

## BEST PRACTICES

### TITLE OF THE PRACTICE: TREE ADOPTION

#### OBJECTIVES OF THE PRACTICE:

1. To nurture plants.
2. To promote greenery.
3. To make students as responsible citizens of the society.
4. To sensitize the students on environment conscious.
5. To cultivate the habit of planting and nurturing of saplings among the students.
6. To equip the students and the staff on the importance of promoting greenness in and around the campus.

#### THE CONTEXT:

The college formulated rules on tree adoption. Each teacher is given a class as the ward counselor. The ward counselor makes the students to adopt trees or do the planting activities in the first semester itself. The student takes care of the plant for his three/two years of stay in the college. He/ she water the plant and cut the unnecessary growth of the plant. The sapling grows during the stay of the student. Then after a certain growth the students' name and the plants' name that is scientific and colloquial are printed and pasted on the tree. The student can visit and makes the tree good whenever he/she want even after the completion of degree. The student's and the in-charge teacher (ward counselor) photo is taken and it is maintained as a register.

Even if any dignitary visits the college the IQAC and The Principal requests them to plant a sapling in the premises of the college. That sapling will be looked after by the gardener. Thus the college promoted greenness in the college.

#### THE PRACTICE:

The practice is a unique practice. The student becomes familiar with the names of the tree; viz scientific and colloquial. The student can buy the sapling if

he/she can. They only can plant and nurture it during the stay of three years in the college. The students love to do the work as it gives them a relief. Moreover, the student becomes a lover of Nature. It promotes togetherness among the students while doing the activity. It is a kind of learning too as it improves their concentration.

#### EVIDENCE OF SUCCESS:

The students adopted the trees and plants. They are taking care of the plants. They regularly visit the plant and nurture it with utmost care. The students consider that the plant is very dear to them and thus develops a bond with it. They visit the other's plants also and compare. Thus they come across the knowledge of nurturing plants. A spirit of team work develops through this activity. The air pollution will be reduced. The growth of plants and trees give inhabitation to many birds and monkeys. Thus the biodiversity is also promoted in the campus. The cool shade makes the students solaced and it works as a remedy to the blurring sun wave.

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

The first and foremost problem is water. The resource of water is very meager in the campus. Hence, it becomes a herculean task to give water to all the plants in the campus. To overcome this problem the college requested the Municipality authorities to send water tanks whenever there is a dire need of water. Along with it the College sent a request to the local MLA to grant water bore that gives ample water supply to the college. This was granted and thus this problem was resolved.

The second problem is during the lockdown period and during the examinations the students could not come to the college and water the plants. They may not take any care about the plant. During those days the other days whoever is available will water the plants of the students or even the gardener of the college. During the lock down the gardener and the other non teaching staff water the plants and helped them to grow in serene atmosphere.

## TITLE OF THE PRACTICE: SWATCHA COLLEGE ACTIVITY

### OBJECTIVE OF THE PRACTICE:

1. To clean the campus.
2. To make the campus dust free.
3. To involve the students in cleaning activities.
4. To equip the students on the knowledge of being clean.
5. To make the students as the responsible citizens.

### THE CONTEXT:

The Principal of the college framed a time table to the students and to the staff. Each staff is given a responsibility as the in-charge of the class. As per the framed time table the students and the staff have to participate in the cleaning activity. There are a number of trees and plants in the college. The students have to clean the campus of the foliage. If the foliage is of leaves and the tree residue it is converted into manure and it is utilized further. If the campus have any plastic or unwanted stuff which may not be utilized that will be sent to the Municipality dumping yard. The students clean their class room and the labs too along with their teachers.

### THE PRACTICE:

This practice is found in many foreign countries. This practice makes the student responsible towards the college and the class room. He/she will understand how painful it is to clean if one drops any unwanted stuff. They become responsible towards their respective classroom or lab. They focus on the methods of how to reduce dust in the class room or lab. They learn team work. They feel it is their property and they never tries to destroy it. The students and the staff (in-charge) collect all the necessary tools to clean the given patch in the campus. Every day one of the classes has to do the activity. In this way the seven days of the week are filled with activity of cleaning by one or the other class. This closes the barriers between the teachers and the students. The students become close to their teachers. They will learn the new techniques in cleaning. Though the college hosts

contingency staff to clean it is not possible for them to clean each and every corner of the college as the college is located in approximately 11 acres of land. So the students are made partners in the activity.

At times the college gives the play ground for any meetings by government. Then the ground may not be cleaned after the activity. During that time the students take the initiative and clean the ground with much enthusiasm. The activity is practiced after the college working hours i.e. 4 to 5 PM.

#### EVIDENCE OF SUCCESS:

The students cleaned the entire campus regularly. They cleaned the dust in the class rooms. The in-charge teachers too participated in the activity. This made the barriers between the teacher and the students to break. The students learnt many things on cleaning from the staff. The students made the plants and the trees accessible to water. They learnt solid waste management. They learnt to work in teams and to follow the orders as it is given by the in-charge of the activity.

#### PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:

Some of the students feel it below their dignity to do cleaning. Then they are motivated by the lecturer in-charge. They students have to practice cleaning with tools. Sometimes they get bruised. The in-charge lecturer takes care of them and watches them carefully not get bruised while using the instruments. During the team work some students try to dominate others. And thus the disputes break up. Then also the in-charge lecturer intervenes and helps them to overcome that ego.

The college needs more number of tools and mopping sticks and other essential amenities. If all the above said are at hand the students can make the college dust free.

