

SUSTAINABLE UNIVERSITY PROJECT BOARD

**UEH GREEN
UNIVERSITY CAMPUS**

planet

UEH GREEN CAMPUS PROJECT REPORT

2024

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FOREWORD

After 47 years of strong development towards internationalization, constantly innovating according to market signals, meeting the country's economic development needs and contributing to human knowledge; in the new period of November 2021, an important milestone marking the transformation of University of Economics Ho Chi Minh City (UEH) into a Multidisciplinary and Sustainable University in the period of 2021-2025 with a vision to 2030.

UEH has pioneered the implementation of the strategy towards becoming a Multidisciplinary and Sustainable University with a model directly related to 05 pillars: (1) Education: Training Global Citizens - Sustainable Action; (2) Research: Research for the community; (3) Operation: From green campus to carbon neutrality; (4) Governance: Prioritizing sustainable development; (5) Community: Community of people who inspire art and lead change for sustainable development.

In particular, the Green Campus project is part of the UEH's Multidisciplinary and Sustainable Strategy, specifically the operational pillar of research, development and implementation of waste classification plans to build green campuses, raise awareness and change the behavior of the community inside and outside UEH. After 3 years of operation, the project has made remarkable progress and milestones. All will be presented in the UEH GREEN CAMPUS PROJECT REPORT 2024

TRAINING

Smart education platform: Applying gamification technology and practical activities to educate about Trash Classification and the 3R model and behavior changes.

Provide knowledge on demands, demand control, creative ideas solving social problems, green economy, circular economy, sustainable financial models in business operations, sustainable business management process, etc.

Include output standards and practice exercises for each subject and curriculum.

Transdisciplinary - interdisciplinary integration; integration between economic - technical - technological - social factors thoroughly solving the waste problem and sustainable development.

RESEARCH

Incubate new ideas about collecting and recycling trash, developing a circular economy, (turning trash into resources) -> creating living labs to solve problems.

Research models reducing unnecessary use; changing patterns of consumer demand; sustainable financial model; and developing a smart education platform.



OPERATION

Multi-channel communication model.

First step (2021 - 2022): young generation orientation; communication, inspiration, awareness changing, thinking, and action.

Since 2022: Students and communities have developed their own programs to implement UEH.

Go Green Station: Garbage Sorting and Transfer Station, turning Garbage into resources.

MANAGEMENT

Implement zero-waste and sustainable university management.

COMMUNITY

Call for action from learners, lecturers, staff, and partners to proactively practice zero waste at school and where they live and work through practical activities.

Connecting relevant parties: trash collection, treatment, and recycling units; circular economy organization; Organizing zero-waste practices.

Handbooks

ME - A Green UEH Citizen



PROJECT SUMMARY

The UEH Green Campus project, formerly the UEH Zero Waste Campus project, was developed within the UEH's Multidisciplinary and Sustainable University strategy from 2021 to realize the Operational pillar "From Circular to Green Campus".

The project is implemented according to the Living Lab model, also known as the Living Lab, an open innovation ecosystem operated with a **user-centered orientation** making the most of the connection between stakeholders, with the core element being the **integration of research, education, innovation and technology** to solve real-life problems.

Living Lab UEH Green Campus - UEHGC - is implemented as a living laboratory to solve **environmental problems** at UEH campuses, combining **training - research - operation - administration - community**, aiming to form a formula that other units can receive and implement. Followings are the project highlights in 2024.

UEH GREEN CAMPUS 2024

OVERALL RESULTS

1. RECYCLING WASTE

6,4 tons of waste were recycled

08/2023 >>>> 12/2024

2. DEVELOPING RENEWABLE ENERGY

470.000 kWh of solar electricity was produced at 4 campuses A, B, N1, and N2

1.270.000 CO2 emission was reduced

3. GREEN UNIVERSITY ECOSYSTEM

6 products launched in 2024

- UEH Green Campus Game
- I Ve Chai Machine
- Sustainable Subject
- "Towards No Single-Use Plastics Future"
- Calories Stair
- Let's Green Unitour

4. PROGRAMS - ACTIVITIES

58 programs and activities were organized

50.000 student and officer participants

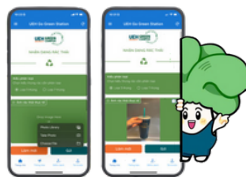
2.500 students participated in 03 Green Volunteer Campaign

100.000 students approaching communication campaigns

5. PROMOTING RESEARCH

71 articles on Living Lab

47 practical solutions contributed by research under Living Lab



AI Scan Bot integrated into UEH Student App

6. EXPANDING CONNECTIONS

450.000.000

funded by Green Future Fund of Vingroup

Other partners

- ANZ Bank
- Vingroup
- District 7 Department of Environment and Natural Resources
- Moonsoonsim

KEY FINDINGS AND RESULTS OF WASTE CLASSIFICATION HABITS & GREEN CONSUMPTION AT UEH

(Data from survey on perception in 12/2024)

Key findings

Great environmental awareness

UEHers have a great awareness of environmental protection and their personal actions.

Classification habit

Most UEHers classify properly although a small number of students have not understood the practice yet.

Major obstacle

Confusing bins and the number of bins is still limited.

Hard-to-classify trash

Remaining trash, recyclable trash, and recyclable plastics have caused difficulties the most.

Green consumption

The green consumption habit has increased significantly in 2021-2024.

Willingness to participate

UEHers are dynamic in green initiatives and campaigns.

Remarkable figures

96.3%

Students remember the Green Campus project's logo

78.2%

Students memorize and select correctly the 05 pillars associated with the UEH Green Campus

94.5%

Students completely support the use of single-use plastics on campus

77.9%

Students regularly classify trash properly

93%

Students are willing to participate as the university organizes communication campaigns calling for environmental protection

65.8%

students accurately determine that daily trash is classified into 3 types according to the law on Environment and natural resources protection 2020

OVERALL OUTCOMES OF THE PROJECT ON 5 PILLARS

EDUCATION

Website

Developed UEH Green Campus Game

Standardization

Integrated “Green Campus” content into the subject “Sustainable Development” - A compulsory subject for all programs

Integration

Integrated Green Campus specialized training into the Orientation Activities at the beginning of the course

RESEARCH

Organizing **05** large-scale academic competitions on circular economy and sustainable development.

71 studies on the topic of sustainability related to Living Lab.

UEH economic event commentary series 2023, 2024 on the topic of sustainability.

