



Grand Asian University, Sialkot

BIODIVERSITY AND GREEN CAMPUS POLICY

(2026)

ALIGNED WITH UNITED NATIONS
Sustainable Development Goals 2030



SDG 15

Life On Land

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all

GAUS/Reg/ACP/2025

Version 1.0

03 June, 2026

Annual



1. PURPOSE

Grand Asian University Sialkot (GAUS) is committed to protecting biodiversity, enhancing ecosystem services, expanding green infrastructure, and promoting environmentally sustainable campus development. This Policy establishes the institutional framework for biodiversity conservation, green campus management, ecological restoration, environmental education, and community engagement.

2. SCOPE

This Policy applies to:

- All university-owned land, buildings, and open spaces.
- Landscaped areas, gardens, plantation zones, and biodiversity conservation sites.
- Future campus development projects.
- Academic, research, and community engagement activities related to biodiversity.
- Students, faculty, staff, contractors, and visitors.

3. POLICY STATEMENT

GAUS recognizes biodiversity conservation as an essential component of sustainability, climate resilience, environmental stewardship, and quality education. The University shall integrate biodiversity considerations into planning, infrastructure development, campus operations, teaching, research, and community outreach while maintaining a healthy, resilient, and environmentally responsible campus environment.

4. OBJECTIVES

The University shall pursue the following objectives:

- Protect and enhance campus biodiversity.
- Maintain and expand green infrastructure.
- Promote indigenous and climate-resilient vegetation.
- Strengthen ecosystem services and carbon sequestration.
- Support biodiversity-related teaching, research, and innovation.
- Increase stakeholder participation in biodiversity conservation.
- Improve climate resilience through nature-based solutions.
- Contribute to national and global sustainability goals.

5. INSTITUTIONAL COMMITMENTS

GAUS shall:

5.1 Biodiversity Conservation

- Protect existing vegetation, habitats, and ecological assets.
- Maintain biodiversity inventories and monitoring records.
- Promote conservation of native and climate-resilient species.
- Prevent unnecessary disturbance to green spaces.



5.2 Green Infrastructure Development

- Maintain campus green areas and landscaped spaces.
- Establish biodiversity-friendly gardens and ecological learning spaces.
- Expand green corridors and plantation zones where feasible.
- Integrate biodiversity considerations into campus master planning.

5.3 Plantation and Ecosystem Enhancement

- Conduct annual plantation campaigns.
- Implement tree replacement measures where vegetation is removed.
- Promote pollinator-friendly and habitat-supporting vegetation.
- Enhance ecosystem connectivity and environmental quality.

5.4 Sustainable Landscaping

- Utilize environmentally responsible landscaping practices.
- Encourage water-efficient landscape management.
- Minimize excessive use of chemical fertilizers and pesticides.

5.5 Education, Research and Community Engagement

- Integrate biodiversity themes into academic programs.
- Support biodiversity-related research and innovation.
- Promote student participation in conservation activities.
- Conduct biodiversity awareness and outreach programs.

6. GOVERNANCE AND RESPONSIBILITIES

Vice Chancellor

- Provide strategic leadership and policy oversight.

Sustainability Coordination Committee

- Coordinate implementation.
- Monitor biodiversity performance.
- Recommend improvement measures.

Administration Department

- Manage campus landscaping and green infrastructure.
- Maintain biodiversity-related records.

Academic Departments

- Support biodiversity education, research, and student projects.

Environmental Club

- Conduct awareness campaigns and plantation activities.



Students and Employees

- Participate in biodiversity conservation initiatives.
- Support sustainable campus practices.

7. BIODIVERSITY PERFORMANCE TARGETS (2026–2030)

Strategic Indicator	Baseline (2026)	Target (2030)
Campus Green and Open Space Coverage	75%	Maintain $\geq 70\%$
Annual Tree Plantation	500 trees/year	$\geq 1,000$ trees/year
Tree Survival Rate	85%	$\geq 90\%$
Biodiversity Awareness Activities	10/year	≥ 20 /year
Student Participation	500/year	$\geq 1,000$ /year
Biodiversity Research Projects	5/year	≥ 15 /year
Community Biodiversity Projects	5/year	≥ 15 /year
Native Species Utilization	Baseline Inventory	$\geq 70\%$ of new plantations
Biodiversity Inventory Updates	Annual	Comprehensive annual update
Biodiversity Learning Sites	2	≥ 5

8. MONITORING AND REPORTING

The Sustainability Coordination Committee shall annually monitor:

- Campus green-area coverage.
- Plantation and tree-survival rates.
- Biodiversity awareness programs.
- Biodiversity research outputs.
- Community engagement activities.
- Biodiversity inventory updates.
- Progress against institutional biodiversity targets.

Performance shall be documented through:

- Annual Sustainability Reports.
- Biodiversity Inventory Registers.
- Plantation and Tree Survival Registers.
- Environmental Monitoring Reports.
- Sustainability Website Updates.
- UI GreenMetric Documentation.

9. CONTRIBUTION TO SUSTAINABLE DEVELOPMENT GOALS

This Policy contributes directly to:

- SDG 3 – Good Health and Well-Being
- SDG 4 – Quality Education
- SDG 11 – Sustainable Cities and Communities



- SDG 13 – Climate Action
- SDG 15 – Life on Land
- SDG 17 – Partnerships for the Goals

10. REVIEW AND REVISION

This Policy shall be reviewed every three (03) years or earlier if required by institutional priorities, regulatory requirements, sustainability commitments, or environmental considerations.

11. APPROVAL AUTHORITY

Prepared & Reviewed by: Registrar	Approved by: Pro – Vice Chancellor
  Dr. Saqib Anwar Siddiqui	