

Best Practices of the Institution



Title of the Practice: - 1) Environment what is it?

Green Campus

We have taken this practice because it is necessary to nurture the nature for our future

1. Plantation and preservation itself is the need of hour, wherever we observe around us for examination, birds, animals the variety of trees, fruits are the integral part of environment.

The geographical condition of the area average temperature during the summer average rain fall and the agricultural field that fulfils the requirement not only of farmers but also people in general depend on the satisfactory rain fall. The percentage of the rain fall is directly tied with the plantation and preservation of trees in the territory.

1. **Objectives of the practices:** College makes tree plantation with the help of NSS volunteers in the campus and outside the campus on the occasion of hon'ble presidents' birthday, world environment day and government tree plantation scheme. In the rainy season those trees neither have nor are survived, new saplings planted on such places. Similarly on vacant places variety of plants are planted through NSS volunteers. The responsibility of the conservation is bestowed on a group of students. NSS programme officers monitors the conservation of trees.

The basic purpose of plantation and preservation is to maintain the greenery and the temperature in the surroundings. It is of utmost importance to plant trees every year because they maintained oxygen layer in the atmosphere and naturally the global warming diminished. Preservation of trees are necessary to maintain the eco – balance, to have satisfactory rainfall, to reduce the intensity of the problem of global warming, to provide natural habit to birds, animals and insects. The ground water level is maintained by the trees and kind of filtered oxygen is being offered to the pupils, birds, animals and all living creatures in the vicinity. Trees work as wind breaks and the rainfall is assured during the season when it is in full swing.

1. The Context:

1. **To make college campus green.**
2. **To make the campus air fresh and create natural beauty in the campus.**
3. **To impart the message of “plant trees and conserve trees” to society through students.**

The deforestation on a large scale cutting of trees for the purpose of fuel, cutting of trees as a building material or furniture make our forest just like a desert. It is experienced at every year that the temperature of the earth is growing with high pace every summer.

The result is that the natural habitat of the wild animals and the variety of birds are on the verge of extinction. It is indeed difficult to plant and develop a tree because it is a work of dedication not just a part of inauguration. We have to maintain the balance of natural gases in the atmosphere. We have to look after the healthy society, nature full of variety of birds, animals and therefore plantation and preservation is the basic need of this time.

1. **The Practice:** Forest resources are a natural gift. Since time unknown man depends on plants and animals closely associated with forest. Ancient human beings used to satisfy basic needs completely from forest. Even today we enjoy direct or indirect benefits of forest. Human life is dependant by and large on forest and forest resources. Forest resources is therefore considered as one of the most important and basic natural resource.

Consistence is another part of plantation and preservation upliftment of the plants is a part of continuous dedication. It needs a master plan sufficient man power, water resources proper care during the infancy stage of the plants, tree guards, insecticides, pesticides etc. metro logically in what so ever the country may be 33% land should be covered by forest. In ancient times 60% part of the earth was occupied by the forest. But today this percentage become very less and comes below 25%. Trees are sacred and cutting them is a crime. The trees like banyan can survive for more than 200 years. We should inspire and encourage such organization and institute which not only part the trees but also conserve them. It is the basic need at the hour to plant the trees. They attract rain, maintain ground water level. We have to design a master plan for the plantation. It is a team work and every member in a family school, college, hospital should give his or her contribution in it. Then only the mission can be successful. We have to do something for our coming generation. Just like water bottle, we have to carry oxygen cylinder on our back if the cutting of trees will remain in continuation.

While undertaking the project of tree plantation and preservation there are certain constraints / limitations in the activity are as follows.

1. Sufficient storage of water
2. Day to day maintenance of the plants
3. Application of insecticide, pesticides whenever the situation occurs.
4. To protect plants from the stray animals
5. Looking after the plants in infancy stage is indeed a difficult and challenging job.
6. Government should provide plants as well as tree guards at reasonable cost.

1. **Evidence of success:** Forest help on a large scale to maintain the balance of nature. From time unknown man is trying to satisfy his basic needs like food, clothing and shelter. Words fail us to describe the benefits of forests. Yet following are some of the outstanding advantages of trees.

