

Report on Sustainable Practices in Campus

Rainwater Harvesting

The campus has implemented a rainwater harvesting system, which includes a tank designed to collect and store rainwater. This harvested water serves as a valuable resource, reducing dependence on external water supplies and promoting sustainable water management.



Vermi-composting

In addition to rainwater harvesting, vermi-compost pits have been established. These pits convert garden waste into nutrient-rich manure through the process of vermi-composting. The resulting compost is then utilised in the campus gardens, enhancing soil fertility and supporting plant growth.

Sewage Treatment Plant

A Sewage Treatment Plant (STP) is operational on the campus, where sewage is treated and repurposed. The treated water is primarily used for gardening and flushing, ensuring that fresh water is conserved for essential uses. This system not only supports water recycling but also

maintains hygiene and sanitation standards.

Biological Waste Management

Biological waste generated by various science departments is managed in compliance with the regulations set by the Naini Lake Development Authority. This ensures that hazardous biological materials are disposed of safely, minimising environmental impact and safeguarding public health.

Drinking Water and Waste Water Management

To prevent the wastage of drinking water, a monitoring system is in place. This system ensures that drinking water is used efficiently and responsibly. Additionally, waste water from the

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campus is properly drained, which helps maintain the greenery and supports a healthy campus



environment. The campus is equipped with a proper drainage system to manage this process effectively.

Overall, these initiatives highlight the campus's commitment to sustainability and environmental stewardship, contributing to a greener and more sustainable future.

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