ANNUAL SUSTAINABILITY REPORT

Sustainability Report 2025

Government College Women University Sialkot (GCWUS)

Reporting year: 2025 | Kutchehry Road, Sialkot, Punjab, Pakistan

1 Executive Summary

Government College Women University, Sialkot (GCWUS), located in the historic city of Allama Iqbal, has a proud legacy of providing quality education to women since its establishment in December 1951 by Mohtarma Fatima Jinnah, with Miss Amina Munimuddin as its founding Principal. Formerly known as Government Postgraduate College for Women, the institution was upgraded to postgraduate status in 1989 and introduced four-year BS degree programs in 2010. Following the approval of its Act by the Punjab Assembly in 2012, it attained university status in 2013. Today, GCWUS continues its commitment to academic excellence, women's empowerment, and sustainable development through quality higher education.

This report compiles about the Sustability related efforts, to the calendar year **2025**. During 2025 the biggest milestones were the launch of the **"One Student - One Plant"** campaign (22 May 2025), the signing of a two-year environmental **MoU with Sitara Foundation USA** (18 November 2025) that funds fellowships and community sustainability projects, continued development of the new **Imam Bibi Campus**, and inclusion of the university in the **QS World University Rankings: Sustainability 2026** edition.

Milestones:

22 May 2025: "One Student - One Plant" launched	**2025-27** Sitara Foundation USA MoU period	**10** Master's fellowships	**12** Committees for Climate Action Plan

Key points at a glance

Policy base
Seven written sustainability policies plus a Climate Action Plan and a Risk Assessment Plan, all published on the QEC Sustainability page.

2025 action
Student-led tree planting, a funding partnership for composting, kitchen gardening, rainwater harvesting and plastic recycling, and ongoing campus expansion.

Recognition
The University participated in UI Green Metric World Universities Ranking, The Impact Rankings, QS Asian and QS World Universities Rankings for Sustainability.

2 About the University and Sustainability Governance

GCWUS serves students from Sialkot and nearby districts such as Daska, Pasrur, Narowal, Shakargarh, Gujranwala and Gujrat. The university's own waste strategy records about 9,372 active students and 165 faculty members, and the 2025 SDG report notes that about 80% of the academic staff are women and 100% of students are women. Because the student body is entirely female, sustainability work at GCWUS is closely tied to SDG 5 (Gender Equality) as well as the environmental goals.

Committee structure

The Climate Action Plan lists twelve bodies responsible. Waste-related policies also name the Campus Management Committee, Civil Works Committee, the Environmental Science Department committees and an Environment and Sustainability Committee as reviewers.

#	Committee / office	Role in sustainability
1	Campus Management Committee	Sets criteria for energy use and alternative energy
2	Environment and Sustainability Committee	Reviews sustainability policies
3	Solar Power System Committee	Monitors risk analysis for solar power conversion
4	Plantation Committee	Plantation and greening drives
5	Procurement and Auction / Purchase Office	Sustainable purchasing
6	Planning and Development Committee	New campus planning and infrastructure
7	ORIC and Institutional Collaborations	Partnerships and research funding
8	Security Office, Rescue 1122 Committee, Administration	Safety, emergency readiness, operations

3 Policy Framework (QEC Sustainability Page)

The Quality Enhancement Cell (QEC) hosts a Sustainability page on the official website (*https://gcwus.edu.pk/en/sustainability-qec/*). The documents below were opened and reviewed for this report.

Document	What it commits the university to
Waste Disposal Strategy (effective 2017, revised 2020)	Waste segregation at source; labelled bins for organic, paper, plastic, glass and food waste; target of diverting 80-85% of waste from landfill by 2021-22 and maintaining 90% diversion; hazardous waste stored for no more than 90 days; audit and monitoring. Estimated waste: about 145 metric tons a year at the main campus.
Minimization of Plastic Waste (effective 2019, revised Dec 2022)	A zero-plastic environment as the goal; 3Rs (reduce, reuse, recycle); awareness campaigns; scrap plastic sold; straws and non-recyclable plastic disposed of.
Minimization of Disposable Items	Replace straws, wrappers, spoons and similar items in the canteen and labs with eco-friendly alternatives.
Ethical Sourcing of Food and Supply	Responsible and sustainable supply of food to the cafeteria.
Extension in Outsourced Services; Minimization of Extended Suppliers	Prefer energy-efficient outsourced services and standard, sustainable specifications for equipment, stationery and building contracts.
Climate Action Plan	Adopts key points of Pakistan's National Climate Action Plan; goals on decarburization, energy and water efficiency, commuting emissions (10% reduction target), materials disposal (10% reduction target), sustainable purchasing, and long-term carbon neutrality.
Risk Assessment and Management Plan	Identifies and manages operational risks related to the sustainability programme.