Launching an innovative initiative integrating applied **technology to support waste recognition and classification (AI Scan Bot)** based on machine learning, artificial intelligence and big data.

Developing and putting the I Ve Chai Machine system into operation.

OPERATION

Recycling waste circulation model at UEH with 3-layer classification process

Deploying **"Calories Stair"** to encourage exercise and reduce emissions

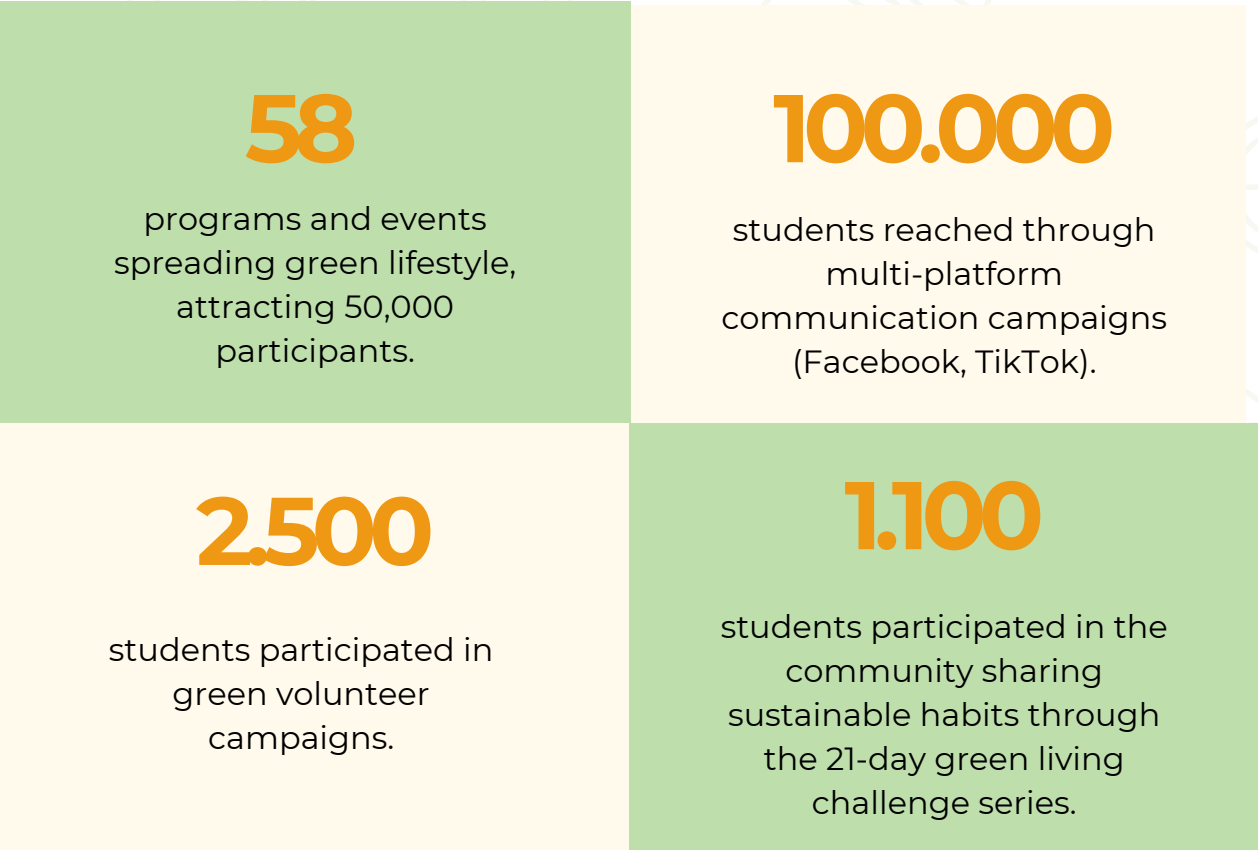
- Sorting and recycling **6.4 tons** of waste from August 2023 to December 2024.
- Producing **470,000 kWh** of solar energy and reduced **1,270,000 tons** of CO2 emissions.
- Collecting **25,000** bottles, **9,800** cans through the I Ve Chai Machine system, reducing **1,746.45** tons of CO2.

OVERALL OUTCOMES OF THE PROJECT ON 5 PILLARS

GOVERNANCE

Officially launching
THE CAMPAIGN “TOWARDS NO SINGLE-USE PLASTICS FUTURE”
Incorporating regulations and guidelines on the green university model into operations and management documents.

COMMUNITY



Maintaining a weekly communication series, podcast, publications, messages, and articles to provide knowledge and promote sustainable practices according to Green University regulations.

“Let’s Green Unitour” has been piloted at the University of Finance and Marketing

IMPLEMENTED WORK ITEMS

SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT

1. Education

In 2024, education activities at UEH were implemented in a synchronous and creative manner, aiming to raise awareness and change students' behavior on sustainable development through the theme of Green Campus. Green Campus content is closely integrated into the main curriculum, orientation activities at the beginning of the course and extracurricular activities, combined with the application of modern technology such as educational games and gamification platforms. In addition, workshops, seminars, experiential events and green volunteer campaigns have provided rich practice opportunities, motivating students to participate in practical actions for the environment.

ACTIVITIES IMPLEMENTED

Activity 1: Implement training and coaching on knowledge, behavior, and topics related to Green Campus through curricular and extracurricular activities

Standardizing and incorporating Green Campus content into UEH courses and the subject of Sustainable Development.

