

Best Practices 2016-17

The institute is very sensitive to maintain the environment clean and green. The College does not undertake the exercise of formal Green Audit done in its Campus. However, the College has created an internal green audit team, comprising teachers and students of NSS that regularly conducts green audit and also provides the best solutions to the existing problems. The internal audit team has taken the following steps for the conservation of environment:-

Best Practice I

Title of the Practice: Plantation

Objectives of the Practice –

1. To make campus eco friendly.
2. Green campus
3. Pollution free nation

The Context-

The College is committed to make the environment green and pollution free. Therefore the College has planted number of trees in its campus during the past few years. There are various kinds of trees in the campus. About one fourth area of the campus is covered by trees. In this way eco-system is maintained in the Institute. Planting of saplings by the guests/Chief guests during various functions is the evidence of the eco-consciousness inherent in the College.

The practice:

Moreover the College has a name in the field of environmental issues. Baba Sewa Singh, President of the managing committee, has done a commendable work to protect the environment. Lacs of trees have been planted under various schemes since 1999. The region of Khadur Sahib is well known for its massive green campaign. Under the roadside tree plantation project about 300 km roads are covered in Punjab, M.P, and Rajasthan. Baba Sewa Singh was awarded with 'Padma Shree' in 2010 for his commendable contribution in social and environmental drives in India. These environmental concerns are incorporated in the College curriculum also. Van Mahotsav is organized annually by NSS wing of the College. The students go on tree growing campaigns in the villages around the College and distribute free saplings. Seminars on Environment Protection are also organized from time to time to involve and make aware the new generation. World Water Day was also celebrated in the College. An environmental exam is also prescribed in the University Curriculum. Students are given both practical training and theoretical knowledge on the environmental issues.

Evidence of Success:

1. Van Mahotsav is organized annually by NSS wing of the College.
2. Seminars on Environment Protection are also organized from time to time to involve and make aware the new generation.
3. Students are given both practical training and theoretical knowledge on the environmental issues.

Problem encountered:

Due to the support of KAAR SEWA KHADUR SAHIB , the plantation drive is successful and no major problems are encountered by college.

Resources required:

Resources required are plant saplings, which are provided by KAAR SEWA KHADUR SAHIB.

BEST PRACTICE II

Title of the Practice: Water Management:

Objectives of the Practice –

1. To reduce wastage of water
2. To maintain the water table.

3. Waste RO water should be utilized for other purposes.

The Context-

- The level of ground water is lowering day by day due to excess use in agriculture. The rain water of the campus is properly utilized by passing the same to ground after proper filtration. This type of practice is very successful and such practices are done in sister institutions too.
- The points with leakage and overflow of water are identified and appropriate measures are taken to prevent wastage of water.
- The waste drinking water is utilized for watering plants.

The practice:

Rain water harvesting is done by the college. For this purpose the rain water is fed into ground. Also waste water from RO's is also utilized for the plantation purpose.

Evidence of Success:

Because of this practice the water consumption for plants has been reduced

Problem encountered: No major problems are encountered.

Resources required: No separate resources are required once this practice is setup.