



WATER MANAGEMENT POLICY 2026

Registrar Office

Grand Asian University Sialkot

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WATER MANAGEMENT POLICY 2026

Sustainable Water Governance & Conservation Framework

1. Policy Statement

Grand Asian University Sialkot (GAUS) is committed to sustainable water management through efficient utilization, conservation, pollution prevention, groundwater recharge, responsible wastewater handling, and climate-conscious water governance. The university recognizes water as a critical environmental resource and is committed to implementing integrated water-management strategies that support environmental protection, operational efficiency, and sustainable development principles.

2. Objectives

- (a) Reduce unnecessary freshwater consumption across campus operations
- (b) Improve institutional water-use efficiency through modern infrastructure
- (c) Strengthen rainwater harvesting and groundwater recharge practices
- (d) Prevent water pollution, contamination, and unsafe discharge
- (e) Ensure treated drinking-water availability and quality for campus users
- (f) Promote sustainable water behaviour among all campus users

3. Scope

This policy applies to all campus facilities — academic buildings, laboratories, administrative offices, cafeteria, hostels, landscaping operations, utility systems — and to all campus users including students, faculty, staff, contractors, and visitors.

4. Water Management Measures

(a) Water-Efficient Fixtures

The university shall install and maintain low-flow taps, dual-flush systems, and water-efficient fixtures. Coverage shall be progressively increased across all campus facilities. Routine leak detection and corrective maintenance shall be undertaken.



(b) Rainwater Harvesting & Groundwater Recharge

GAUS promotes rainwater harvesting through water absorption zones, permeable open areas, and environmentally responsible drainage systems to support groundwater replenishment and reduction of surface runoff.

(c) Water Quality Monitoring

The university shall maintain drinking-water quality assessment, filtration-system maintenance, and routine sanitation monitoring to ensure safe and hygienic water availability.

(d) Wastewater Management

Controlled sewage systems shall be maintained. Laboratory wastewater and hazardous discharges shall not be released into drainage systems without appropriate handling procedures.

5. Prohibited Practices

- (a) Dumping waste or chemicals into drainage systems or water bodies
- (b) Unauthorized chemical discharge from laboratories or operational units
- (c) Contamination of water-storage areas or campus water infrastructure

6. Responsibilities

Office / Unit	Responsibility
Sustainability Office	Water sustainability coordination and policy oversight
Estate Office	Infrastructure maintenance and leak prevention
Laboratories	Safe wastewater handling and chemical discharge control
Faculties / Departments	Compliance and sustainability awareness
Students & Staff	Responsible water use and leakage reporting

7. SDG Alignment

This policy supports SDG 6 (Clean Water and Sanitation), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production), and SDG 13 (Climate Action).

8. Monitoring & Review

The Sustainability Office shall periodically review water-consumption trends, infrastructure performance, water-quality practices, and conservation initiatives. This policy shall be reviewed annually.

