



7.1.3

**//Policy Document on Environment and Energy Usage//**

**Policy Objectives:**

- ❖ To sensitize students towards a Clean, Green, and Sustainable Environment
- ❖ To optimize the use of water and energy
- ❖ To use LED/CFC bulbs and other energy-saving devices on the campus. Proper handling of solid waste from the campus.
- ❖ Encourage the use of public transport and car pooling for minimizing fuel consumption Smoke-free and tobacco-free campus.
- ❖ To restrict single-use plastics.
- ❖ To adopt methods for water recycling and rainwater harvesting
- ❖ To provide a clean and green environment in and around the campus, it has been decided to take sustainable initiatives for environmental protection and efficient energy usage. Despite the relatively small campus, majority of the open areas to be covered with natural greenery
- ❖ The college has to adopt means for energy saving, proper management of waste, and underground water recharging with rainwater.

**Policy Implementation**

To achieve the objectives, the college has already implemented its environmental policy in the following areas

Energy Saving

Smoke Free and Tobacco-Free Campus

Say No to Plastics

Solid and Liquid Waste Management

Water Recharging

**Energy Saving:** The staff members and students lead initiatives to save significant electricity and have developed a policy for reducing electricity consumption by using

LED bulbs and replacing the old tube lights and CFLs. The students commuting from far off places use the public transport system as the bus pass facility at cheapest rates is extended to them. Many of the staff members use car-pooling and/or two wheelers. Replacement of old appliances like lights, fans with energy-efficient appliances is underway. The process of the paperless office and use of e-documents for routine work has been started


**Smoke-Free and Tobacco Free Campus** Authorities have taken suitable steps for a Smoke-free and Tobacco free campus. The relevant placards are displayed to highlight the need for a clean, green, and sustainable environment.

**Say No to Plastic:** Minimum or no use of plastics is practiced by students, staff, faculty, and visitors on the campus. The waste collection bins are kept in appropriate places and managed accordingly.

**Solid and Liquid Waste Management:** Dr. Bhimrao Ambedkar Govt. College Baloda has taken several initiatives under Solid Waste Management and Water Conservation. A separate area has been set up on the campus for the segregation of solid waste like plastic bottles, wrappers, cardboard, broken glasses, e-waste etc. These wastes are kept in bins as per standard guidelines. The College has dug a pit to burn inflammable wastes.

**Water Recharging:** The College has constructed a rain-water recharging system. Whole of the campus rain water is fed to the underground water table that leads to optimum use of rain water. This leads to maintenance of water table in and around the campus.

In coming years the college will adopt measures for recycling of water and other waste-products recycling.

  
PRINCIPAL  
Dr. B. R. Ambedkar  
Govt. College Baloda  
BALODA, Dist. Mahasamund (C.G.)  
DR. BHIMRAO AMBEDKAR GOVT. COLLEGE  
BALODA, Dist. Mahasamund (C.G.)