

BEST Practice 1

Environment Consciences

Goal:

To aware the people about environment and make them to contribute in maintaining environment friendly atmosphere as well as conserve and preserve natural resources.

Context:

The survival and sustainability, of human beings depends upon the environment otherwise it is difficult for them to exist. Today as the environment is being deteriorated day by day with unnecessary human's interventions in nature with their careless activities that has resulted in many types of pollutions like air pollutions, soil pollutions, water pollutions, sound pollution etc. Moreover, the man also exhausted natural resources carelessly It has many implications for human beings in the present and future. Hence, it is the need of the hour is to do efforts from all people and institutions to improve this situation. Guru Nanak College, Budhlada has taken a big initiative in this regards.

Strategy:

The college has chalked out a sound plan and strategy to initiate a move to curb all kinds of pollution as well as conserve and presence all-natural resources. The college has also prepared a blueprint with main objectives and action plan to execute the whole programmes effectively and efficiently. The college has involved all students and teachers in this move through different clubs and committees.

Execution

1. The college has included the whole programmes and activities in the academic calendar of the college.
2. The college has formed different clubs and committees to execute all the programs and activities of this mission.
3. NSS wings of the college also play a crucial role to materialize these action plans.
4. The department of Agriculture, Chemistry and Food processing are mainly involved in this move. These departments have contributed a lot to achieve the objective of this mission through there different activities.

Activities of the college (best practice)

1. Polythene ban:

The college has declared its campus polythene free and the faculty and students are motivated to stop using polythene.

2. Plantation drives:

The NCC and NSS wings of the college have carried out a number of drives to motivate the students and other people to plant trees in the college and outside the college. The college also distributes free saplings to dignitaries who visit the college on different occasions

3. The college also conduct a number of workshops and seminars on environment consciousness.
4. The college also celebrates environment day.
5. There is a spiritual park established by the college to sensitize the students and faculty towards the care of environment.
6. The college has also made great efforts to make the local farmers aware of the air pollution and motivated to stop crop burning.
7. The college motivates the people to save water. The different departments of the college have conducted a number of lectures seminars and talks on this burning issue.
8. The college has also conducted a different programme to aware local people about the noise pollution and its bad effects for society.
9. The college has also made great efforts to conserve and preserve natural resources like water, fuel etc. The students and local people are motivated to use other natural energy resources like wind energy etc.
10. The college also carries out cleanness drive in the line of "Swachh Bharat Abhiyan".

11. The department of agriculture has also produced vermi compose manure for the use of the local farmers. The department of Agriculture has also motivated the farmers to use only organic manure and avoid chemical manure.
12. The department of Agriculture also motivates people to adopt organic farming. It also conducts organic farming using organic manure and avoiding chemical fertilizers.
13. The department of Chemistry has also played a crucial role to make the people aware of the harmful effects of pesticides and motivate them to avoid chemical pesticides and fertilizers.

Success

It has been a great success to make the society conscious about the environment and involve the people to conserve and preserve natural resources. The students and staff members have been very much involved in this drive to aware the local people regarding this moment. The most of the staff members of the college have started using cycles and avoid cars and motorcycles. The local people have become very much conscious about environment. They have decreased using chemical pesticides and fertilizers and started using the organic manure like vermi compose.

They have been also conscious about the scarcity water and have started saving water. They have been educated enough to find new alternatives of chemical pesticides to save the coming generations from their harmful effects.

Environment Conscious:

NCC and NSS wings of the college always motivated the students and faculty members to show consciousness about environment. These cells perform their work actively and efficiently.

The following activities are made by these cells.

1. A five days' workshop was organized by B.Sc Agriculture for processing and preservation of food techniques like drying, refrigeration, and fermentation. In this workshop student learnt about the preservation and implementation of modern techniques for food utilization in future.
2. To aware the farmers and students of the Science department about agriculture farming techniques of organic farming, Ten days workshop was conducted by "kanvas Traders Sangrur".
3. An Educational tour to Pushpa Gujral Science city jalandhar was arranged by many departments of the college.
4. To aware the students about depleting the ozone layer and its hazards, Ozone day was celebrated in college. On this day, various lectures for the safety of ozone layer were conducted by faculty members.
5. An exhibition was conducted on Diwali Occasion by the Department of Fashion Technology. The theme of this exhibition was Celebrate Pollution Free Diwali called Green Diwali. In this exhibition students made models, charts, divas, decorated candle etc. from waste materials to give a message to community to celebrate green Diwali.
6. Polythene ban:
The college has declared its campus polythene free and the faculty and students were motivated to stop using polythene.
7. To motivate the students and other people to plant trees in the college and outside. The college also distributes free saplings to dignitaries who visit the college on different occasions.
8. Every Department of the college also celebrates environment day.
9. There is a spiritual park established by the college to sensitize the students and faculty towards the care of environment.
10. The department of agriculture also produces vermi compose manure for the use of the local farmers. The department of Agriculture also motivates the farmers to use only organic manure and avoid chemical manure.

Energy saving

1. Ten days innovative workshop was conducted for the students of B. Sc Agriculture and B. Voc Food processing Departments to aware them about the “Advanced energy efficient equipment's and non conventional energy resources” to save the energy.
2. To save the over consumption natural resources a ten days workshop was conducted by “*True Led Industries, Focal Point, Sangrur*” on innovations and advances in energy efficient equipments and non-conventional energy resources .

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