



AMITY
UNIVERSITY
— KOLKATA —

Climate Action and Sustainability Policy

Version	Prepared By	Date of Preparation	Approved by	Date of Approval
1	Sustainable Committee	05 Dec 2019	Academic Council	21 Feb 2020
2	Sustainable Committee & IQAC	11 Nov 2023	Academic Council	11 Feb 2024

Amity University Kolkata - Climate Action and Sustainability Policy (Updated 2024)

Introduction

This document updates the Amity University Kolkata Climate Action and Sustainability Policy of 2019 to reflect advancements made between 2019 to 2022. The university remains committed to environmental responsibility and recognizes the ongoing challenge of climate change.

Progress on 2019 Policy Goals

- Green area is increased up to 70% (baseline year in 2018)
- Rooftop solar panels were established.
- The sewage treatment plant is established and functional.
- Student-driven clubs have been established.
- Generate 100,00,000/- INR funds from the govt and non-govt funding agencies to work on the diverse areas of sustainability.
- Established the capacity development program funded by the World Bank for the Bank Personal Training Program and trained 800 bank personnel to date.
- LEED-certified sustainable and green building.
- Diamond band in the Green Ranking-2024.
- Update the curriculum and now more than 20% courses across all the programs running under the AUK, are focused specifically on environment, gender sensitization, sustainability, leadership, equity, etc.
- Ban single-use plastic in all areas of operations of the university including office, canteen, mess, hostel, classrooms, etc.
- To promote green energy, a dedicated parking space and charging facility are developed for the e-Vehicle.

Key areas of Focus:

- **Technological advancements:** AUK shall adopt energy-efficient technologies (e.g., LED lighting, smart building controls) into existing strategic developments under clean and green energy.
- **Policy changes:** AUK shall adopt the recent government regulations, international practices and industry best practices related to sustainability into the current policy framework.

- **Evolving student and staff needs:** Address the evolving needs and expectations of students and staff regarding sustainability AUK shall launch new initiatives, curriculum and research on campus.

Action Plan Updates

- **Energy Conservation:** AUK shall explore the feasibility of increased renewable energy adoption based on technological advancements and cost-effectiveness (e.g., H2, Wheeling to the Grid).
- **Water Management:** Investigate greywater recycling systems to further reduce reliance on potable water.
- **Waste Reduction:** Implement composting programs for organic waste generated in cafeterias and common areas.
- **Sustainable Procurement:** Increase the target for sustainable procurement to reflect best practices and industry standards.
- **Education and Awareness:** Develop and offer online resources and educational modules on sustainability to enhance accessibility.
- **Community Outreach:** Expand partnerships with local environmental organizations and NGOs to amplify the university's sustainability efforts.

Maintaining Momentum

- Establish a dedicated sustainability office or appoint a sustainability officer to oversee policy implementation and spearhead new initiatives.
- Allocate sufficient budget resources to support ongoing sustainability efforts and explore grant opportunities for funding specific projects.
- Encourage ongoing research into sustainable practices relevant to the university's operations and local context.
