

KAMARBANDHA COLLEGE

**Affiliated to Dibrugarh University
Recognised under 2 (f) and 12(B) of UGC Act 1956.**



BEST PRACTICES: 1

Best practices-1: Green initiatives on campus

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1. Title of the Practice: Green Initiatives on campus

2. Objectives of Green Initiatives on Campus

- To create environmental awareness.
- To maintain pollution free campus.
- To sensitize students and staff to drink purified water, provided by the college.
- To observe 'No Vehicle Day' to keep the campus pollution free and save fuel.
- To use ICT more and minimize using papers.
- To use the solid waste through vermicompost on the campus.
- To use dustbins to keep college campus clean and plastic free.
- To use Rain Water Harvesting on the campus.
- To ensure judicious use of environmental resources to meet the needs of the college.
- To maintain green campus, 'Green Audit' is to be done regularly.

3. The Context: Kamarbandha college has an enduring relationship with nature. Conserving nature will restore biodiversity and protect the environment. The Green campus will enhance the campus sustainability and protect the health and well-being of the surrounding community and ecosystem. Our founders take pride in enriching the natural resources by planting a good number of useful plants on the campus. They wish that every individual in this college remains connected to plants. It is also our duty to maintain and enhance the greenery. The institute will raise awareness and motivate students to take the responsibility to promote a green campus and protect the environment from degradation. We believe a clean, green and pollution free environment can provide an effective learning experience to the students.

4.The Practice

Kamarbandha college is taking initiatives to create a green campus, promoting sustainable and eco-friendly practices. We have about 3 Bighas of land for plantation to maintain a green campus. The college make efforts to reduce the consumption of energy. CFL/LED bulbs and tube lights are used here. The college has a proper waste disposal system. We use separate dustbins for biodegradable and non-biodegradable wastes. A bio compost pit has been made on the campus. The biodegradable wastes are used in vermicompost. Use of plastic bags etc is discouraged on the campus. The college has a rainwater harvesting system to maintain the greenery. Growing plants in various occasions is practised at the college. We have created herbal garden with medicinal plants for conservation of biodiversity. Limited numbers of vehicles enter our college campus. We have been observing every third Saturday as 'No Vehicle Day' - a measure to keep the air fresh and clean water, for the last three years.

5. Evidence of Success:

The initiative is raising awareness among the stakeholders about sustainability and preserving the natural environment. Students develop a sense of responsibility as is evident from their interest in growing plants, bringing saplings to grow on the campus and keeping the campus clean. Students are seen switching off the fans and lights when not in use. The waste disposal method adopted by the college this year is bringing good results. Around 3 quintals of manure have been produced by vermicomposting this year. The green campus helps to save the environment. The beautiful green campus is much appreciated by visitors of this college.

6. Problems encountered and resources required:

The college is fully self- financed. The expenditure for the creation and maintenance of green campus depend on the tuition fees of the students only. We need watering system for the plants in the dry seasons. The college is thinking of allotting a separate fund for conducting awareness programmes creating and maintaining a green campus

Best practices-1:

Photos of best practices activities from the Institution





