

BESTPRACTICES

1. Title of the Practice: Environment Consciousness

Our main focus is to sensitize students and staff regarding environment protection for sustainable growth.

2. Objective of the Practice:

Preservation of a healthy environment and ecological balances is everybody's concern. To promote environmental awareness among the people, we need the help of different stakeholders. To inculcate the value of environment conservation among stakeholders is the prime motto of institution.

3. The Context:

There are many problems in implementing the practice. The college has banned the single use plastic products in the college but the need is to motivate the students and through them their parents to minimize the use of all plastic products by educating them about the health and environmental hazards caused by it. The tree plantation drives in the college need is to engage as many as students to achieve maximum results. But such large level drives need a lot of planning, participation, and organisation for proper execution. The trees planted in the tree plantation drives sometimes dies due to lack of proper care and monitoring, this too is a very serious issue. The clean energy resources need proper care and maintenance. Students need to be taught about clean energy resources, proper disposal of biodegradable and non biodegradable products, through the medium of workshops and seminars which require funds, planning and execution which sometimes is difficult to achieve in public spheres.

4. The Practice:

The institution is extremely conscious about its duty towards environment and its protection. The institution tries to inculcate the value of Environment conservation among students. Tree plantation drives are initiated on regular intervals. The college has completely banned the single use plastic products and the wards of the college are encouraged to use biodegradable products as much as possible. The institution also encourages the use of clean energy resources; a solar electricity panel has been installed in the campus which fulfills the electricity requirement of various departments in the college. The design of the building of the institution allows maximum utilization of the natural resource. All the class rooms are well lit with natural light and very well ventilated. The practice of switching off the electrical equipments, when not in use, is strictly followed by the staff and the students. The college has adequate facility to collect waste water. The water is used for the purpose of gardening. The college has a vermin-compost pit where all the biodegradable waste gets disposed off and then turned into manure. The college has installed dust bin in girls' washrooms and common room for clean and proper disposal of sanitary pads. The institution has proper arrangements for the parking of vehicles. Cigarettes and tobacco products are strictly banned within 100m of the campus. The problems faced in achieving higher goals are calculated participation of students. The tree plantation drives are carried out by the few students only. A few plants die due to lack of proper care and monitoring. Plastic products has been banned in the college campus, but students need to be educated and through them their parents, about the environmental and health hazards of the plastic. The clean energy resources require

frequent maintenance. Funds and support is required to run awareness drives, special workshops to educate the students about the proper disposal of bio and non biodegradable resources, to carryout large plantation drives which sometimes is difficult to get in the public domain..

5. Evidence of Success:

Our Institution has followed the Government notification in letter and spirit. The institution has installed solar energy panel to meet the electricity requirements of the college. The waste water stored meet the need of water for gardening. Ban on one time use plastic products keeps the campus plastic free and clean. Whatever plastic waste appears is disposed-off properly in the bins. The dust bin installed in girls washrooms and common room helps in the proper disposal of the sanitary pads. The tree plantation drives has helped to make the campus clean and green. The vermi-compost pit helps to decompose the biodegradable waste into manure which is used to manure the plants in the garden.

6. Problems Encountered and Resources Required:

The single use plastic has been banned but the need is to make the students and through them their parents about the health and environment hazards of plastic. The students also need to know about the proper disposal of biodegradable and non biodegradable products. The institution has banned the cigarettes and tobacco products but the boy students need to become aware about the dangerous effects of such toxic products on health. The tree plantation drives need to be carried out ensuring maximum participation of students. The trees planted during plantation drives need to be monitored to make the plants flourish. Funds and support is required to achieve desired results in the field. Workshops on the proper disposal of biodegradable and non biodegradable products, vermin-compost, use and reuse of renewable sources of energy, large plantation drives etc are required to be initiated which need a lot of dedication, participation, planning, contribution and money which sometimes is difficult to acquire in public sphere.