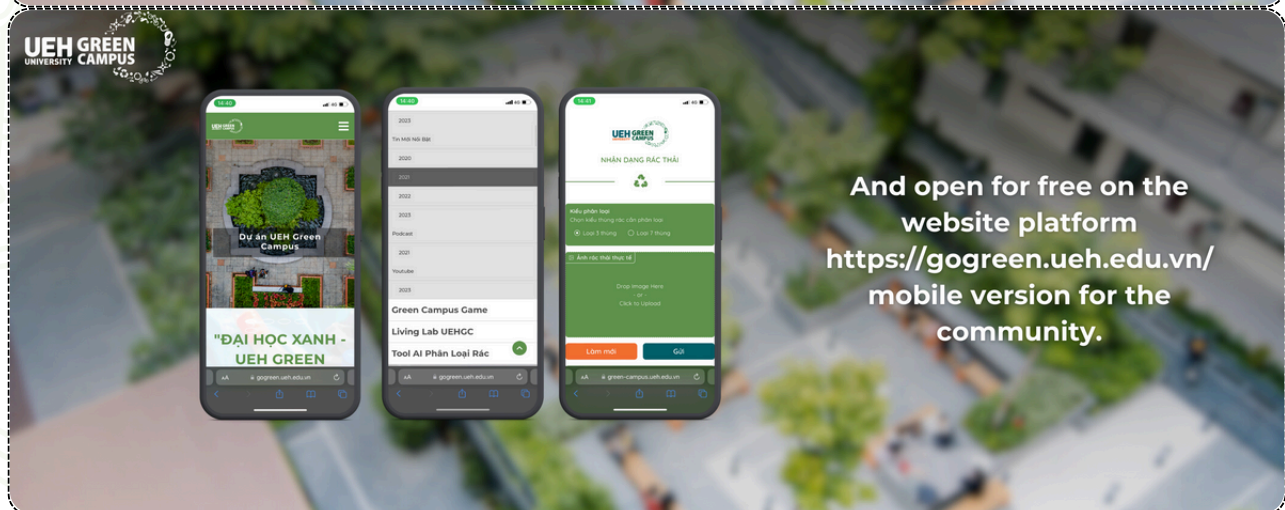


Completing documents [Integrating UEH Green Campus content into the teaching of the Schools and Institutes](#)

SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT

Standardizing Green Campus content in Orientation Activities at the beginning of the course

- Integrating thematic content & question bank;
- Incorporating Smart Training Tools into Orientation courses on UEH Student App and Gamification Platform.



"UEH GREEN CAMPUS GAME - Play.Learn.Transform"

- More than **16,000** game experiences
- More than **9,270** UEH students participated
- More than **600** students achieved perfect scores with 5 rounds including Rethink, Reduce, Reuse, Recycle and Me - A Green UEHer Citizen

SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT

Organizing workshops/talkshows/tours about Green Campus



Organized [RTD Workshop](#):
UEH GREENZONE Exhibition
- "Green" space at UEH and
green businesses.

- **21** booths regarding UEH Green Campus, waste classification models 3 and 7 with the theme of 3R-1A, green economy.
- **15** workshops on making recycled products/products from environmentally friendly materials.
- **10** educational talkshows related to circular economy and sustainable development.
- **12+** activities for student experience organized by UEH Youth Union - Association.



50.000

students directly
participated in activities
within the framework of
UEH Green Campus 2024

2.500

students participated
in 3 green volunteer
campaigns

100.000

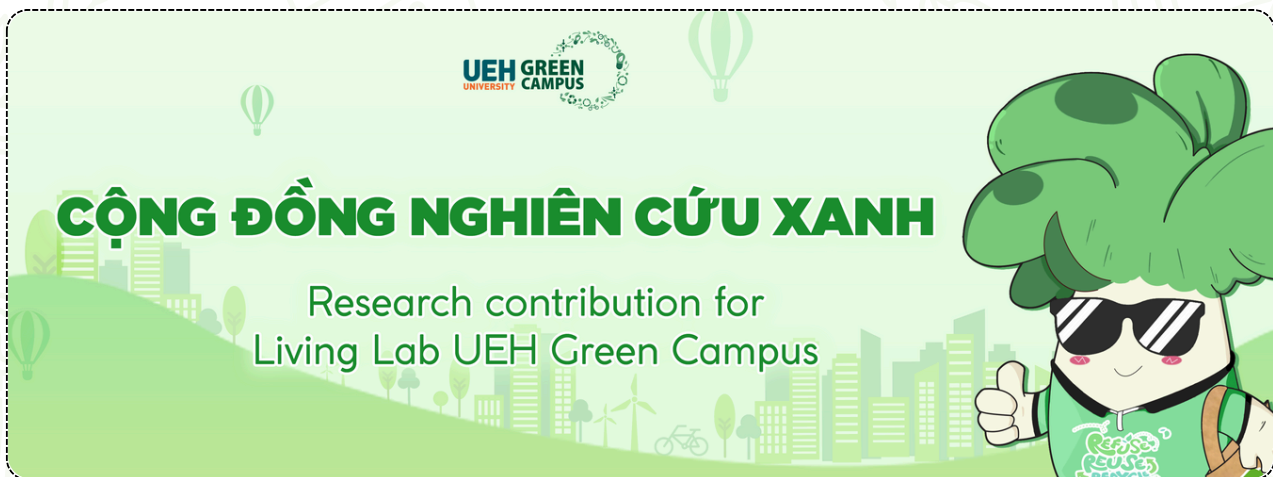
students reached
communication
campaigns

2. Research

Activity 2: Deploying research activities for students and lecturers to solve Green Campus issues

Integrating and thoroughly implementing Green Campus topics with scientific research activities at university, college, and school/institute levels.

Scientific research on Living lab: **71** research papers on sustainability at the Young Researcher competitions, UEH500 Scientific Research Development Proceedings.



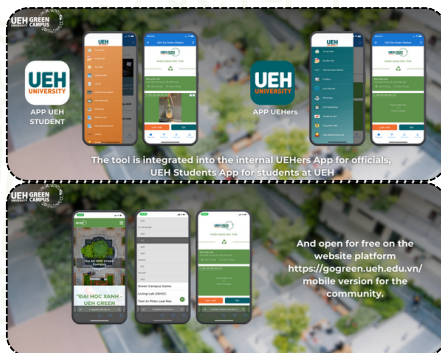
UEH economic commentary series in 2024 on the topic of sustainability.

SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT

Green Campus Academic Competitions:
5 large-scale competitions for students on the topics of circular economy and sustainable development.



Activity 3: R&D of technology products and innovation on Green Campus



Application of artificial intelligence to support waste classification at source (AI Scan to classify app): Waste identification and classification on the app platform has been completed according to instructions. In the near future, additional parameters on greenhouse gas emission index for each type of waste, and the harmful effects on the environment when consuming products, will be integrated to create a robot to educate about consumer responsibility for each student/citizen with a scan step for each type of waste.



Official launching of the gamification in green knowledge & skills education at UEH
[UEH GREEN CAMPUS GAME - Play.Learn.Transform](#)

3. Operation, communication & community connection

Activity 4: Coordination activities between the community inside and outside UEH

Organizing and forming a "Green Volunteer Team" to support students in waste classification.



