



Beaconhouse National University

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Environmental Sustainability and Climate Action Policy

Introduction

BNU acknowledges the pressing need to address climate change and its wide-ranging impacts. As a leading educational institution, BNU is committed to fostering a culture of sustainability and integrating environmental stewardship into its operations, research, and teaching.

Goals and Commitments

To advance institutional sustainability and contribute to national and global climate goals, BNU commits to the following strategic priorities:

1. **Greenhouse Gas Emissions Reduction:** BNU will pursue measurable reductions in greenhouse gas (GHG) emissions, with a target to significantly reduce emissions by 2030, using 2025 as the institutional baseline. Emission tracking and reporting mechanisms will be established in line with recognized climate accounting standards.
2. **Energy Efficiency Optimization**
BNU will implement energy conservation measures across all operations, including the adoption of LED lighting, high-efficiency HVAC systems, and energy-smart operational protocols. Continuous monitoring will inform performance improvements.
3. **Renewable Energy Integration**
BNU will expand its renewable energy portfolio, building upon its existing 60 percent reliance on solar power. The institution will prioritize the integration of renewable energy sources in both new developments and infrastructure upgrades.
4. **Sustainable Transportation Planning**
BNU will develop and implement a sustainable campus mobility plan that promotes



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low-emission and non-motorized transport. This includes support for cycling, walking, electric mobility options, and public transportation through policy measures, infrastructure improvements, and awareness initiatives.

5. Integrated Waste Management

BNU will establish a comprehensive waste management system focused on reduction, segregation, recycling, and composting. Institutional targets will be set to minimize landfill contributions and promote a culture of responsible waste handling.

6. Water Resource Management

BNU will implement water conservation strategies through the use of low-flow fixtures, rainwater harvesting, and greywater reuse systems. Periodic audits will support water use monitoring and reduction goals.

7. Education, Research, and Innovation for Sustainability

BNU will incorporate environmental sustainability, climate change, and resilience into its academic curricula and research agendas. Interdisciplinary collaboration will be encouraged to develop innovative solutions to environmental challenges.

8. Community Engagement and Strategic Partnerships

BNU will engage with local communities, civil society, and institutional partners to support sustainability initiatives. Partnerships will be formed with organizations aligned with climate change mitigation, climate risk reduction, and environmental stewardship.

Implementation and Monitoring

BNU's Environmental Sustainability and Climate Action Core Committee has been constituted to oversee the execution of this policy. The Committee will:

- Implement BNU's Climate Action Plan, aligned with the UN Sustainable Development Goals and international best practices, and integrate it into institutional strategy.



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- Monitor and report progress through in-house expertise, using defined sustainability indicators and data-driven evaluation.
- Address implementation challenges by identifying barriers and coordinating practical, evidence-based solutions.
- Promote awareness and engagement across the BNU community through targeted campaigns, trainings, and capacity-building initiatives.

This policy will be periodically reviewed to ensure its effectiveness in addressing climate change challenges.