

SDG 6

Clean Water and Sanitation

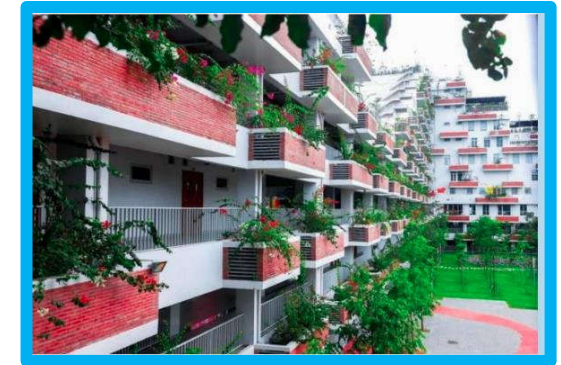
Ensure availability and sustainable management of water and sanitation for all

GREEN DESIGN is a priority of FPT University's buildings. As a result, the abundance of lawns, flower gardens, lakes, and trees on campus has created a green and close-to-nature landscape. Thousands of trees have been planted on each campus in recent years. Additionally, FPT University managers and student unions encourage people to use DROUGHT-TOLERANT PLANTS AND FLOWERS to minimize water usage such as pine trees, bougainvillea, and so on.



Man-made lakes of FPT University

Our campuses are located in major cities across the country, of which the climate is divided into two seasons: the dry season and the rainy season. Thus, we can take advantage of the RAINWATER stored in our man-made lakes and tank systems. During the dry season, we FILTER WASTEWATER to be used for watering instead of rainwater.



The green scenery at FPT University

The amount of REUSED WATER in 2020 was greater than 1,080 M3 /YEAR. The volume of WATER STORED IN LAKES around the school is 41,055 M3 . AUTOMATIC DRIP IRRIGATION AND INGROUND SPRINKLER SYSTEMS are applied on all campuses to keep plants, grass, and flowers growing while also minimizing water usage.

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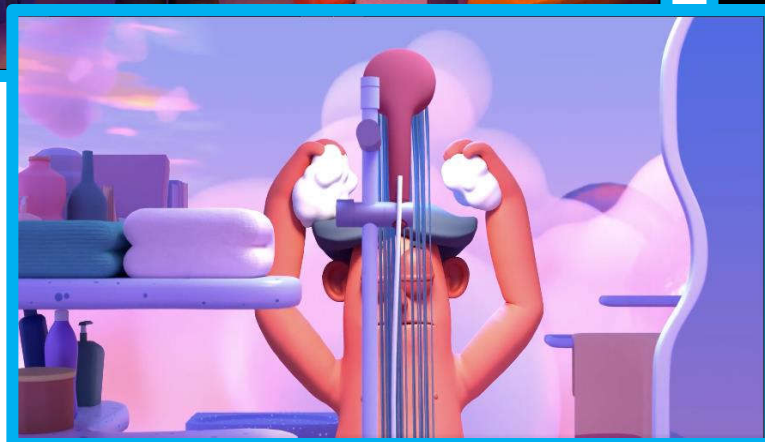
The drip irrigation system

The university purchases CLEAN WATER from the city's clean water system with uniform school-wide regulations on saving and using water. The common areas all use touchsensitive faucets that automatically shut off when not in use. A distinct aspect of FPT University is that the young campuses are all in the process of completion and continue to put into use new facilities. The Hanoi campus has been in use since 2015, but so far it has continued to expand its buildings and dormitories. The Ho Chi Minh City campus has just been put into use at the end of 2019 and is continuing to develop its facilities. The Da Nang and Can Tho campuses have been in use since 2020, while the Quy Nhon campus has been since 2021. In recent years, we have planted hundreds of trees, resulting in a major increase in irrigation water demand. However, we have taken several measures to conserve and minimize our water usage.



The university provides FREE DRINKING WATER that meets the daily demand of students, staff, and visitors on all campuses.

The school's WASTEWATER TREATMENT SYSTEM is operated with a capacity of 150m³ /day. The system's design comprises of two modules and ten compartment filters, all of which have met the wastewater standards of TCVN 14:2008/BTNMT National technical regulations on domestic wastewater.



FPTU's Art Digital Department makes an animated film about "Protecting Water Resources"