



BHAWANIPUR GLOBAL CAMPUS

(An Autonomous Institution)

WASTE MANAGEMENT AND ENVIRONMENT IMPROVEMENT MEASURES TO ENSURE A SUSTAINABLE GREEN CAMPUS

Bhawanipur Global Campus (An Autonomous Institution) is committed to maintaining an eco-friendly, clean, and sustainable campus by adopting holistic waste management practices and implementing structured environment improvement measures. These initiatives align with the principles of environmental conservation, resource optimization, and green campus development.

➤ Solid Waste Management:

- ❖ Segregation at Source.
 - Waste is segregated into biodegradable and non-biodegradable categories.
 - Color-coded bins are placed across the campus for systematic waste disposal.
- ❖ Collection and Disposal.
 - Dedicated housekeeping staff collect waste daily from academic & administrative blocks and common areas.

➤ E-Waste Management:

- Obsolete computers, printers, and electronic items are collected annually.
- The college partners with government-authorized e-waste recyclers (Hulladek Recycling Pvt. Ltd) for safe disposal.
- Students and staff are sensitized about responsible e-waste handling through awareness programs.

➤ Water Conservation Measures:

- Rainwater harvesting systems are installed to replenish groundwater.
- Low-flow taps, sensor-based faucets, and leak monitoring are part of water conservation practices.
- Regular awareness drives encourage responsible water use among students and staff.

A Unit of The Bhawanipur Gujarati Education Society



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➤ **Energy Conservation & Green Energy**

- The use of LED lights, sensor lights in the toilets, energy-efficient fans, and appliances is promoted throughout the campus.
- Solar panels are installed to generate clean and renewable energy.
- Buildings are designed to optimize natural light and ventilation, reducing electricity consumption.

➤ **Green Landscaping & Plantation**

- The campus features extensive greenery, including lawns, gardens, and native trees.
- Annual plantation drives are organized to increase green cover.
- A dedicated Gardening/Landscaping team maintains the campus environment.

➤ **Plastic-Free and Pollution-Free Initiatives**

- The college follows a strict no-plastic policy within the campus.
- Awareness campaigns discourage single-use plastic.
- Vehicles are restricted in certain zones to minimize air and noise pollution.

➤ **Awareness and Capacity Building**

- Seminars, workshops, and campaigns on environmental sustainability are conducted regularly.
- Student clubs such as the Eco Club / NSS Unit actively participate in green initiatives.
- Observance of World Environment Day, Earth Day, and Swachh Bharat Mission activities.

➤ **10. Monitoring and Compliance**

- A Green Campus Committee / Environment Management Cell monitors all environmental measures.
- Regular audits such as Green Audit, Environmental Audit, and Energy Audit are conducted.
- Action plans are updated annually to improve sustainability practices.



**Bhawanipur Global Campus
(An Autonomous Institution)**

Principal

Through comprehensive waste management systems, environmental protection initiatives, and sustainable infrastructure, the college strives to maintain a **clean, green, and eco-friendly campus**. These ongoing efforts foster environmental responsibility among students and contribute to long-term ecological balance.


Dr. Soumendranath Bandyopadhyay
Principal

