

## Eco-friendly and GreenCampus

### **1. Goal:**

- 1) To save the human being from the effect of environmental pollution.
- 2) Eco-campus by planting more trees.
- 3) Conservation as well as generation of energy.
- 4) Efficient use of available water.
- 5) Proper waste management.
- 6) To tell environment degradation.
- 7) Planting and maintaining trees.
- 8) To accept clean production concept

### **2. Content :**

Today there is a great need for conservation because we are facing several environment problems. The main cause behind these problems are that human beings are consuming natural resources at a much quicker pace than they can be replenished. Pollution is becoming very serious day by day due to deforestation and urbanization. It was necessary to look forward to make efficient use of available water and other resources. A clean and healthy environment aids effective learning and provides a conducive learning environment. We decided to educate and make aware students on the issues such as renewable energy sources, waste management and recycling. We decided to work in the areas of power, plant, water and cleanliness. The stakeholders work to develop an eco-friendly, sustainable campus and to disseminate the concept of eco-friendly culture.

### **3. ThePractice:**

Our Institute resolved to work with stakeholders to foster a culture of self-sustainability and eco- friendly campus. The time bound strategies are developed to implement green campus initiatives. At the outset, a committee comprising faculty from the various departments is constituted in consultation of IQAC. It was entrusted the task of formulating strategies for clean and green campus. This helps in strengthening eco-friendly campus. Following are the initiatives for making eco- friendly campus.

We work with various NGO's like **SWACH , Rotary and Lions Club** to create awareness among students

  
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**a) Plantation:**

The different varieties of plant species are planted at defined intervals in the campus with the help of stakeholders. During last five years, college has planted hundreds of plants and trees. Present green campus is the outcomes of our sincere efforts. We plant Trees in our campus on the occasion of **World Environment Day on 5<sup>th</sup> June every year. Every staff donates plants on their birthday**

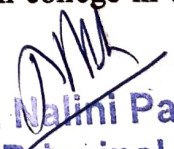
**b) Conservation of energy:**

College receives inadequate power supply from local power grid for its academic and administrative needs. Hence, in order to meet our requirements, the resources are used very economically which is resulted in minimum expenditure on fuel, electricity bills. This helps us to overcome reliance on erratic power supply. Following initiatives are employed on campus:

- We did underground cables of electric supply
- Tube lights and bulbs have been replaced with CFL and LED lamps.
- Optimum power utilization is practiced.
- Plants in the campus are watered without wasting the water.
- Students are provided safe and clean drinking water.
- The wet waste and dry leaves of plants are used for making manure

**4. Evidence of Success:**

- The green campus developed by college helps not only to save the environment, but also adds to the beauty of the campus. Besides providing shed to people, the plants are used for scientific studies.
- College is able to save a lot of money on electricity bills due above initiatives and is evidenced from the past electricity bills.
- Water conservation methods employed are helping maintaining gardens and campus green and eco-friendly.
- Ban on plastic items, We never throw dry leaves anywhere we always decompose them in the pit itself. It helps for clean and beautiful college campus.
- Eco-campus strategies employed resulted in one of the beautiful and clean college in the vicinity. It has resulted in attracting more students.

  
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### Notes:

- The college has displayed various slogans on environment awareness in the campus to propagate green campaign successfully.
- These slogans encourage students to protect plants and keep the environment eco-friendly.
- Use of paper cups and plates is encouraged and the use of plastic bags and plastic tea cups is banned.
- Plastic free culture is imbibed.
- Less paper communication and correspondence are practiced routinely. It encourages and practices communication through e-mails and social media.



  
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