




NAKHCHIVAN STATE UNIVERSITY




CLIMATE ACTION POLICY



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SECTION 1: INTRODUCTION ABOUT THE CURRENT SITUATION

1.1. INTRODUCTION:

In today's interconnected global landscape, the looming specter of climate change casts a shadow over the very fabric of our existence. With each passing day, the urgency of addressing this pressing issue becomes more pronounced, demanding unwavering attention and concerted action from every corner of society. Nakchivan State University stands at the forefront of this defining challenge, recognizing the critical importance of confronting climate change head-on. As stewards of knowledge and agents of change, we understand the profound implications of unchecked climate change on our planet, our communities, and our future generations. The repercussions of inaction are far-reaching, encompassing a spectrum of environmental, social, and economic dimensions. From rising global temperatures and melting ice caps to more frequent and severe natural disasters, the signs of our planet's distress are unmistakable. Against this backdrop of urgency and uncertainty, NSU reaffirms its unwavering commitment to sustainability and environmental stewardship. We recognize that the time for passive observation has long passed; now is the time for bold and decisive action. By embracing our responsibility as a leading academic institution, we pledge to take proactive measures to mitigate the impacts of climate change and foster a sustainable future for all.

Through innovation, collaboration, and a steadfast dedication to our core values, we aspire to be catalysts for positive change in our community and beyond. Our journey towards a more sustainable future begins with a firm acknowledgment of the challenges we face and a resolute commitment to overcoming them. Together, let us embark on this collective endeavor with courage, compassion, and unwavering resolve.

1.2. CURRENT SITUATION:

The current situation regarding climate change presents a complex array of challenges that demand our immediate attention and concerted efforts. The relentless rise in global temperatures, driven primarily by human activities such as the burning of fossil fuels and deforestation, has triggered a myriad of environmental disruptions. From the melting of polar ice caps and glaciers to the acidification of oceans, the signs of our planet's distress are evident in every corner of the globe. Moreover, the frequency and severity of extreme weather events, including hurricanes, droughts, floods, and wildfires, are exacerbating vulnerabilities in communities worldwide, particularly those already marginalized or disadvantaged.

Furthermore, the unsustainable exploitation of natural resources has led to the rapid degradation of ecosystems and the loss of biodiversity. This loss not only threatens the delicate balance of life on Earth but also undermines the provision of essential ecosystem services upon which human societies depend. Additionally, the socio-economic impacts of climate change, such as food insecurity, water scarcity, and displacement, further compound the challenges faced by vulnerable populations, perpetuating cycles of poverty and inequity.

Against this backdrop of environmental degradation and socio-economic uncertainty, NSU acknowledges the urgent need for bold and decisive action to address the climate crisis. We are committed to leveraging our expertise, resources, and influence to drive positive change in our local and global communities. Through education, research, innovation, and advocacy, NSU seeks to be a catalyst for sustainable development and a beacon of hope in the fight against climate change. Together, let us rise to the challenge before us and build a more resilient and prosperous future for all.



1.3. LEGAL BASE:

Our policy is firmly grounded in a robust framework of both national and international legislation pertaining to environmental protection and sustainability. At NSU, we uphold and adhere to all relevant laws, regulations, and agreements to ensure the effective implementation and compliance of our climate action initiatives. By aligning our efforts with established legal standards, we aim to not only meet but exceed our environmental responsibilities, thereby contributing to a more sustainable future for our planet and its inhabitants.

2. MISSION, OBJECTIVES AND SCOPE OF THE POLICY

2.1. MISSION:

Our mission at NSU is to lead by example in the global fight against climate change. We are dedicated to integrating sustainable practices into every facet of university operations, while simultaneously fostering a culture of environmental stewardship among our diverse community of students, faculty, and staff. Through education, innovation, and collaboration, we strive to inspire positive change and create a more resilient and sustainable future for generations to come.

2.2. OBJECTIVES:

- Reduce greenhouse gas emissions and minimize our carbon footprint: NSU is committed to implementing strategies to significantly reduce our greenhouse gas emissions and minimize our overall carbon footprint, thereby mitigating the impacts of climate change.
- Enhance resilience to climate-related risks and adapt to changing environmental conditions: We aim to enhance our resilience to climate-related risks by implementing adaptive measures and integrating climate resilience into our strategic planning and decision-making processes.
- Promote sustainable resource management and conservation efforts: NSU seeks to promote sustainable resource management practices, including water conservation, land stewardship, and biodiversity preservation, to ensure the long-term health and vitality of our natural ecosystems.
- Educate and engage the university community on climate change mitigation and adaptation strategies: We are committed to raising awareness and educating our university community about the causes and impacts of climate change, as well as empowering them with the knowledge and skills to take meaningful action in combating this global challenge.

2.3. SCOPE OF THE POLICY:

This policy encompasses all activities and operations conducted within the NSU community, including academic pursuits, administrative functions, infrastructure development, and community outreach initiatives. It applies to all members of the NSU community, including students, faculty, staff, contractors, and visitors, and extends to all facilities and properties owned or operated by the university.



3. PLANNED ACTIVITIES, MONITORING AND REPORTING

3.1. PLANNED ACTIVITIES:

- Implement energy-efficient technologies and practices to reduce energy consumption.
- Integrate renewable energy sources into university facilities where feasible.
- Enhance waste management systems to promote recycling and minimize landfill waste.
- Develop sustainable transportation options and promote alternative modes of commuting.
- Incorporate climate change education and awareness programs into the university curriculum and extracurricular activities.

3.2. EXECUTION OF THE POLICY:

The execution of this policy will be a collaborative effort involving university administration, faculty members, students, and support staff. Clear roles and responsibilities will be assigned to ensure effective implementation and accountability at all levels of the organization.

3.3. MONITORING AND REPORTING:

Progress towards achieving the objectives outlined in this policy will be regularly monitored and evaluated through established mechanisms. Annual reports will be prepared to assess performance, identify areas for improvement, and communicate outcomes to stakeholders, thereby fostering transparency and accountability in our climate action efforts.

3.4. COMPLIANCE WITH THE SDGs:

NSU is committed to aligning our climate action efforts with the United Nations Sustainable Development Goals (SDGs) to contribute to broader global sustainability objectives. By integrating the principles and targets of the SDGs into our climate action initiatives, we aim to maximize our positive impact on both local and global sustainability outcomes.

4. RESOURCE ALLOCATION

4.1. RESOURCE ALLOCATION:

Adequate financial, human, and technical resources will be allocated to support the effective implementation of this policy. Budgetary provisions will be made to fund sustainable initiatives and infrastructure projects in alignment with our climate action objectives. Additionally, capacity-building efforts will be undertaken to ensure that university staff are equipped with the necessary skills and knowledge to effectively execute the policy and drive meaningful change within the NSU community.