ECO CLUB

SATYAWATI COLLEGE EVENING

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Coordinator- Environmental Science [ENVS1]

ENVIRONMENTAL CONSCIOUSNESS

When we talk about environmental consciousness we know that there is no better measure of environmental responsibility than direct observation of our students, over a three years period, who are minimising their environmental impact, reducing consumption and reusing and recycling materials. Nevertheless, there are other indicators that students may be on the path to sustainability. These include: their own reports of comparable behaviour out of college; their expressed willingness to adopt measures like energy saving or to allocate resources for conservation; the position they place the environment in their list of norms and values; their expressed willingness to forego consumption and accept government regulation for environmental preservation; and finally, the extent to which they show concern for all life including the desire to protect flora and fauna, a willingness to scrutinize the consequences of economic activity and a willingness to combine long-term with short-term planning.

Environmental consciousness shapes the Environmental Behaviour leading to action skills, intention to act, situational factors, knowledge of issues, knowledge of action strategies etc. Educated parents can provide environmental knowledge and concern through conversation, books, magazines and opportunities to travel.

Environmental Consciousness also includes:

- 1. Willingness to make financial sacrifices for environmental amelioration. It will be necessary to ban the use of CFCs (Chlorofluorocarbons) in refrigerators and air conditioners to protect the ozone layer (even if this does reduce our standard of living);
- 2. Willingness to accept constraints on individual liberty in the interests of environmental protection. Minimum use of private motor vehicles should be allowed;
- 3. Attitude towards environmentally destructive acts, It is everyone's responsibility to report to the Environment Protection Agency any car seen driven with a smoky exhaust; and,
- 4. Self-report of involvement in pro-environmental behaviour. Make sure all waste papers are recycled.

In order to inculcate environmental consciousness among the students, the Environmental Society of our College has established Eco Club. The Eco Club has undertaken the following activities:

- 1. Keeping surroundings green and clean,
- 2. Plantation of trees,
- 3. Conservation of water by minimizing the use of water,
- 4. Inculcation of life styles for minimum waste generation,
- 5. Preventing indiscriminate burning of waste,
- 6. Minimum use of plastic bags,
- 7. Re-use of waste material,
- 8. Use of public transport,
- 9. Awareness about environment issues through Poster competitions, Quiz, Plays and Movies.

Our students have already undertaken Field visits to Yamuna Biodiversity Park and Kamla Nehru Ridge on 8.10.2015 and 15.10.2015.

On 29.10.2015, Eco Club has organized Seminar and Power Point Presentation on Environmental issues. Professor Radhe Shyam Sharma from Department of Environmental Studies, Delhi University and Dr. Rajiv Kumar Verma, Convener, Eco Club enlightened the students. Our faculty consisting of Ms Babita Singh and Ms Sapna successfully carried out various activities to inculcate consciousness among students.

Eco Club is to receive Rs. 20,000/- as a token grant from Department of Environment, Government of the NCT of Delhi for undertaking environmental activities in the college. Eco Club plans to utilise the grant for creation of Herbal Garden in our college consisting of herbal and medicinal plants. We have already talked to Director of Deeksha, an Environmental Society based in Friend's Colony, New Delhi for creation of Herbal garden. The Herbal garden will make the students and the teachers aware of various herbal plants that can be grown in our college and understand the economical and medicinal use of these plants.

In near future, Eco Club also intends to establish waste recycling plant in the college. Our aim is to prepare Eco-conscious citizens for future.