POLICY

on Sustainable Setting and Infrastructure
Navoi State University of Mining and Technologies

Purpose

This Policy on Sustainable Setting and Infrastructure establishes the commitment of Navoi State University of Mining and Technologies (NSUMT) to develop, maintain, and continuously improve a sustainable, environmentally responsible, safe, and inclusive campus environment in accordance with the principles of sustainable development and the requirements of the UI GreenMetric World University Rankings.

The policy aims to ensure that campus planning, infrastructure development, land use, energy efficiency, environmental conservation, and sustainable transportation are integrated into the university's long-term strategic development.

Scope

This policy applies to all university campuses, academic buildings, administrative offices, laboratories, student facilities, green areas, transportation systems, utility infrastructure, and future construction projects operated by NSUMT.

The policy covers both:

- The Main Campus located at 76v Ghalaba Shokh Street, Navoi; and
- The Agricultural Engineering and Communication Technologies Faculty Campus located in Navoi city.

Policy Statement

NSUMT recognizes that sustainable campus infrastructure plays a critical role in environmental protection, resource conservation, educational quality, and community well-being. The university is committed to creating and maintaining a campus environment that:

- Promotes sustainable land and resource management;
- Enhances green open spaces and biodiversity;
- Supports efficient use of energy and water;
- Encourages environmentally responsible construction and operations;
- Reduces environmental impacts and greenhouse gas emissions;

- Provides safe, healthy, and accessible facilities for students, staff, and visitors; and
- Integrates sustainability principles into institutional planning and management.

Strategic Objectives

NSUMT shall pursue the following strategic objectives under this policy:

4.1 Sustainable Campus Planning

- Integrate sustainability principles into campus master planning and infrastructure development.
- Ensure balanced allocation between built areas and green open spaces.
- Promote environmentally friendly architectural and engineering practices.

4.2 Green Open Space Development

- Increase and maintain green spaces, landscaped areas, and tree plantations across university campuses.
- Preserve local biodiversity and improve ecological quality within campus territories.
- Support initiatives for campus beautification and environmental conservation.

4.3 Sustainable Building Management

- Encourage the use of energy-efficient systems, environmentally friendly materials, and sustainable maintenance practices.
- Improve building performance through efficient lighting, ventilation, insulation, and utility management.
- Prioritize sustainable design principles in renovation and construction projects.

4.4 Infrastructure for Academic and Research Excellence

- Maintain modern educational and research facilities that support sustainable technological advancement.
- Provide infrastructure that promotes innovation, digitalization, and environmentally responsible scientific activities.

4.5 Accessibility and Safety

- Ensure campus infrastructure is safe, inclusive, and accessible for all members of the university community.

- Maintain compliance with national safety standards and environmental regulations.

4.6 Sustainable Transportation

- Encourage environmentally friendly transportation practices, including walking, cycling, and shared transportation where feasible.
- Improve campus mobility while minimizing environmental impact.

Implementation Measures

To achieve the objectives of this policy, NSUMT shall:

- Develop annual sustainability improvement plans related to campus infrastructure;
- Monitor and evaluate campus environmental performance indicators;
- Promote awareness of sustainable campus practices among students and employees;
- Allocate institutional resources for sustainable infrastructure improvements;
- Support research and innovation related to green technologies and sustainable development;
- Collaborate with governmental organizations, industry partners, and local communities on sustainability initiatives.

Responsibilities

University Administration

The university administration shall:

- Ensure implementation and periodic review of this policy;
- Provide institutional support and funding for sustainability initiatives;
- Monitor compliance with environmental and infrastructure standards.

Faculties and Departments

Faculties and departments shall:

- Support sustainable operational practices;
- Encourage participation in environmental programs and campus improvement initiatives.

Students and Staff

Students and staff are encouraged to:

- Use campus resources responsibly;
- Participate in sustainability campaigns and environmental activities;

- Support the maintenance of a clean and environmentally friendly campus.

Monitoring and Continuous Improvement

NSUMT shall periodically review this policy to ensure its effectiveness and alignment with:

- National environmental regulations;
- Institutional strategic goals;
- International sustainability standards; and
- UI GreenMetric criteria and indicators.

Continuous improvement measures shall be implemented based on monitoring results, stakeholder feedback, and emerging sustainability challenges.

Effective Date

This policy shall enter into force upon approval by the University Administration and shall remain applicable until amended or replaced by a subsequent policy document.

Dr. Bakhtiyor MARDONOV, prof.
Rector of the University