"Green Volunteer 2024"

Volunteers acted as direct communication ambassadors to guide students on how to classify waste according to model 7 and model 3 according to the direction of UEH Green Campus at green practice stations at campuses A, B and N.

The program took place from March to December 2024, divided into 3 phases:

- + Phase 1: April, May
- + Phase 2: August, September
- + Phase 3: October, November, December

2.500 Students classified waste at green practice stations
300 volunteers registered

Continue the Green Monday series

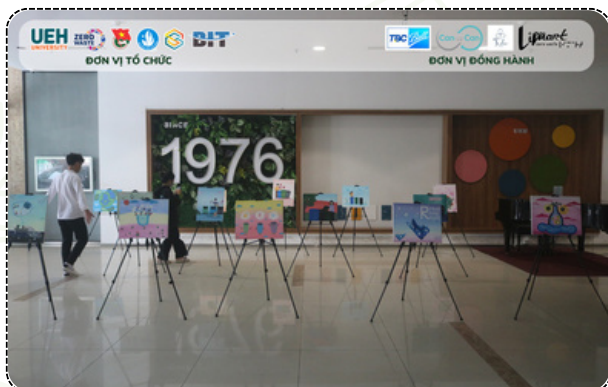


Posts every Monday on the UEH Fanpage and on the Go Green Web every first Monday of the month

SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT

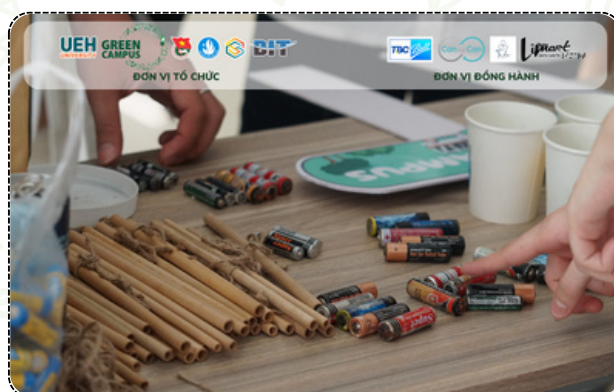
Continuing the Green Day series connecting green partners periodically every quarter: March, August, and November.

UEH GREEN CAMPUS 2024 Orientation Series - UEH GREEN DAY 4 "GREEN SIGHT"



Activity 1: Green Campus Exhibition right at B1 hall with colorful pictures about the environment and green lifestyle.

Activity 2: 3R Activity - Partner booth for students to “Exchange batteries for gifts”.



Activity 3: Booth that guides students how to use an app to support waste classification using AI technology - UEH Go Green Station and introduces to the Green University Regulations - Green Campus and participates in decorating water bottles according to personal preferences.

Challenge Week Series



Officially launched the campaign **"TOWARDS NO SINGLE-USE PLASTIC FUTURE"** at UEH Vo Thi Sau Campus. The launch was held on the morning of Saturday, October 19, 2024 to provide information about the campaign to the community. The campaign was first applied at Living Lab Vo Thi Sau Campus with a focus on reducing and moving towards not using single-use plastic.

21-DAY GREEN LIVING CHALLENGE SERIES



Phase 1: Communication series on awareness
+ Deploying a communication article series to promote green living on multiple platforms

Results of activities: Spread to **2,000** students through the [communication series](#)

Phase 2: Green living practice

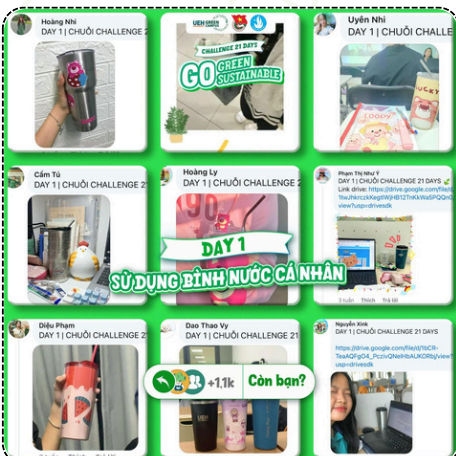
+ Students accessing the Web Challenge: 21 DAYS to check-in, take photos and post them on the web to be recognized and counted as completing 1 day of green living. Students completed the challenge when they continuously reached 21 Green Living Day.

+ Creating a [facebook group](#) to update the green living habits of UEH students.

+ Organizing a weekly workshop series: decorating succulents, making soap.

Results:

- **100** students joined the Facebook group and participated in the challenge throughout 21 days.
- **1000** students reached the workshop, recorded **100** students participating directly



SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT

Formulating the project to deploy to the community of businesses and organizations wishing to be involved

Cooperating with the Youth Union - Student Association to launch the trial product **"Let's Green Unitour"** at the University of Finance - Marketing on September 17, 2024 within the framework of the "New Generation Students 2024" contest



Receiving a funding of 450,000,000 from the Green Future Fund of Vingroup to implement the Green University Model Replication Project for 10 Universities in Ho Chi Minh City



Spreading the Green University model to [Vietnam-Germany University - VGU Green Inspiration](#), ANZ Bank, Department of Natural Resources and Environment of District 7, Monsoon Sim.

Implementing internal newsletter on project activities

In preparation

Activity 5: Implementing the Circular Model for Recycled Waste at UEH

3 LEVELS OF CLASSIFICATION

Students/officers classify at the station

Janitors on the floors classify at the collection area

Partners classify after collection

Implementing 3 levels of classification: (i) students/officers classify at the station; (ii) janitors on the floors classify at the collection area; (iii) partners classify after collection.

Conducting field surveys at 8 Campuses A, B, E, H, N, V, Dormitory 43-45, Dormitory 155 ([Surveys Results](#)) và xây dựng [collection process](#). The first implementation has been carried out for the janitors.

Implementing 2 groups of waste collection: (i) Units collect the remaining waste for landfill; (ii) Units collect recyclable waste, re-sort, transport to recycling sites, and deliver products after recycling

Testing the plan for collecting recycled waste:

- Veka, from August 2023 - August 2024: Report on collection results ([Link](#)).
- Ve Chai Chu Hoa, from November 8, 2024 - present: Report on collection results ([Link](#)).

