



Memo No. ....

Date. ....

## Policy of Green Campus and Green Campus Initiatives

The college authority has the policy to make the campus green.

**Objective:** In this age of climate change and increasing pollution level, Sagar Mahavidyalaya is determined to give a healthy campus to its stakeholders by making it a Green Campus. It can provide environmental, economic and health benefits.

### Measures:

#### 1. Alternate sources of energy and energy conservation measures -

- a. **LED and Solar-** The college has already installed LED bulbs, LED street lights and LED tube lights in the e as an effective measure of energy conservation. The college has taken the policy that in future only LED lights will be installed. The institution has plans to install a solar energy generation system in the college campus. Solar Street-light has also been installed.
- a. **Use of Bicycles / Battery powered vehicles** - Most Students and Staff use bicycles as their mode of transport. A few battery powered vehicles are also used. Awareness is created through the display board.

#### 2. Management of the various types of degradable and nondegradable waste -

**Waste Management** - Solid waste materials are collected from different departments and offices from time to time and stored in waste-bins/waste chambers for disposal. The college has **MOU (Memorandum of Agreement) with Vital Waste**, an agency, for solid waste management in a proper way.

**Ban on use of Plastic** - Plastic items are banned in the Campus and awareness is created through display boards in the premises. The issue has also been discussed in the Sustainable Development talk.

#### 3. Water Conservation -

**Rain water harvesting** - The facility is available on the college campus. The water is used in the toilet.

**Groundwater recharge** - the Groundwater recharge project has also been initiated in the campus.

**Water Management** - The college ensures that there are no leakages in the pipelines and wastages of water. Such issues are resolved by the college administration. All the stakeholders of the college are well-educated to use water economically and efficiently. Green campus is watered using rainwater.



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#### 4. Green campus initiatives -

**Landscaping with trees and plants** - Landscaping has been done by the Forest Department of the Government of West Bengal. Tree Plantation programmes have been organised by the the college. The trees and plants make the environment pollution free and create a beautiful ambience. The college also has plants with medicinal value. The college garden is maintained by trained gardeners recruited by the Forest Department. The Green Audit of the college has been done by Techno Consultant.

#### 5. Pollution Control Board - A Pollution Control Board is installed in the campus.