## ASHOKA EDUCATION FOUNDATION'S ASHOKA CENTER FOR BUSINESS AND COMPUTER STUDIES (ACBCS), NASHIK

# Criteria 7

## **Institutional Values and Best Practices**

### **Key Indicator: 7.1 Institutional Values and Social Responsibilities**

#### **Metrics: 7.1.2**

The Institution has facilities and initiatives for:

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and non-degradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment



# 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures.

#### 1. Solar Energy

Ashoka Center for Business & Computer Studies (ACBCS) in Nashik embraces sustainability through the integration of solar energy solutions. The campus is equipped with state-of-the-art solar panels, harnessing clean and renewable energy to power various facilities. ACBCS's commitment to environmental responsibility is evident in its use of solar energy, reducing the carbon footprint and contributing to a greener campus.

#### 2. Wheeling to the Grid System

The institute's solar plant installation not only serves as an alternative energy source but also contributes to the grid by supplying excess electricity to the Maharashtra State Electricity Board (MSEB). This practice, known as wheeling, enhances the efficiency of the renewable energy infrastructure while promoting sustainable energy practices and potentially reducing dependency on traditional power sources.

#### 3. Sensor based energy and power efficient equipment's (like LED):

Implementing sensor-based energy management systems and using power-efficient equipment such as LED lights can significantly reduce energy consumption and enhance sustainability efforts.

Sr.No	Particulars	Link to Documents
1	Policy document on environment and energy	View
	usage	
2	Policy document of the institution green Campus	View
3	Energy Audit Report	View
4	Solar Plant Documents with Bill	View
5	Solar Plant_Geo-tagged Photo	View
6	Wheeling to Grid_Electricity Bill	View
7	Wheeling to Geo-tagged Photo	View
8	LED Lights _Geo-tagged Photo	View
9	Session on Importance of Renewable Energy	View



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

#### 1. Solid Waste Management:

The campus segregates solid waste into biodegradable (e.g., food waste, leaves) and nonbiodegradable components (e.g., paper, plastics, glass). Coloured garbage bins (Green and Blue) strategically placed in the canteen and premises facilitate proper segregation, promoting responsible disposal practices

#### 2. Liquid waste management

Being situated in a rural area, liquid waste is channelled to underground drainage, and canteen wastewater finds a second purpose by being used for gardening and watering trees. The institution envisions establishing a full-fledged sewage treatment plant to recycle sewage within the campus in the near future.

#### 3. E-waste management

Obsolete electronic devices like computers, servers, monitors, and batteries are collected centrally. The college collaborates with" **Techeco Waste Management LLP**", a third-party agency, to ensure proper recycling of all types of e-waste. Old monitors and CPUs are repaired and reused whenever possible.

Sr.No	Particulars	Link to Documents
1	E-Waste MOU	View
2	Paper Shredding Bill	View
3	Solid(Dry) Waste Management Geo tagged Photo Dust	View
	Bins	
4	Liquid(Wet) Waste Management Geo tagged Photo	View
	Dust Bins	
5	E Waste Management Geo tagged Photo Dust Bins	View
6	E Waste Collected by Techeco Easte Management	View
	LLP	
7	Garbage Collection by NMC	View
8	Swatchh Bharat Abhiyan	View
9	Ban Single use Plastic Notice	View
10	Plastic Reduction Awareness	View
11	Session on alternate to plastic	View
12	Paperless System ERP	View



#### 3. Water Conservation facilities available in the institution

#### 1.Rain water Harvesting

Ashoka Center for Business & Computer Studies (ACBCS) in Nashik is a pioneer in sustainable practices, including rainwater harvesting. The campus boasts an innovative rainwater harvesting system, efficiently collecting and storing rainwater for various purposes.

ACBCS emphasizes environmental responsibility, and the rainwater harvesting initiative aligns with its commitment to eco-friendly practices. This system not only conserves water but also serves as an educational model for students on the importance of water sustainability.

#### 2. Bore well

Ashoka Center for Business & Computer Studies (ACBCS) in Nashik employs an advanced bore well system for sustainable water management. The campus utilizes bore wells to tap into groundwater resources, ensuring a reliable water supply. This system plays a crucial role in meeting the water needs of the institution, supporting various academic and operational activities.

#### 3. Water Tank

Ashoka Center for Business & Computer Studies (ACBCS) in Nashik prioritizes water tank cleaning as a crucial aspect of its maintenance practices. ACBCS employs professional cleaning services to adhere to stringent standards, safeguarding the health of students and staff.

