

## **Best Practice I. GREEN CAMPUS THROUGH STUDENT PARTICIPATION**

### **CONTEXT:**

Inadequate environmental standards and lack of enforcement of environmental laws pose a formidable problem in creating awareness about environmental hazards. By evolving informed citizenry expertise with hands on interactive approach with environmental, social and economical concern; the physical viability of the campus is being maintained as a balanced ecosystem. The town is located adjacent to rural areas and agriculture lands. As Punjab is facing environmental issues due to stubble burning, decline in water level due to large areas under paddy cultivation which is water guzzler and pollution.

**Objectives:** To enable the learners to be aware of increased resource consumption without impairing the

- Environment
- Conservation of diverse pools of genetic resources of plants
- Improved land use practices
- Proper waste management system
- Conservation of energy by harnessing solar energy
- Maintenance of balanced ecosystem

### **The Practice:**

Indeed green is often the compelling colour around, a well managed parks with 518 trees, a Herbal and Botanical garden with hundreds of plants. A few gardens and lawns give better learning atmosphere. Under the supervision of an Institutional Committee, the greenery of the Campus is being maintained by NSS volunteers, NCC Cadets and the student members of Eco Club. In addition a green park near OLD Court has also been undertaken by the History Society to plant more trees and for maintenance of cleanliness. Gardening is being done without chemical concoctions by using the vermicompost of the solid waste generated in the campus. Two compost pits are also in use for leaves waste. While working together, the spirit of team work is also being accomplished with socially relevant modern educational technology. It also facilitates the culture of harmony and love for Nature in the students. A proposal has also been sent to DPI (colleges) for the installation of Solar panels to harness the solar energy and also lessen the dependence on electrical energy. Thus the clean and greener environment is the pride of the college.

### **Obstacles faced if any and strategies adopted to overcome them:**

The one seemingly insurmountable obstacle mainly is the financial resource.

- It is very difficult to arrange money for purchase of plants.
- Gardeners to maintain the huge campus as most of Class IV employees are on contract basis.

**Impact of the practice:**

Due to variety of flora in the college, we have fauna diversity in the area and the migratory birds during seasonal changes can be seen. The teachers and students also feel very proud of the fact that we are working in such green shrine of learning just like the Vision “Shantiniketan” of our great Poet Rabindranath Tagore .

**Resources Required:**

Financial input, students participation, faculty advice and good management practices.

**Resources required:**

Time to organize Open House. Funds required for organizing some activities.

**About the Institution:**

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Year of Accreditation: 2015

Grade awarded by NAAC: B