

# POPE'S COLLEGE (AUTONOMOUS) Sawyerpuram -628 251

(Re-accredited with "A" Grade with CGPA of 3.28)



# **Green Policy**

A Green Campus is a place where environmental friendly practices and education system jointly promote sustainable and eco-friendly ambiance 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 college follows the policy of Reduce, Reuse and Recycle. Since our campus is plastic-free, materials made of plastic should be completely avoided. Green Campus status is achieved by making significant progress in cross campus community collaboration under one or a number of the following themes:

- Energy
- Water
- Waste
- Green Campus & Biodiversity

#### **Energy**

Reduce energy consumption. In this context Popes College therefore has adopted the following policies.

- Activate power management features on your computer and monitor so that it will go
  into a low power mode when you are not working on it.
- Turn off your monitor when you leave your computer
- Turn off unnecessary lights

- Use **LED bulbs** as much as possible
- Switch **off lights, fans** in conference rooms, classrooms, and lecture halls when they are not in use.
- Implement solar system to cut down the heavy usage of electricity
- In hostels install the **water heater** with non-conventional energy resources

# Water

Minimize consumption of water. In this context Popes College therefore has adopted the following policies.

- Repair sources of water leakage, such as dripping taps and showers as quickly as possible.
- Install appliances which reduce water consumption.
- Rain water harvesting must be mandatory to recharge the underground water
- Encourage use of recycled rainwater and grey water to reduce mains water consumption.
- Reuse the water coming out RO water purification systems for washing clothes and garments in hostels.
- Use an efficient and hygienic water storage mechanism is to minimize the loss of water during storage.

## Waste

Waste minimization is very important because it makes good business sense to protect the environment and boost environmental performance. Waste minimization techniques focus on preventing waste from ever being created, otherwise known as source reduction, and recycling. Popes College therefore commits to:

- Keep a stack of paper that has been printed on one side and use it for day to day rough paper work
- Use more readout material in soft form. Reduce the hard readout material. Use more of e-mail/whatsapp for officially communicating the information needed, online reading etc.
- Electronic equipment should be repaired and reused to the maximum possible extent
- Bio-degradable waste may be converted into organic manure
- Minimize the use of fertilizers and pesticides in college grounds, opting for the use of compost produced on site wherever possible.
- Reduce the practice of burning plastic and other materials that emit harmful gas on burning is prevented in the campus.
- Ensure that all cleaning products used by college staff have a minimal detrimental impact on the environment
- Use two types of bins separately for biodegradable and non-biodegradable wastes in the college campus as well as in hostels
- Recycle electronics and batteries in e-waste recycling bins located around campus.
- Dispose the chemical waste generated from the laboratories in a scientific manner.

## **Green Campus & Biodiversity**

It is the responsibility of all the stakeholders to protect the rich biodiversity of the campus and the locality to which they belong. Every student should plant at least one tree in the campus before she leaves the college after the completion of her respective programm.