4 Sustainability Activities in 2025

Timeline of documented 2025 events

Date	Event	Why it matters
8 Mar 2025	**Completion of 1 Megawatt Solar Project** and **establishment of Mango Orchard Farm**.	For clean & green energy and Environment.
25 Mar 2025	GC Women University Sialkot launched its **Spring Tree Plantation Drive**, inaugurated by Vice Chancellor Prof. Dr. Shazia Bashir, to promote environmental protection and sustainability. Students, faculty, and administrative heads participated in planting trees across the campus, pledging their commitment to a greener and healthier environment https://www.facebook.com/share/p/17jqVfrAgh/ .	It promotes environmental sustainability, reduces pollution, and contributes to a greener and healthier campus.
22 April 2025	GCWUS proudly **establishes** the **Environmental Protection Society**, empowering students to actively participate in environmental initiatives and become agents of positive change. https://www.facebook.com/share/r/1CFkkosKg5/ .	It empowers students to promote environmental awareness, take climate action, and build a sustainable future.
22 May 2025	Environmental Protection Society launches the **"One Student - One Plant"** initiative; ceremony addressed by the Vice Chancellor.	Gives every student a personal stake in planting and caring for a tree.
18 Nov 2025	MoU signed with **Sitara Foundation USA** for 2025-2027. https://www.facebook.com/share/p/1Gm6ppZc8d/	Funds fellowships and community-centered sustainability projects.
05 Dec 2025	**World Soil day**, The Department of Botany, in collaboration with the Environmental Protection Society, organized a World Soil Day Walk to raise awareness about the importance of healthy soil for a sustainable future. https://www.facebook.com/share/p/19fofCLbBP/	Healthy soil feeds the world, cleans our water, and stabilizes our climate.

* ***Some of the sustainability-related activities are highlighted here. For more activities/events, please visit the University's website and Facebook page, which are regularly updated.***

4.1 "One Student - One Plant" (22 May 2025)

The Environmental Protection Society of GCWUS launched the campaign at a ceremony attended by the Vice Chancellor. In her remarks, Prof. Dr. Shazia Bashir said the aim was not only to promote the natural environment but to cultivate environmentally friendly attitudes among female students, and described each tree as a new hope and each plantation as a shared responsibility. The campaign fits the national "Green Pakistan" theme that GCWUS departments have supported in earlier years.

4.2 Sitara Foundation USA MoU (18 November 2025)

The agreement covers 2025-2027 and focuses on environmental research, student development and community-centred sustainability. According to the university's press release, Sitara Foundation USA announced two-year fellowships for ten Master's students of Environmental Sciences, each receiving a monthly stipend of PKR 10,000. The partnership also includes scholarships and funding for university-led environmental projects, and gives faculty technical and academic support to design initiatives such as:

- composting and kitchen gardening,
- rainwater harvesting systems, and
- plastic recycling with neighbourhood-level waste reduction.

Foundation President Irum Sheikh stated her commitment to improving the environment and water quality of Sialkot. The projects listed match the waste, water and food-security commitments already made in the university's own policies, which makes this MoU a practical delivery channel for them.

4.3 Campus expansion at Imam Bibi

A new campus is being developed at Imam Bibi, and the university reported in 2026 that around 7,000 students had been shifted there. Planning and civil-works oversight by the Vice Chancellor in March 2025 is the earliest documented step in the period covered by this report.

4.4 Student societies and awareness

The Environmental Protection Society leads student-facing campaigns. Other societies and departments (Botany, Zoology, Environmental Sciences, Physics, Mathematics) have organized plantation drives, environment-day exhibitions of recycled materials, dengue awareness walks and seminars on climate and energy. In 2025 the university also ran awareness events on social issues such as women's safety and digital harassment, which support the social dimension of sustainability.

5 Long-Running Programe's related to SDG

The programmes below were established in 2025. They are summarized here for completeness.

SDG	Programme highlights
SDG 1 No Poverty	Financial Aid Office and Financial Support Fund; scholarships worth about PKR 128.028 million to 1,952 students in 2025 (including Ehsaas, PEEF, HEC need-based); free Coursera licences and a free three-month freelancing programme.
SDG 2 Zero Hunger	Training on kitchen gardening and organic vegetab les; webinars on bio-pesticides and sustainable agriculture; ethical food sourcing policy for the cafeteria.
SDG 4 Education	Sustainable curriculum sessions, research journals including the Journal of Plant and Environment.
SDG 5 Gender Equality	Awareness walks on violence against women; finishing school programme.
SDG 6 Clean Water	Monthly Water filter replacement, separate clean and waste water channels, regular water testing.
SDG 12 Responsible Consumption	Color-coded recycling bins (blue paper, green glass and red plastic), disposable and plastic minimization policies and chemical waste guidelines for labs.
SDG 13 Climate Action	Climate Action Plan, plantation drives, Green Youth Movement club, workshop on a combined effluent treatment plant for the Sialkot Tannery Zone.
SDG 17 Partnerships	List of MOUs of Government College Women University, Sialkot is available at ORIC section on GC Women University official website (*https://gcwus.edu.pk/en/gcwus-oric/*).

6 Rankings and Recognition

Ranking	Result
QS World University Rankings: Sustainability 2026	1501+
QS Asian University Rankings 2025	951-1000 overall, 66th in Pakistan
UI GreenMetric World University Rankings 2026	929th world, 544th Asia, 44th Pakistan, 4th among Pakistani women universities

7 Follow-On Developments Reported in 2026

The items below fall outside the 2025 reporting year. They are included because they show where 2025 groundwork is leading, and they are clearly dated.

Date	Development
Apr 2026	Plantation drive at Imam Bibi Campus under a "Green Campus Initiative", run with Allied Bank Limited, ORIC and the Environmental Protection Society.
8 Jul 2026	Dr. Muhammad Hassan Siddiqui Mango Orchard with 480 mango trees, solarization of both campuses underway, two new buses purchased, about 7,000 students shifted to the new campus.
Jun-Jul 2026	Seminars on green synthesis and food security hosted by science departments.

Annex-I

1 Megawatt Solarization Pictures





Orchard Farm Pictures



