

Report on Land Sensitive Waste Disposal



University as a body have water quality standards and guidelines for water discharges

Year 2024-25



SDG-15

LIFE ON LAND

University as a body have water quality standards and guidelines for water discharges

Water discharge from the campus is governed by two documents: the Water Discharge Guidelines and Standards and the Water Quality and Water Discharge Management Policy, which together cover the water management and reuse arrangements.

They require wastewater to be collected through the campus drainage network, treated, and then either reused for non-potable purposes such as gardening, landscaping, irrigation and toilet flushing or discharged safely.

The quality of treated water is judged on pH, BOD, COD, total suspended solids, oil and grease and, where relevant, faecal coliform, against the limits set by the Central Pollution Control Board and the Gujarat Pollution Control Board. Untreated sewage must not enter drains, water bodies or open land, and chemicals, oils and laboratory substances may not go into ordinary drains.

On the ground, the campus has rainwater harvesting tanks and recharge bunds and a wastewater conditioning plant whose treated water is reused for irrigating the landscaped areas. Laboratory effluent is kept separate from general wastewater at source, and the hospital units handle their clinical wastewater separately.

The guideline and the policy are attached.



DOCUMENTS REQUIRED

- ✓ Guideline towards water quality (Water Discharge Guidelines and Standards)
- ✓ Water Management and Reuse Policy (Water Quality and Water Discharge Management Policy)

