

Beaconhouse National University Sustainability Policies

Beaconhouse National University (BNU) is dedicated to embedding sustainability across its operations

and strategic initiatives. This policy framework covers three key domains:

- 1. Sustainable Procurement
- 2. Sustainability and Climate Action
- 3. Carbon Emissions Reporting



Sustainable Procurement Policy

Introduction

BNU is committed to integrating sustainability principles into all aspects of its operations, including procurement. This Sustainable Procurement Policy establishes a framework for acquiring goods and services that prioritize environmental responsibility, social equity, and economic viability.

Scope

This policy applies to all departments and individuals involved in the procurement process at BNU, covering the acquisition of goods, services, and works.

Objectives

- **Reduce Environmental Impact:** Minimize the environmental footprint of procured goods and services throughout their lifecycle.
- **Promote Social Responsibility:** Support suppliers that adhere to fair labor practices, ethical sourcing, and community engagement.
- Enhance Economic Value: Achieve cost-effectiveness and long-term value through sustainable procurement practices.
- Foster Innovation: Encourage the procurement of innovative and sustainable products and services.



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Criteria for Evaluating Suppliers

BNU will assess potential suppliers based on the following environmental criteria:

- Environmental Management Systems: Compliance with ISO 14001 or equivalent environmental standards.
- Life Cycle Assessment: Consideration of a product's environmental impact throughout its lifecycle.
- **Resource Efficiency:** Prioritization of energy and water conservation.
- Waste Management: Implementation of effective recycling and waste reduction initiatives.
- Pollution Prevention: Efforts to minimize emissions and pollution.
- Sustainable Materials: Utilization of environmentally friendly materials, including recycled and renewable resources.
- Environmental Performance Data: Availability of data on emissions, energy consumption, and waste generation.

Implementation

- **Procurement Guidelines:** Development of clear procurement guidelines incorporating sustainability considerations.
- Supplier Assessment: Thorough evaluations of potential suppliers' environmental performance.
- Contractual Agreements: Inclusion of sustainability clauses in supplier contracts.
- Monitoring and Evaluation: Regular assessment of supplier compliance with sustainability criteria.



• Communication and Training: Raising awareness among staff through training and information

dissemination.

Continuous Improvement

BNU will periodically review and enhance its Sustainable Procurement Policy to align with evolving best practices in sustainability.

By adhering to this policy, BNU reinforces its commitment to environmental stewardship and responsible procurement.



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

BNU aims to achieve the following sustainability objectives:

- Reduce Greenhouse Gas Emissions: Commit to significantly reducing emissions by 2027.
- Enhance Energy Efficiency: Implement measures such as LED lighting, optimized HVAC systems, and energy-efficient practices.
- **Promote Renewable Energy:** Explore and integrate renewable energy sources like solar panels.
- Sustainable Transportation: Encourage cycling, walking, and public transport through infrastructure and awareness campaigns.
- Waste Reduction and Management: Implement recycling, composting, and waste minimization initiatives.
- Water Conservation: Reduce campus water consumption through low-flow fixtures and water-saving practices.



• Environmental Education and Research: Incorporate sustainability and climate change topics

into academic programs and research.

• Community Engagement: Collaborate with local communities on sustainability initiatives.

Implementation and Monitoring

A Sustainability and Climate Action Committee will be established to oversee policy execution. The committee will:

- Develop and implement an action plan.
- Monitor and report on sustainability progress.
- Address challenges in policy implementation.
- Promote awareness among students and staff.

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



Carbon Emissions Reporting Policy

Introduction

BNU is committed to transparent reporting of greenhouse gas (GHG) emissions to enhance accountability, inform decision-making, and track progress toward sustainability targets.

Scope

This policy covers emissions from BNU's operations, categorized as follows:

- Scope 1: Direct emissions from owned or controlled sources (e.g., fuel combustion, generators).
- Scope 2: Indirect emissions from purchased electricity, heat, or steam.
- Scope 3: Other indirect emissions from the university's value chain, including business travel, waste disposal, and employee commuting (where feasible and material).

Data Collection and Calculation

BNU will establish robust data collection procedures, which may include:

- Implementing a Computerized Maintenance Management System (CMMS).
- Utilizing smart meters and monitoring technologies.
- Collecting utility data and other relevant information.

GHG emissions will be calculated using standardized methodologies, such as those outlined in the GHG Protocol.



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Reporting

BNU will publish an annual emissions report, including:

- An executive summary.
- A detailed inventory of GHG emissions by scope.
- Methodologies used for data collection and calculation.
- A comparison of emissions data over time.
- Information on reduction targets and progress.
- Identification of significant emission sources and reduction opportunities.

Verification and Transparency

To ensure credibility, BNU may seek third-party verification of its GHG inventory and will communicate emissions data transparently by:

- Publishing the annual emissions report on the university website.
- Sharing the report with stakeholders.
- Integrating emissions data into broader sustainability reports.
- Providing updates on progress toward emissions reduction targets.

Continuous Improvement

BNU will refine its emissions reporting process by:

• Participating in relevant training and workshops.



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- Staying informed on updates to the GHG Protocol.
- Regularly evaluating and improving data collection methodologies.

By adhering to this policy, BNU underscores its commitment to transparency, accountability, and sustainability leadership.

These policies collectively reinforce BNU's commitment to sustainable operations, climate

action, and environmental responsibility, aligning with global best practices for a greener future.