1. **Trees provide food:** An apple a day keeps the doctors away. Trees provide foods for birds and wild life.
2. **Trees give pure air to the tired city lungs:-** Trees absorb odors and pollutant gases. In one year an acre of mature trees can provide enough oxygen for 18 people.
3. **Tree save water:-** Trees hold the water during the rainy season and maintained the ground water level.
4. **Trees shield children from ultra-violet rays:-** Skin cancer is the most common form of cancer in the United States. Trees provide protection to children and school campus and play grounds where children spend hours outdoors.
5. **Trees help prevent soil erosion:-** On hill side or stream slopes trees slow run of and hold soil in place.
6. **Trees are teachers and play mates:-** Whether as houses for children or creative and spiritual inspiration for adults, trees have provided the space for human retreat throughout the ages.
7. Trees provide us medicine, fiber, fruits, threads, rubber, honey. Trees are helpful to textile industry also. Turpentine, gum, resin, tannin are the gifts given by the forests.
8. Land becomes fertile when the dried leaves fall from the trees; they decomposed and mix with the soil.

1. **Problems encountered and Resources Required:-**

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1. Location (site) for plantation
2. Problem of tree guards
3. To maintain the specific area of play ground or open space.
4. Trees should not affect the original building or its permanent structure.
5. The stray animals create a great problem and all efforts many turn in vain.
6. Climatic changes
7. High temperature during summer

1. **Resources:- To implement the practice following resources are required:-**

1. Consistent water supply
2. Cutting of trees at regular interval
3. Keeping trees in a safer zone proper precaution should be taken to keep the plants away from stray animals.
4. Tree guards

5. Use of organic fertilizers.
6. Suitable distance between two plants.
7. Sufficient funds
8. Devoted workers

7) Notes:- The other institutions are hereby suggested to make available other accessories including soil, organic fertilizers, shovel, water sprinkler, tree fence etc. should also be provided on subsidized rates. Each office of administration of the area must be made bound to offer full support during the tree plantation campaign. This can be done with an administrative order.

All religious leaders should be involved in this campaign. The NGOs play a very crucial role in this undertaking on their consenting each NGO should be organized the task to plant trees in a specified area under the guidance of task force. The highest boss of the government should be requested to issue an order to all subordinate offices to plant trees in the premises of their buildings. Farmers should be convinced to plant trees at their farming fields and leave no free space idle. In rural areas all free space must be used to plant trees where ever it is possible and farmers should be motivated to join the drive for this purpose.

The cellular companies should be requested to release messages to their users on tree plantation for their motivation. Students should be made the main force of this campaign. They should be motivated to plant trees at their homes, schools and places where they sit together. In colleges students should be made caretakers of saplings to take care till they become trees.

Title of the Practice: -2. Name of the practice : Library services to external readers.

Goals -

OBJECTIVES :

To provide library for teachers in the neighbouring colleges.

To provide library facilities to ex students of the college.

To provide facilities/services to the members of management. To provide library facilities/services to pass out students. Library services to external readers.

CONTEXT:

Library membership is open for all. If some reader wishes to use library facility, he/she has to apply for the same and if the principal has allowed, he/she is given the library membership. His/her application form with his photo, photo ID proof and detail address with email id. He/she is informed about the rule of the library. We try to find out his/her purpose/objectives of using library facility. Teachers in the other colleges are provided 2

books for 7 days on the request from their respected Principals. Books , periodicals , journals and research paper are issue of the college management. Ex-students, other readers and pass out students are provided library services with reading facilities. No fees are charged from these readers. The information from the internet is also provided to them, the stakeholder free of cost. Evidence of success useful library facilities without any charge the teachers in the neighbouring colleges are benefited.

THE PRACTICE:

Ex students make use of our library facilities for competitive exams also. Pass out students are also benefited with the faresaid things.The management members also make use of library. A library is a social institution by the Dr.S.R Ranganathan, the objectives of a library are being served. Various students,ex- students and people of society use library for various purposes.Therefore the interest in reading is generating among the students,resulting the numbers of students is also comparatively increased. There is no waste of time of ex-service men inside the college premises Because of library,there is again in their knowledge,making their time well-consumed enough. In times of covid ,all teaching was on online platforms, the books received by the people and the numbers of readers in the library also increased here in those times.

EVIDANCE OF SUCESS:

We are extending our facilities to the stakeholders according to his objectives. Well furnished library with the update facilities is one of the useful best practices as well as assets of a college. We are preserving and providing its facilities to built up a society nearby. As a result,the library is providing an advantage to the society Our surrounding inside the college premises is also beautiful, thereas people come here and make the best use of library.

PROBLEMS ENCONTER REDANT RESOURCES REQUIRED :

The numbers of members which should come to the library are not coming now days.This is because the number of libraries in buldana is comparatively increased.Also our library needs to add more numbers of books in book shelves. But ,there is no economical management and therefore can we charge fees to the members just for namesake.We are thinking about this abovestep also. Also,members are demanding that they should get more than two books for reading.