This proactive approach reflects the institution's commitment to providing a safe and healthy environment. Through routine water tank cleaning, ACBCS maintains a high standard of infrastructure and promotes the well-being of its academic community.

Sr.No	Particulars	Link to Documents
1	Environment Policy	View
2	Water Audit Report	View
3	Rain water harvesting_ Geo tagged Photo	View
4	Bore well_ Geo tagged Photo	View
5	RO Filter	View
6	Water Storage Tank_Geo-Tagged Photo	View
7	Water Tank Cleaning Work Completion Note	View
8	World Water Day Celebrated	View
9	Session on Rain Water Harvesting	View



#### 4.Green campus initiatives:

The institutional initiatives for greening the campus are as follows:

#### • Restricted entry of automobiles

Ashoka Center for Business & Computer Studies in Nashik has implemented a restricted entry policy for automobiles on campus as part of their green initiatives. This decision reflects the institution's commitment to environmental sustainability, aiming to reduce carbon emissions and promote eco-friendly transportation alternatives.

#### • Battery-Powered Vehicles

Ashoka Center for Business & Computer Studies in Nashik is actively promoting the use of battery-powered vehicles as part of its green campus initiatives. Encouraging students to opt for eco-friendly transportation options aligns with the institution's commitment to environmental sustainability.

#### • Ban on the use of Plastic use

In the wake of escalating environmental concerns college has taken a commendable step towards sustainability by implementing a comprehensive plastic ban on its campus. This transformative initiative reflects the institution's commitment to reducing its ecological footprint and fostering a greener, more responsible community.

#### • Landscaping with trees and plants

Ashoka Center for Business & Computer Studies (ACBCS) in Nashik enhances its campus aesthetics and environmental impact through thoughtful landscaping featuring a variety of trees and plants.

Summery Table				
Particulars	Link to Documents			
Green Campus Policy Documents	View			
Green audit Report	View			
Energy Audit Report	View			
Environment Audit Report	View			
Green Audit Certificates	View			
Energy Audit Certificates	View			
Environment Audit Certificates	View			
Clean and green campus recognitions/awards and	View			
Certificate				
Beyond the campus environmental promotional	View			
Restricted Entry of Automobiles	View			
Battery-Powered Vehicles	View			
Ban on the use of Plastic use Notice	View			
Landscaping with trees and plants_ Geo taged Photo	View			
Green Campus_Geo tagged Photo	View			
NSS cleanliness Drive	View			
World Envoirnment Day	View			
World Nature Conservation Day	View			
Green Campus Initiatives College E bulletin	View			
Poster making competition on cleanliness and global	View			
warming				
	ParticularsGreen Campus Policy DocumentsGreen audit ReportEnergy Audit ReportEnvironment Audit ReportGreen Audit CertificatesEnergy Audit CertificatesEnvironment Audit CertificatesClean and green campus recognitions/awards and CertificateCertificateBeyond the campus environmental promotional activities:Swatchta AbhiyanRestricted Entry of AutomobilesBattery-Powered VehiclesBan on the use of Plastic use NoticeLandscaping with trees and plants_ Geo taged PhotoGreen Campus_Geo tagged PhotoNSS cleanliness DriveWorld Envoirnment DayWorld Nature Conservation DayGreen Campus Initiatives College E bulletinPoster making competition on cleanliness and global			



#### 5. Disabled-friendly, barrier free environment

The institute prioritizes inclusivity by providing a barrier-free environment where individuals with disabilities can navigate safely and independently. This commitment is reflected in features such as:

- lifts and ramps for easy access to classrooms, disabled-friendly washrooms
- signage designed for accessibility, including tactile paths and signposts.
- Moreover, the campus incorporates assistive technologies like accessible websites, screenreading software, and mechanized equipment ensuring that everyone can participate fully in everyday activities without barriers.

Sr.No	Particulars	Link to Documents
1.	Green Policy	View
2	Divyangjan Policy	View
3	Staircase ramp Geotagged	View
4	Lift Geotagged	View
5	Handles in the stairs	View
6	Disabled-friendly Toilet	View
7	Wheel Chair for Divyangjan	View
8	Signage designed for accessibility, including	View
	tactile paths and signposts	
9	Assistive technology (Microsoft Narrator)	View
10	Guide lines for the written examinations for the	View
	persons with disabilities by	
11	Disable Student Application	View