

INSTITUTIONAL INITIATIVES FOR GREENING THE CAMPUS

The college has a green campus with several mini gardens. It has the wealth of a variety of trees belonging to more than 30 Species. Rare and endangered plants are protected. Conscious efforts are taken to protect and sustain the natural eco system. The initiatives include planting and distribution of sapling, rain water harvesting, and water recharge wells. While the college, through its Nature Club and Bhoomithrasena, has been planting trees, it strictly follows certain norms to protect existing trees, thus maintaining the greenery on the campus and the natural vegetation. Trees are cut not for commercial purposes but only when they pose danger to people and buildings in its vicinity. Again, the College strictly follows the norm that minimum number of trees is destroyed and the natural environment is kept as it is, when new buildings are constructed on the campus. The infrastructure development strictly adheres to environmental compliance such as minimum damage to natural vegetation and energy saving by facilitating natural air flow. A committee of teachers oversees the landscaping. Department email ids have made communication online thus reducing dependence on papers. Online submission of assignments is also another green initiative. Office staff is trained to use Computers and nearly all office work is done using computers. The institution is moving towards a paperless office. Majority of students and a large section of the faculty make use of public transport system for conveyance. Environmental issues are taken up for formal discussions. Eco friendly orientation is consciously cultivated among students by organizing various awareness programmes and competitions. Environmentally significant days are observed on campus like World Environment Day, World Ozone Day, National Pollution Control Day. The College organised several seminars and lectures related to Environment Conservation, Eco-literacy, Biodiversity Management etc. Environment sensitization posters were put up in campus on the occasion of World Environment Day and Gandhi Jayanthi. Environmental Science is made a part of the curriculum for many batches. Study tour to ecotourism centres, wildlife sanctuaries, national parks are organized.

The department of Botany maintains a 'Botanical Garden' in which a variety of medicinal and rare plants are grown. A Butterfly garden is maintained by the Department of Zoology in front of the college. A herbal garden 'Alum Dunia' is nurtured by the CND Department. Birds club also functions in the campus and a variety of fruit trees are planted and protected to provide a suitable hub for birds. The college also maintains a vegetable garden with a good number of

vegetables, to familiarize students with the methodology of organic farming. Students are encouraged to identify and prepare a database of the plant and animal species of the campus.

The following programmes, related to Environmental Science, are included in the curriculum to instil in students' environmental consciousness.

1. Environmental Science-Concepts and approaches(MSc Zoology Sem IV)
2. Environmental pollution and Toxicology (MSc Zoology Sem IV)
3. Environmental Management and Development (MSc Zoology Sem IV)
4. Environmental Economics (BA Economics Sem V)
5. Environmental Biology and Human rights (BSc Zoology Sem V)
6. Environmental Science and Human right (BSc Botany Sem V)
7. Environmental Physics and Human rights (BSc Physics Sem V)
8. Environment and Politics (MA Politics IV Sem)
9. Environmental Science and Human rights (BA English Sem V)
10. Environmental Studies and Human rights in historical outline (BA History Sem V)
11. Introducing Environmental History (Open Course)
12. Environmental Ecology and Human rights (BSc Chemistry Sem V)

GREEN PROTOCOL COMMITTEE

A green protocol committee has been constituted in our college for preserving the greenery and maintaining cleanliness in the campus with the following members.

Dr. Teresa Joseph

Dr. Sr. Manju Elizabeth Kuruvila

Dr. Anila Thomas

Ms. Sonia Sebastian

Lt. Anu Jose

THE GREEN PROTOCOL

1. Bring food only as per requirement to avoid wastage.
2. Promote ink/paper pens to avoid accumulation of plastic waste through discarded ball point pens.

3. Food and drinking water should be brought in stainless steel utensils and disposable materials should be avoided.
4. Instead of discarding waste, deposit it in the bins provided.
5. Avoid plastic cups and plates in public functions where food is served.
6. Store electrical and electronic waste and hand it over periodically to scrap dealers to ensure its proper recycling.
7. Avoid flowers draped in plastic covers and flex items during public functions and welcome dignitaries with a flower.
8. Avoid pasting hoarding with cello tapes and insulation tapes on the walls.