

7.2.1 – Describe at least two institutional best practices

Best practice 1. Title- Tree Plantation in college campus:

Goal : Green campus is a place where environmental friendly practices and education combine to promote sustainable and eco friendly practices in the campus.

1. The Objective of tree plantation drive were to enhance the tree cover on the campus and to sensitize the student towards importance of trees.
2. The purpose of tree plantation is to save the endangered environment and to beautify our life.
3. The lives of men and animals and other animals and insects are inconceivable without the existence of trees in the world.
4. Trees absorb carbon dioxide and give us oxygen without which no living being can live. Trees give us shade, medicine, food, fruits, furniture, fuel.
5. Trees also keep the weather cool and cause rainfall. They also bind soil and thus prevent erosion.
6. With the growing pollution it is important to make environment healthier by planting tree.
7. To spread the message save trees, save lives.
8. To create awareness among the students regarding the importance of ecology and the natural environment.
9. Trees are the foremost source for producing oxygen in the environment, they help to reduce the level of Co₂. As the whole world is facing the problem of global warming and another environmental related issue so as to recover from such a problem. Planting the trees has become inevitable one of the most important aspects today.
10. The idea behind the tree plantation activity was to prorogate the message that planting the tree helps to maintain clear eco friendly environment reduces pollution and improves the green ambience.

Context:

Trees are part and parcel of our life. So it is our duty to plant more trees and take care of them in order to maintain balance between man and nature. To make the country economically developed and to save the globe from green house effect, we should plant trees on a large scale.

Vulnerabilities Reduced by these activities.

- **Extreme heat.**
- **Poor air quality.**

With the increasing pollution and climate amelioration it is important to make environment healthier by planting trees.

The Practice :

The day of tree plantation program.

Tree plantation program was inaugurated by planting a sapling by of honorable principal with well worshiped in the name of god facility, office members, students, volunteers, members of KYDSCT's IMS actively participated in the program and many trees were planted at varies places with in campus.

On this occasion everyone pledged to take responsibility to increase the Maximum number of saplings faculty motivated all the students to plant trees explaining the importance of nature from trees.

Students were then assigned as guardians of one plant each where in they will look after these plants as they grow and make sure that the plants are being watered regularly and cared for.

Planting more trees can be a small step towards protecting the environment.

Evidence of Success;

Major outcomes of Event.

- It maintain bio-diversity.
- Trees help in conservation of water.
- It helps to understand how to plant trees.
- Global warming could not be solve easily if people are not very well practice in lowering carbon emission.

Participants were highly energetic to make the event a big success. A sprit of teamwork, exchange of ideas and enthusiasm of the participants especially among the students could be seen.

Problems encountered:

1. More funds should be allocated for the purpose.

Resources required:

Survey and excavation program before tree plantation. Availability of water, fertility of soil and availability of enough sunlight. Before a day of plantation it was assured that collection of tree plant are already done.