2 GROUPS OF WASTE COLLECTION

Units collect the remaining waste for landfill

Units collect recyclable waste, re-sort, transport to recycling sites, and deliver products after recycling

Selected and signed agreements with recycling partners

Draft on the Plan for "Recycled Waste Circulation System at UEH"
[Link](#)

Collected recycled products from recycling partners, implemented a showcase at UEH Community Shop

Implemented for the winning group of GEF 2024 - GreenLife: Currently completing the proposal

Communicating the Circular Model for Recycled Waste

In preparation

Issuing Guidelines and Regulations for Environmental Partners

In preparation

Activity 6: Student Competition "Empowered Future Camp"

Round 1: Gamification Competition

Round 2: Empowerment Camp for Learners "Empowered Future Camp"

Round 3: Hackathon

Phase 1: GAMIFICATION "HI! GREEN FLAG"



Organizing a booth at Hall B1, UEH Campus B with minigame activities to learn the green economic model.

200 students participated

50 teams participated

Giai đoạn 2: Hackathon



Students participated in Hackathon Day and Pitching Day at Nguyen Van Linh campus, presenting and demonstrating ideas about Green Economy projects within 24 hours.

Results: 15 teams participated with 3 highest positions.

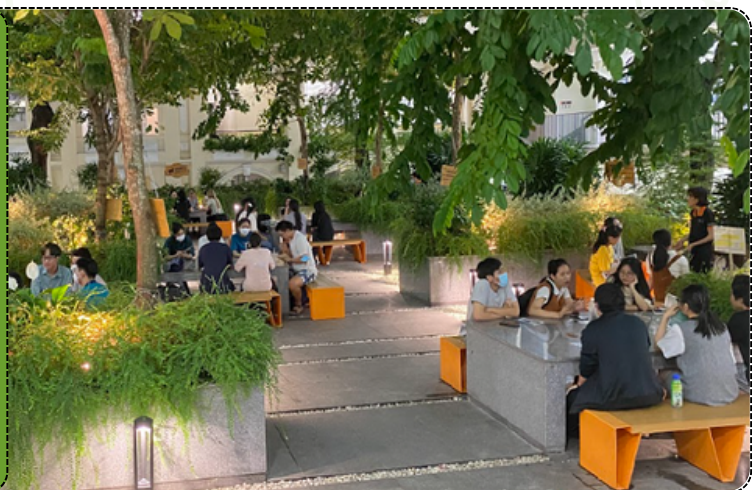
Activity 7: Green Campus Program



Completing decoration and construction at the stairs of buildings B1, B2 and N1 and officially launched "UEH GREEN CAMPUS CALORIES STAIR - Power-Up Steps".

Renovating green public and office areas: Counted green trees

[Counted green trees](#)



Activity 8: Green Campus activities at Campus V



Organizing the launch of the campaign “Towards No Single-Use Plastic Future” on October 19, 2024.

Activities



(1) Experience of UEH Green Campus Game - providing knowledge regarding green lifestyle, 3R, plastic, waste classification for students, especially for 50 to improve knowledge and change behavior.



(2) Experience of UEH Go Green Station and UEH Green Campus AI Scan to Classify for participants to have the opportunity to practice proper classification, helping to better understand the process and importance of effective recycling.



(3) Experience of Eco-Paint Cup Holder decorating the cup handle with personal style, conveying a creative message about reuse.

SOLUTION GROUP 1 - CONTINUING TO COMPLETE THE UEH GREEN CAMPUS PROJECT



Maintaining No Single-use Plastic Day on the last Wednesday of the month, starting from October



Designing and deploying installation of waste classification regulations in UEH hotel rooms and the incubator office, encouraging employees and guests to practice classification

In preparation

Improving UEH Go Green Station area at Campus V

- Installing sensor to recognize waste classification warning;
- Decorating Mascot Zeen character at the station area;
- Sticking QR code AI Waste Classification Tool.



"Plastic Rehabilitation Camp" on healing the planet

Researching, proposing, & selecting theme to deploy decoration of Campus V into an artistically inspiring place

Cooperation with non-profit environmental company – CHOICE - to release media publications concerning the "Plastic Rehabilitation Camp" project to reduce plastic pollution

IMPLEMENTED WORK ITEMS

SOLUTION GROUP 2 - START IMPLEMENTING LIVING LAB NET ZERO EMISSIONS AT UEH CAMPUSES

1. Research

Activity 9: Research models and plans to implement Net Zero Emissions at UEH campuses.

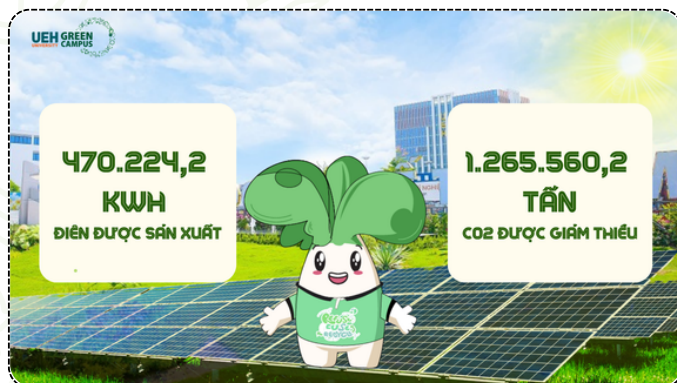
Research on Neutral Carbon and Net Zero models of large universities in the world.

Activity 10: Researching and developing documents on carbon credits, tracking models of individual UEHers, departments, buildings, and campuses.

Drafting and publishing Handbook Volume 2.

2. Operation

Activity 11: Building management, efficient energy use



In 2024, UEH produced more than 470,000 kWh of solar power, helping to reduce nearly 1,270,000 tons of CO2 emissions into the environment



UEH GREEN CAMPUS SURVEY OUTCOMES ON DECEMBER 2024

1. Overall evaluation

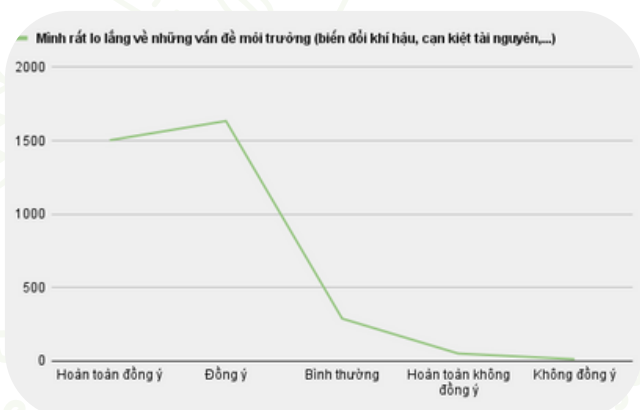
- UEHers' environmental awareness and actions are rather good.
- Most UEHers have the habit of sorting waste.
- There have been significant changes in UEHers' green product consumption habits in 2021 and 2024
- UEHers have a high willingness to participate in green initiatives and campaigns.
- The biggest obstacle in the process of waste classification is the disorganized trash bins and the lack of trash bins.
- Residual waste, recycled waste and recycled plastic are the types of waste that UEHers find most difficult to classify.

