

Ensure sustainable consumption and production patterns

FPT CLEANUP DAY

FPT CLEANUP DAY is an innovative environmental initiative at the Saigon Hi-Tech Park (SHTP). With scientists on board, the project tackles the plastic-waste problem at its root.

With the engagement of FPT PolySchool, FPT Software, and FPT University, 93 volunteers worked together on 25 May 2025 to collect 120 kg of plastic waste, while sorting and recording items in line with plastic-waste audit standards. The audit found that 52.6% of waste came from single-use plastic packaging. In a dataset of 822 image-classified items, 41.8% displayed brand logos—evidence of "on-the-go" behavior (snacking, quick drinks, smoking) in high-traffic areas—and highlighted the role of plastic-packaging producers.

These findings are compiled in the Plastic Waste Audit Report implemented by Laiday Refill – Rethink Plastic Vietnam, forming the basis for source-reduction measures, EPR (Extended Producer Responsibility) communications, and improved bin-infrastructure planning across FPT premises and the wider SHTP campus.

FPT CLEANUP DAY not only restores shared spaces; it cultivates greener habits and sets the stage for a continuing series of sustainable actions across the FPT community.



101,464

actions of students at FPT University have supported the goal of "Responsible Consumption and Production"



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Project volunteers view Plastic Odyssey—a film by Plastic Odyssey—with screening support from Laiday Rethill – Rethink Plastic Vietnam





RESPONSIBLE CONSUMPTION AND PRODUCTION

Orange Journey Project

Orange Journey 2024 is an annual program for first-year students, co-organized by FPT University and the Ninh Kieu District Youth Union to promote green lifestyles and drive positive change in the community.

In this edition, more than 1,500 Cohort 20 freshmen from FPT University joined hands to collect waste at sites across all 11 wards of Ninh Kieu District, Can Tho City.





of milk and juice cartons, which were sent to Tetra Pak's recycling network,



One second of action, protecting the environment

Tetra Pak has partnered with FPT University Ho Chi Minh City to install collection points for recycling paper-based beverage cartons (milk and juice).

The campaign invites faculty, staff, and students to protect the environment through small, one-second habits—pick up, press/flatten, fold, stack neatly in trays, or drop cartons into recycling bins.

In 2024, the FU Ho Chi Minh campus alone collected over 3 m³ of milk and juice cartons, which were sent to Tetra Pak's recycling network.

Green bubbles

Green bubbles – Eco Soap Team is a sustainability initiative that recycles used cooking oil into handmade soap, raising awareness about proper waste-oil handling "from the home kitchen." The team runs hands-on workshops to teach safe oil disposal and let participants experience making soap from leftover cooking oil, spreading the message: "One green drop, a healthier Earth."The team won First Prize (Technology, Environment & Health) at the Student Innovators for Social Solutions – Summer 2025 (Blooming Heart) event.







ECOECHO – Green your choice: Environmental day at FPT University

ECOECHO brings the mission of "choosing green every day" to the student community through a diverse lineup: an Environmental Show; the "Cleaning Race" booth game built from recycled materials; a Green Produce – Hayday stall; an Organic Waste workshop; a 5-Day Greenlife Challenge on the website; the ECO Quiz knowledge check; Collecting Green drives for bottles—cans—cardboard; and Open Gifts, a consignment corner for secondhand items.

The program delivered impressive outcomes: 150,000+ people reached, 1,000 recycled items donated, 395+ consigned goods, 300+ ECO Quiz participants, and 170+ website logins. ECOECHO concluded on a positive note—turning small choices into green impact across the FPT community.



Project POSE

FPT University students organized the workshop "Breakthroughs in Bioplastics," unveiling a spoon made from calamansi peel that drew interest from nearly 20 businesses. The peels are collected, dried, and blended with glycerol and additives to form a material that biodegrades in 3–6 months. The project received VND 50 million in research funding, placed Top 30 in the Experiential Startup (Fall 2024) course, and reached the Top 12 of Business Challenge 2024. Several companies—such as Mekong Silt Resort—have requested product expansion and samples for potential collaboration. The team sees strong commercialization potential and environmental-social impact, particularly in the Mekong Delta region.



