INSTITUTIONAL SUSTAINABILITY AND CLIMATE ACTION

1. GENERAL POLICY

The aim of this policy is to promote sustainable environmental practices and climate action measures in Lahore Garrison University (LGU). Part of this is to integrate sustainable development principles into academic, operations, and community activities in line with national environmental priorities and the United Nations Sustainable Development Goals (SDGs), namely SDG 7 (Affordable and Clean Energy), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production), and SDG 13 (Climate Action).

This policy will be binding on all the members of the LGU community including faculty members, staff members, students, administrative units, contractors, and vendors. LGU aims to implement the above SDGs by making them essential pat of strategic plan and through the following strategies:

a) Encourage clean energy and green infrastructure
b) Minimize environmental impact through zero waste and digitalization
c) Foster responsible consumption and environmental-friendly conduct
d) Implement sustainability KPIs and reporting systems
e) Establishing a culture of environmental awareness and stewardship.

2. DEFINITIONS

LGU defines the following as:

a) **Green Energy** – Energy produced from renewable, pollution-free sources like wind or sunlight.
b) **Climate KPIs** – Institutional Key Performance Indicators employed to assess the progress made by institutions towards sustainable objectives (such as carbon emissions levels, power use, diversion rates).
c) **Zero Waste** – A strategy that reduces the generation of wastes through recycling, composting, and careful consumption so that products do not reach landfills.
d) **Low Carbon Diet** – A model of food intake that focuses on vegetable-rich, regional food to cut down on greenhouse gases.
e) **Car-Free Campus Day** – An annual event that prevents the use of personal cars on campus to promote walking, cycling, and collective transportation.
f) **Digital Assignments** – Submission of assignments in electronic form through Learning Management Systems or official emails

3. ELABORATION OF POLICY

I. Restrictions

a. The use of single-use plastic items on university premises is strictly prohibited.

b. Non-essential academic or administrative paperwork should be substituted with electronic options.
c. Purchasing non-recyclable materials and energy inefficient equipment is discouraged.
d. Food outlets are prohibited from utilizing non-compostable packaging and are required.
e. Smoking and other drug involved activities are strongly prohibited with the university's premises.

II. Principles

a. LGU aims to incorporate sustainability in all the academic and administrative operations pursuant to its mission and national environmental policies.
b. Promote adoption of renewable energy into all campus existing and future infrastructure.
c. Climate KPIs are embedded in the university's strategic and operational plans and reviewed annually.
d. Sustainability performance will be monitored and reported in real-time using internal dashboards and public reporting.
e. LGU will support the promotion of environmental education, green campuses, and community involvement through participatory learning activities and campaigns.

III. Roles and Responsibilities

a. Sustainability Committee – All Deans will be responsible for monitoring implementation of policies, making recommendations, and reviewing sustainability metrics through KPIs in strategic plan.
b. Facilities and Infrastructure Department (DR I) – Ensuring planning and upkeep of green power systems, waste treatment facilities, and plantation activities involving trees.
c. Information Technology Department– Provides support and infrastructure to enable digital tasks and paperless operations.
d. Academic Departments – Incorporate topics on sustainability into pedagogy and scholarship and assess departmental footprints.
e. Staff and Students – Are to be actively engaged in FDP, tree planting activities, and recycling and segregation practices.

D. Procedures

a. Implementation of Green – Install solar panels and track campus wide energy efficiency.
b. Tree Planting Campaigns – Conduct plantation drives twice a year and up keep green spaces.
c. Zero Waste and Recycling – Implement color-coded separate bins on campus and promote reusable material use
d. Digital Transformation – All academic and administrative submissions should be digitized if possible.
e. Sustainable Food Policy – Train cafeteria staff in sustainable sourcing and menu planning.
f. Monitoring and Evaluation – Monitor progress through climate KPIs in university's strategic plan.