2. Results

2.1. UEHers' awareness of the environment



Environmental pollution affects human health



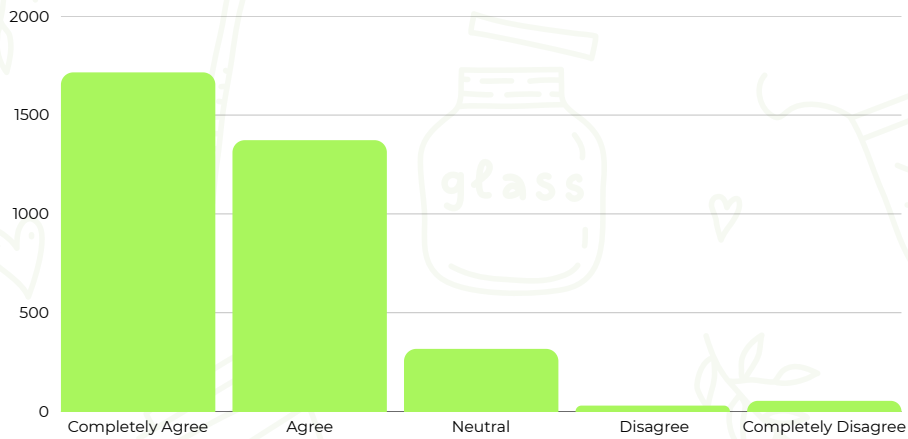
I am very worried about environmental issues (climate change, resource depletion, etc.)

Most UEHers are aware of the impact of environmental pollution on themselves and they are also very worried about environmental issues.



Which of the following terms do you associate with sustainability?

Most UEHers choose the correct answer when referring to terms related to sustainability

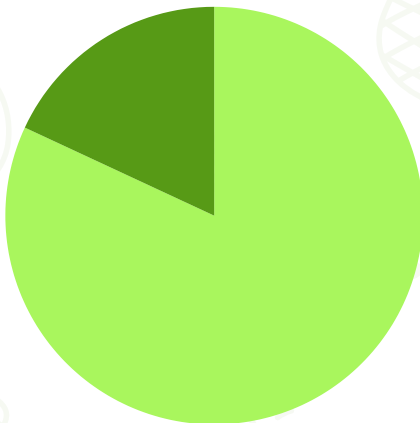


My actions can create a better environment

UEHers are aware that their actions can have a positive impact on the environment

2.2. Waste classification at UEH

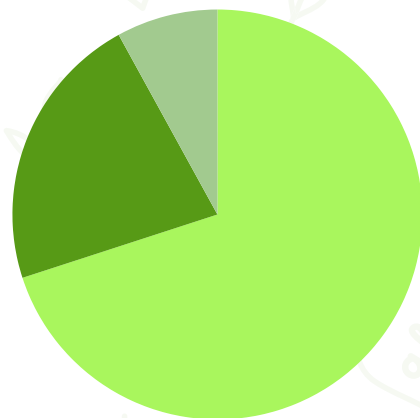
- Read the instructions and easily follow them
- Read but did not understand / Did not read



When throwing trash at trash bin 3, do you look at the instruction board?

Most students can read and understand the instructions for bin 3 and classify trash

- Always pour out the leftover water
- Sometimes I pour it out, sometimes I don't
- Do not pour out the leftover water



After drinking water from a plastic cup, do you pour the remaining water or food residue before throwing it in the bin?

70% of students pour the remaining water or food residue into the toilet/liquid container before throwing away the plastic cup

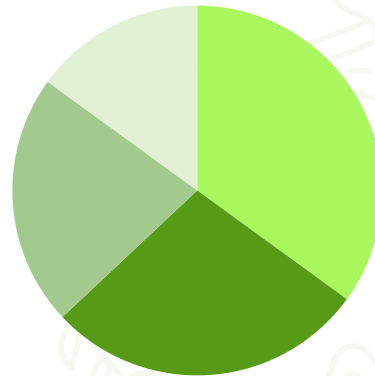
■ The trash bins are messy
■ Too few trash bins ■ The trash bins are full.
■ The cleaning staff collects everything in one b...
■ Other reasons



Which of the following reasons is the biggest barrier preventing you from practicing waste classification at UEH Go Green Station?

Messy trash bins and few trash bins are the two main reasons why students do not classify trash

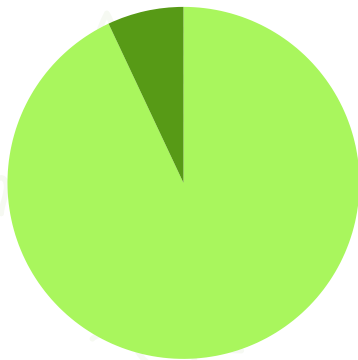
■ Remaining trash ■ Recycled trash
■ Recycled plastic ■ Other types



In your opinion, what type of trash is the most difficult to distinguish?

Remaining trash, recycled trash and recycled plastic are the most difficult types of trash to distinguish according to UEHers

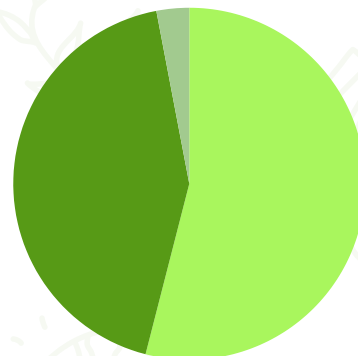
■ Sort again
■ Do not sort and give it to someone else to han...



In your opinion, after UEHers classify trash at the source, what will the janitors do?

