
- Protect the environment towards climate changes and Conserve sources of drinking water.
- Students, faculty and staff are encouraged to report any leaks that they see. Doing so
  can alert the maintenance staff to undiscovered sources of water waste that can be
  resolved easily.
- Installation of Water Coolers and Taps: Water coolers allow students, faculty and staff to fill up reusable containers instead of buying bottled water.
- Promote effective water management pipelines, recycling of drainage and rainwater harvesting.
- Drought tolerant Plants: students are encouraged to keep the campus green with plants that prefer to stay on the dry side and don't need much water to grow.
- Explore options for using roof/waste water wherever possible
- Display close Tap boards in toilets, basins and bathrooms.

### **Waste Management**

- Waste should be collected, processed and disposed of in accordance with the standards laid down by the pollution control board.
- Waste disposal should be wisely done in segregated waste bins to maintain the clean, green and beautiful surroundings of the campus.
- Promote the efforts for the conversion of waste into renewable energy
- Commit to manage waste and clean campus especially during college events.
- Old monitors and CPUs are repaired and reused
- E-waste collected and stored in the store room are sold as scrap to ensure their safe recycling
- Spread the awareness amongst society about the waste management for the ecosystem and methods of its disposal.

### **Energy Management**

- To utilize energy as efficiently as possible by low cost measures (i.e. good housekeeping, enhanced controls) etc.
- To be aware of the role of scientific electrification and to install environment friendly electrical appliances that save energy and are efficient in their functions.
- Using technologies and materials compliant with environmental standards when undertaking renovations, reconstruction or construction of new buildings

### **Renewable Energy Management**

- To reduce dependence on fossil fuels by using alternative ambient and renewable forms of energy where it is practical and economic to do so
- Promote adaptation of solar power equipment.
- Install Biogas plant in the canteen and Hostel
- Improve awareness about renewable energy

### **Paperless Office**

- Maximize ICT usage and move towards "Paperless Office"
- Take notes electronically

- Reduce the use of paper by supporting digitization of attendance and internal assessment records.
- Make communications within the campus through email and SMS so as to minimize printed outputs.
- Advocate the benefits of paperless work in reducing waste production and green practices.
- Effectively maintain the Digital Library of the college by updating the e-book and ejournals so that the requirement of printed books is kept to a minimum.

### **Tobacco Free campus**

According to institute policy and rules the use of tobacco products is treated as an
offense.

### **Plastic Free campus**

- In view of the government of India's resolution to ban single use plastic, the college has banned the use of plastic within its premises.
- To comply with the same we have introduced cloth banners instead of flexes in public functions and also steel water bottles instead of plastic bottles.

### **Green Initiatives beyond the Campus**

Young adults possess a heightened environmental consciousness and a strong sense of social activism, making colleges hot spots for green initiatives. Students are often key drivers in the greening of their college and the society by encouraging participation in campus efforts.

- The Green Campus Programs beyond the campus should be encouraged and planned.
   Strong commitment and support from the Management will always be there to the Holyans for contribution to sustainability in the campus and to the community.
- Green Neighborhood promotional programs will inculcate social skills in Holyans and bring awareness in communities to control pollution, save energy, practice on-site renewable energy methods and preserve agricultural and environmentally sensitive areas.

The following Green Campus programs are to be conducted periodically to promote awareness of the need to achieve sustainable use of resources for the benefit of the college and the society as a whole under various clubs and other bodies in and off the Campus

- Collaborate with personnel from national, state, and local environmental agencies, utilities, and the business community. These professionals can be invaluable resources to help advance Green Campus efforts, serve as advisors to student teams, and assist students in accessing information.
- Conduct cleanliness drive, events like poster and slogan competitions, poetry, speeches, skits on 'Swacch Bharat' and related activities under 'Swacch Bharat Abhiyan'
- Celebrate all important days related to nature conservation like Environment Day, Earth day etc.
- NSS volunteers and nature club members to Conduct rally awareness classes, both within and outside the campus under the guidance of NSS College Program Officer and Nature Club Coordinator from time to time.
- ☐ **My Tree Campaign:** Plant one tree by each student in their homes and provide monthly report on its growth and maintenance by including photographs of the same during their study in the campus
- ☐ Promote farming of organic vegetables on and off the campus
- □ Collaborate with the district administration in maintaining the plants and trees and in protecting the environment.

### **Save Energy Tips:**

- 1. From classrooms to computer labs, make sure lights are off, and devices are powered down when not in use. For maximum savings, consider installing timers on lights and computers to make sure they turn themselves off or go to sleep if they haven't been in use for an extended time period.
- 2. Activate power management features on your computer and monitor so that it will go into a low power "sleep" mode when you are not working on it.
- 3. Turn off your monitor when you leave your table.
- 4. Turn off unnecessary lights and use daylight instead.
- 5. Avoid the use of decorative lighting.
- 6. Use LED or compact fluorescent bulbs.
- 7. Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- 8. Use the fans only when needed.

9. Put people on energy conservation: To keep saving energy a student/staff in each class and each department will be selected on a rotation basis whose job is to make sure wastage of energy is prevented. Saving energy is an ongoing job, and it requires constant, dedicated effort.

Green protocol

Continuous analysis of all implemented decisions will be carried out periodically with the aim of improving and increasing the effectiveness of the decisions made and also to encourage and facilitate feedback and suggestions on the ensuring good practices. Green Audit and Energy audits are conducted by an expert professional body and recommendations are followed.

Dr. Sr. Shiny George

Principal