G-110



## G-110

# POLICY GUIDELINES FOR SUSTAINABILITY AND CLIMATE ACTION POLICY

# G-110 $\,^{1}$ POLICY GUIDELINES FOR SUSTAINABILITY &AND CLIMATE ACTION

(In exercise of the powers conferred under the provisions of Sections 11 (x) of the Uttar Pradesh Private Universities Act 2019. Amity University Uttar Pradesh (AUUP) laid down these policy Guidelines)

### 1. SHORT TITLE, APPLICATION AND COMMENCEMENT:

- 1.1 This Policy may be called Amity University Uttar Pradesh (AUUP) Sustainability and Climate Action Policy.
- 1.2 This Policy applies to all faculty, staff, researchers, and students across all AUUP campuses. It acknowledges the vital role of Higher Education Institutions (HEIs) in promoting the United Nations Sustainable Development Goals (SDGs) by fostering a mindset that encourages sustainable practices and climate change awareness. AUUP aligns its curricula and campus operations with climate action goals, promoting carbon neutrality through low-carbon practices, renewable energy, and regular environmental audits to reduce its carbon footprint.

### 2. OBJECTIVE: THE OBJECTIVE OF THIS POLICY IS APPENDED AS UNDER.

- 2.1 **Reduce Greenhouse Gas Emissions:** Aiming for reduction in "Carbon footprint" through responsible consumption of electricity, planting trees, automation of processes thereby requiring less paper usage etc.
- 2.2 **Energy and Resource Efficiency**: Invest in energy conservation by promoting renewable energy sources and optimizing resource consumption.
- 2.3 **Water and Waste Management:** Adopt efficient water conservation and management practices, along with sustainable waste management practices on campus.
- 2.4 **Societal action, Awareness and Education for sustainability:** Enhance awareness and understanding of the adaptation and mitigation of climate risk and environmental issues among the staff, students, and stakeholders through effective teaching-learning processes and investing in community activities and projects through multiple co-curricular and extracurricular activities.
- 2.5 Collaboration and Partnerships: Foster collaborations across stakeholders and create opportunities for students to interact with the leaders in the field of environment through involvement with the community.
- 2.6 **Review, Monitoring and Reporting:** Establish robust processes to review, track and monitor the performance of key indicators such as greenhouse gas emissions, carbon emission, energy consumption, water usage, and waste generation and management.
- 2.7 **Integrate environmental education and sustainable practices in curricula and research:** Develop credit and value-based courses and invest in thrust areas of climate change and sustainable development through multidisciplinary research.
- 2.8 **Promote research aligned to SDGs:** To identify the environmental issues in local and neighborhood settings and carry out research and solution identification through intellect capital and capacity building. To pursue research on climate change and its impacts, with an emphasis on mitigation and adaptation.

<sup>&</sup>lt;sup>1</sup>G-110 Guideline adopted vide 50<sup>th</sup> Academic Council meeting held on 6<sup>th</sup> December, 2023 {(Item No. AC: 50.10 (A))} & vide 28<sup>th</sup> Executive Council meeting held on 18<sup>th</sup> January, 2024 {(Item No. EC: 28.17 (A))}

### 3. PROCEDURE/PRACTICES:

- 3.1 **Set specific, measurable, attainable, relevant, and time-bound (SMART) targets:** Develop targets aligned with the University's Broad-Based Goal (BBG) i.e. BBG 7 Sustainable plans for expanding social, environmental, and economic viability.
- 3.2 Develop an action plan: Define strategic initiatives with clear responsibilities, resource allocation, timelines, and feedback mechanisms.
- 3.3 **Integrate sustainability into operations:** Embed sustainability across all university functions, including transportation, education, thermal management, water, and waste.
- 3.4 **Invest in renewable energy:** Invest in renewable energy sources, such as clean energy, to reduce reliance on fossil fuels and decrease greenhouse gas emissions.
- 3.5 **Promote sustainable transportation:** Promote public transport, walking, and carpooling with supportive infrastructure.
- 3.6 **Implement waste reduction and recycling programs:** Implement effective solid waste management and liquid waste management, strategies, and technologies to reduce waste generation, collect, segregate, recycle waste. Responsible disposal of hazardous and biomedical waste.
- 3.7 **Water Conservation and management:** Conserve water through rainwater harvesting, reuse technologies, and plantation of pollution-mitigating species.
- 3.8 **Continuous monitoring and improvement:** Regularly assess and evaluate the effectiveness of the University's initiatives, identify areas for improvement, and adapt strategies through periodic audits to assess the effectiveness of sustainability initiatives and compliance with established standards to achieve the SDGs.
- 3.9 **Stakeholder engagement:** Engage and collaborate with internal and external stakeholders to foster a culture of environmental responsibility and gather diverse perspectives and ideas.
- 3.10 **Curriculum Design and Research Projects**: Integrate sustainability into education, promote research and consultancy in renewable energy, and environmental solutions.
- 3.11 Community Engagement and Outreach: Collaborate with government and local bodies to support national missions, organize awareness programs, and undertake joint consultancy initiatives.

### 4. RESOURCES AND RESPONSIBILITIES:

- 4.1 Allocate adequate resources, including financial, technological, and human resources, to support the implementation of the policy and strategy.
- 4.2 The committee constituted for strategic planning and overseeing the action plan under the broad-based goal, BBG 7 Sustainable plans for expanding social, environmental, and economic viability shall be as follows:

### G-110

Chairperson/ Co-chairperson - Nominated by the Vice Chancellor, AUUP

Members - Deans of 3 domains

Members - Senior professors of 2 institutions

Member Secretary - One faculty member of

Amity Institute of Environmental Sciences

4.3 Foster staff and student engagement by providing training for sustainable practices.

### 5. COMMUNICATION AND REPORTING:

5.1 Develop a transparent and comprehensive communication plan to inform stakeholders about the University's climate and environmental impact mitigation efforts.

5.2 Regularly report on progress, achievements, and challenges in meeting the University's targets and commitments to ensure accountability and transparency.

### 6. APPROVING AUTHORITY:

The Vice Chancellor AUUP shall be the approving authority for implementing actions related to environmental sustainability at campus.

### 7. REVIEW OF POLICY:

The policy shall be reviewed periodically to ascertain the effectiveness of the implementation of sustainability practices.