Most students are aware that the cleaners will have to sort the trash again according to the 3-level rule (students - cleaners - partners)

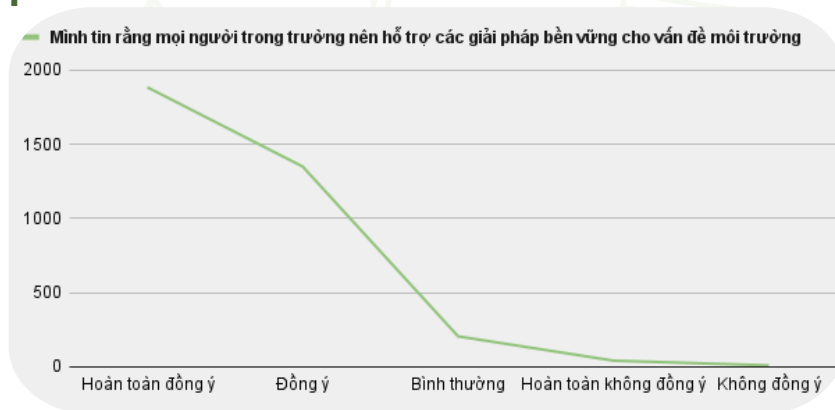
■ Necessary ■ Extremely urgent
■ Not necessary



What do you think about trash sorting at UEH?

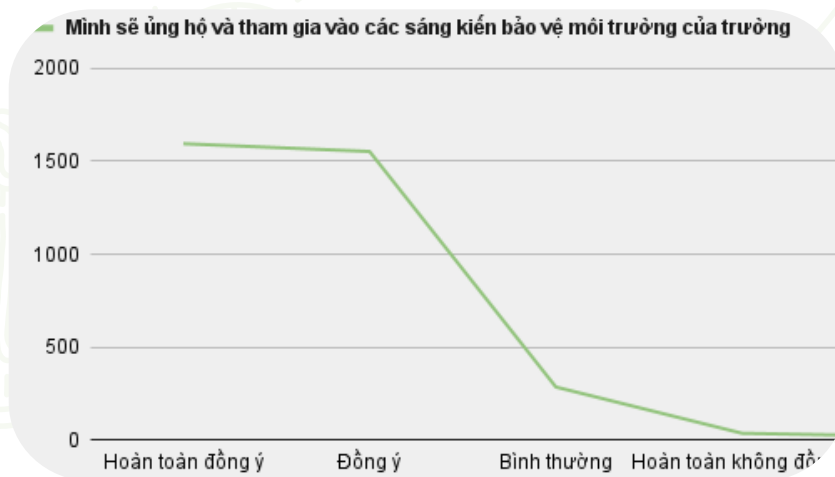
More than 97% of students feel that trash sorting is necessary/extremely necessary

2.3. Willingness level of UEHers to participate in environmental protection

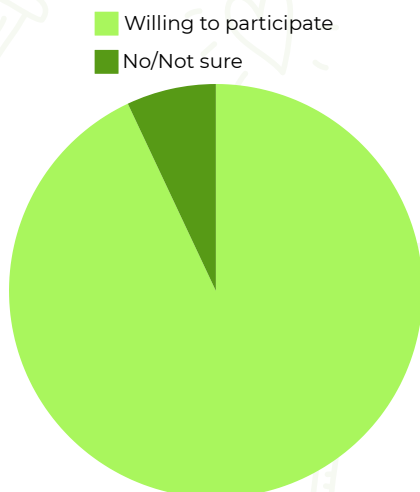


Most UEHers support and participate in environmental protection initiatives, and these students believe that everyone in the university should support sustainable solutions to environmental problems.

I believe that everyone in the university should support sustainable solutions to environmental problems

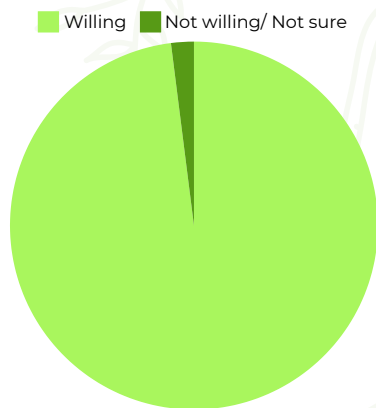


I will support and participate in environmental protection initiatives



If the university organizes more communication campaigns to call for environmental protection, are you willing to participate?

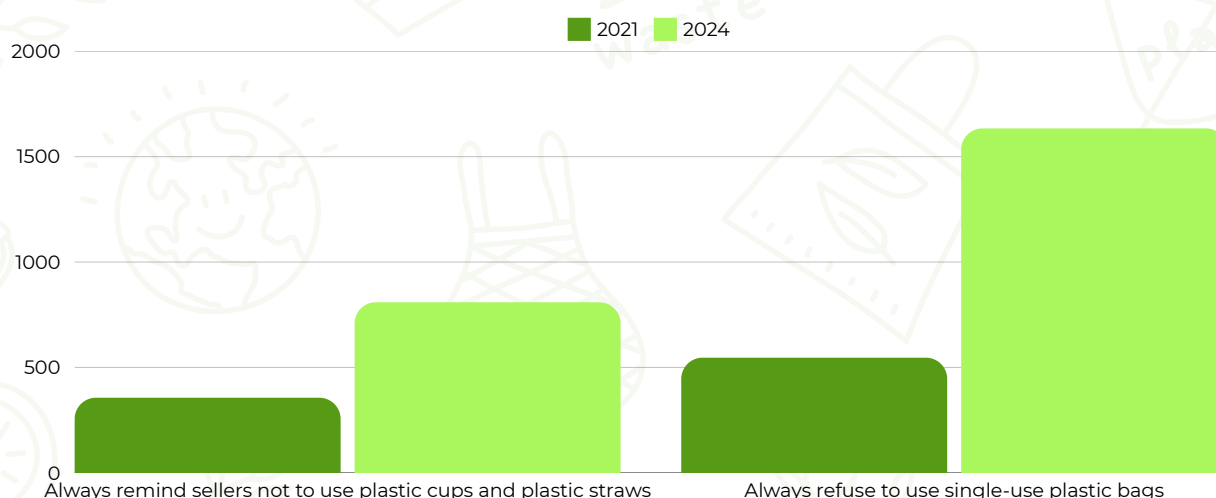
93% of UEH students are willing to participate if the university organizes more communication campaigns to call for environmental protection.



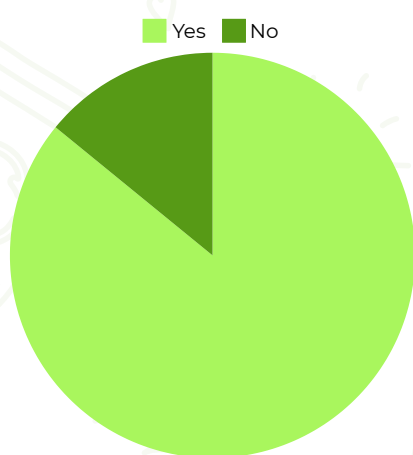
Are you willing to spread awareness about plastic pollution to friends and family?

