# **Best Practice 1**

- 1. Title of the Practice: Plastic Free Campus
- 2. Objectives:
  - To promote an ecofriendly culture
  - To promote a healthy way of living
  - To reduce environmental pollution
- 3. The Context:

Plastic has been used extensively by the staff and students for various purposes. Without the proper management of plastic waste collection, litter will accumulate in the campus and surroundings. Such harmful activities had to be prevented and initiatives should be taken.

### 4. The Practice:

The campus has been declared a plastic free zone. The plastic plantain leaves and plastic glasses have been replaced by steel plates and steel glasses in the move to make the campus plastic free zone. Green Army is constituted to spread awarenesss on the dangers of discarding plastic in the campus.

5. Evidence of Success:

Plastic litter is reduced through awareness programmes. The students take great care to put plastic litter in the box provided. Seminar and other awareness programmes were conducted to initiate the students in protecting the environment. Green protocol is ensured in almost all the activities taking place in the campus, which helped in reducing plastic litter. NSS and NCC cadets are actively involved in the reduction of plastic litter and cleaning the campus on a regular basis.

### 6. Problems Encountered

Time constraint is a big hurdle in keeping the students engage in awareness programme and cleaning the campus.

# **Best Practice 2**

# 1. Title of the Practice: Biodiversity Conservation

### 2. Objectives:

- To conserve biodiversity in the campus and surroundings
- To create awareness in the students and public.
- To maintain and ameliorate the precarious ecological balance of the locality
- To conserve the indigenous plant species

### 3. The Context

The College is surrounded by Sasthamcotta lake and it is the duty of the staff and students in the campus to protect and conserve the lake and the nearby area. It is also necessary to raise consciousness among the residents of the area to preserve the environment and maintain healthy surroundings. The College and its various stakeholders wish to preserve the biodiversity richness and to adopt measures that will endorse our vision for a viable and constructive approach. Also, it is necessary to enhance the role of youth in sustainable environment.

### 4. The Practice

The students are encouraged to take an active interest in the Biodiversity conservation activities. Research activities are conducted on lake conservation, flora and faunal identification and its conservation. The main function of the BMC is to prepare Biodiversity Registers in consultation with local people. The Register contains comprehensive information on availability and knowledge of local biological diversity and their medicinal use.

### 5. Evidence of Success

A sense of community could be instilled in students. The students who learn the value of preserving our ecology will in turn propagate such ideals into the society, thus taking our message out into the larger world. The value of ecological preservation has effectively been instilled in the students who are actively involved in environment preservation activities.

### 6.Problems Encountered

Over exploitation of floral richness and resources of Sasthamcotta Lake by the community. Time constraint hinders the extension of conservation activities.