98% of UEH students are willing to spread awareness regarding plastic pollution to friends and family

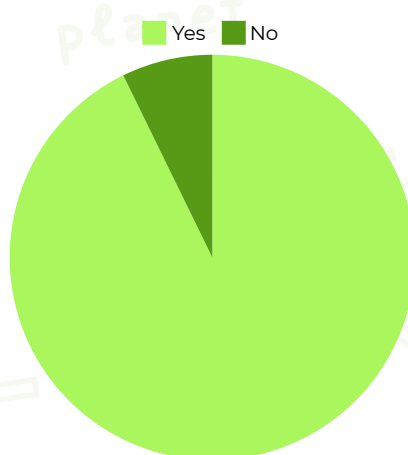
2.4. Comparison with the 2021 survey outcomes



Green awareness and actions of students have increased significantly after 03 years



2021



2024

Do you use reusable products (tote bags, personal water bottles, stainless steel straws, ...)?

The number of students using reusable products also increased from 2021-2024

PRACTICAL SOLUTIONS BASED ON THE CONTRIBUTIONS OF 71 UEHGC LIVING LAB RESEARCH ARTICLES

1. Education

- Developing training programs focusing on areas like green economy, renewable technology and clean energy.
- Developing green human resource training programs - design specialized training programs on sustainable development, green economy, and environmental technology.
- Training students on green consumer behavior and environmental protection awareness.
- Focusing on training young generations of leaders with a strategic vision for sustainable economic development and digital transformation application.
- Investing in specialized education and increase public awareness to create high-quality human resources and a society with a sense of green living.
- Integrating environmental protection education into the curriculum.

2. Research

- Analyzing the relationship between economic indicators (such as GDP, FDI, accumulated capital, and trade) and CO2 emissions.
- The impact of using electric vehicles on air pollution, reducing CO2 emissions, and the effectiveness in reducing noise pollution in large cities such as Ho Chi Minh City.
- Evaluating existing career orientation activities at the university and propose solutions to improve the effectiveness of these activities.
- Based on the Technology - Organization - Environment (TOE) framework, UEH can implement applied research projects to support Vietnamese enterprises in optimizing digital transformation and achieving sustainable development goals.
- Research and development (R&D) plays a core role in promoting the organic cosmetics industry in Ho Chi Minh City.
- Analyzing factors affecting consumers' awareness and behavior of using cloth bags, such as economic, social, and environmental impacts.
- Proposing to promote comparative research between developed and developing countries in APEC to clarify the differences in the effectiveness of applying FDI, ICT, green finance, and financial development policies.
- Analyzing the specific impacts of environmental protection tax and renewable energy on greenhouse gas emissions in each country in the region.
- Encouraging students to participate in research topics on the environment, including the Zero Waste Campus model and circular economy solutions, to create opportunities to promote innovation and practical contributions.

3. Governance

- Developing a sustainable development governance strategy based on three pillars: green education, transparent management and green marketing in the university community.
- Developing a governance strategy based on a commitment to sustainable development.
- Applying incentive policies such as environmental fees for plastic bags or support businesses producing cloth bags to reduce the amount of plastic bags consumed.
- Green financial solutions and strict environmental regulations support the governance solution, promoting countries to build transparent and sustainable legal frameworks.
- Proposing policies aiming to improve governance and build effective mechanisms to stabilize the economy and minimize risks in the face of global fluctuations.
- Establishing and applying environmental protection tax requires strict management from countries, ensuring consistency in policies and minimizing "environmental tax evasion".
- Effectively managing environmental protection activities at UEH campuses by establishing strict monitoring mechanisms and improving the quality of organizing green programs.
- Implementing sustainable development principles in management and operations to help the university optimize its resources and build a sustainable green ecosystem.

4. Operation

- Building practical models of sustainable development on campus, including using renewable energy, efficient waste treatment systems and applying green production standards in projects.
- Implementing green tourism programs.
- UEH takes advantage of digital platforms to improve user experience, to support online shopping for organic products and to optimize related services.
- Applying sustainable operational solutions through integrating technology and information transparency in its operations.
- Improving the legal system on environmental protection and encourage investment in green infrastructure to contribute to building a solid foundation for sustainable operations.
- Improving the operations of organic cosmetics businesses through the application of modern and environmentally friendly production processes.
- Building sustainable operational models based on sustainable fashion solutions.
- Building environmentally friendly operational models.
- Improving the operation of environmental management systems in Asian countries.

- Suggesting environmental regulation solutions and encourage the use of renewable energy.
- Applying sustainable operational solutions.

5. Community

- Encouraging scientific research projects on environmental protection and sustainable development.
- Organizing community education programs, seminars and communication campaigns to raise awareness of the benefits of electric vehicles.
- Organizing volunteer activities to protect the environment, to participate in nature conservation campaigns, to clean up waste at tourist attractions or to participate in community education programs on green tourism.
- UEH calls on the student and lecturer community to participate in programs that raise awareness of the harmful effects of disposable plastics and the benefits of reducing plastic waste.
- It is necessary to launch community movements towards green consumption to create a strong effect.
- Building a green community at UEH helps create a learning and living environment with a high awareness of environmental protection.
- The UEH Zero Waste Campus model promotes the sense of responsibility and active participation of the UEHer community in environmental protection.
- Organizing propaganda campaigns, seminars, and volunteer activities to build environmental protection awareness both among UEH students and in the community.

CONCLUSION

The data presented in the UEH GREEN CAMPUS 2024 PROJECT REPORT was compiled by the UEH Sustainable University Project Board.

Based on the results and achievements that the UEH Green Campus Project has obtained this year, it can be stated that UEH is making strong strides in building a sustainable learning environment that is responsible to the community and the environment. These achievements are not only the result of persistent efforts but also a clear demonstration of UEH's commitment to minimizing negative impacts on the environment and contributing to the development of the community.

Based on these successes, UEH can continue to build long-term strategies and plans to promote sustainable research and development, to expand cooperation and knowledge sharing, and to support the community. The results and the achievements of this year will be a solid foundation for UEH to continue to move forward on the path to becoming a pioneering university in the field of environmental education and protection.