

# **O6** Social Common Good 6.1 Social Caring and Technology Education 6.2 Cultivation of Sustainability Thinking and Environmental Care

## 6.1 Social Caring and Technology Education

"Upgrade Your Life" is the corporate purpose of GIGABYTE and also the core vision of our commitment to social welfare- promoting science education with core capabilities while paying attention to humanistic development and sponsoring cultural or educational activities that benefit society.

In terms of science and technology education, in addition to the long-term product design contest and digital competence workshops, GIGABYTE also coorganizes a cross-disciplinary Transaction Award with the government and industry to actively cultivate slashies for the industry. Hardware resources are also provided to rural regions and disadvantaged groups where appropriate. At the same time, GIGABYTE fully sponsors art and cultural activities and brings art into the community and the Company to cultivate humanistic literacy for the whole generation.

# Annual Performance and Initiatives in Social Philanthropy

#### The GIGABYTE Education Foundation launches the year-end donation campaign at the end of each year to raise donations from GIGABYTE's employees and their families, children, and partners of GIGABYTE. The targets of donation are as follows: Charity Donations and (1) Providing scholarships to students who experience unexpected events in their families. Scholarships (2) Donating to the Children's Hearing Foundation to give early treatment for hearing-impaired children from disadvantaged families. Annual Donation NTD2.32.800 (3) Donating to long-term care households and single-parent families. The accumulated donation over the years was NTD30,140,000. GIGABYTE has been recruiting blood donors in Taiwan since 2003, and we have been recognized as an "Outstanding Blood Donation Double Caring Blood Donation Organization" for many consecutive years. We offer food, beverages, rice, and other supplies to replenish the energy of donating 1,231 Participants employees so that blood donations not only warm the heart but also warm the stomachs. during the Year The accumulative number of participants was 11.621, who have donated 4.387,000 c.c. of blood over the years. GIGABYTE has been promoting the group purchase of direct-selling agricultural products since 2002. GIGABYTE supports domestic Direct Purchase of Agricultural agricultural products by purchasing directly from farmers, quick harvest during typhoon season, and when oversupply may make prices **Products** plunge occurs. In this way, not only can our employees buy cheaper, safer, and fresher fruits and vegetables, but we have also seen Annual Group Purchase farmers' lives improved and the value of agricultural products increased. NTD5,770,000 The cumulative group purchase over the years was NTD 40,360,000. Spring Festival Red Envelops Since 2015, the GIGABYTE Education Foundation has passed on care and blessings to the people cleaning and collecting scraps, for Ragpickers including the elderly living alone and physically handicapped people with limited mobility, etc. We believe society will be warmer and more beautiful if everyone contributes a little love and action. Sent out 396 Spring Festival The accumulative number of red envelopes sent out over the years was 3,470. Red Envelops GIGABYTE allied with other companies in 2015 to help rural areas, disadvantaged groups, or organizations with related requirements obtain hardware and resources. GIGABYTE donated the following hardware in 2023: Donation of Hardware

Donation of 24 notebook computers for the year

- Bestyield International and GIGABYTE Education Foundation donated 12 computers to the YO-Wash Care Association to set up a
- 8 notebook computers and 11 sets of computer peripherals (mouse, mouse pads, and headphones) were donated to the Liver Disease Prevention & Treatment Research Foundation.
- 4 notebook computers were donated to the Good Liver Foundation.

The accumulative number of computer products donated over the years was 482.

## Group Buy of Friendly Products

In addition to the above corporate philanthropy activities, GIGABYTE launched 3 group buys in 2023 for eco-friendly food bags, Goodwill Foods, and packaging-free detergent to support solving social issues through innovative business models. 143 employees took part in the group buys with a total value of NTD 46,000.



GIGABYTE has long supported the arts and cultural activities in a variety of ways. The Upgrade Your Life Gallery, art and culture appreciation, Upgrade Your Life seminars, and art and cultural recreational activities encourage employees to purchase tickets and participate in different art and cultural activities. In this way, these support performing arts groups through the box office and as the audience.

GIGABYTE Education Foundation mobilized employees to support 30 sessions of 19 arts performances by purchasing 965 tickets with a total value of NTD 655,729. A donation was also made to the Contemporary Legend Theater to build a high-tech arts base for cultivating a new generation of talent in the performing arts. GIGABYTE Education Foundation was also recognized with a Bronze Award at the 16th Arts & Business Award hosted by the Ministry of Culture in the same year.

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## **Cultivate Technological Talents and Implement Digital Inclusion**

As a technology hardware manufacturer at the forefront of technology and innovation, GIGABYTE firmly believes that everyone should have the opportunity and ability to experience the convenience and progress brought by technology. Therefore, the GIGABYTE Education Foundation has continuously promoted science and technology education in multiple forms since 2010, just like building a wonderful science and technology city in which people of different genders, age groups, education levels, and other backgrounds can experience the surprise and happiness created by the science and technology.

2023 Technology Education Formula City

## **Digital Charity -**

With the popularization of the digital age, GIGABYTE has also actively invested in the educational fields of digitally disadvantaged communities and ethnic groups, such as elders, foreign spouses, and children with rare diseases.

We provide computer and mobile phone teaching classes and focus on topics based on the participants' interests, such as documents, cloud, multimedia, social software, and experience programs, so that every student can put what they have learned to good use.

Achievements in 2023: 45 sessions / 4,471 participants

## TRIZ Innovative Thinking \_

TRIZ is a systematic approach to innovation based on 40 types of invention principles, ideality rules, use of resources, and system evolution trends. Proficiency with TRIZ invention principles and examples enables the rapid identification of effective solutions to problems.

GIGABYTE has collaborated with the Taiwan TRIZ Association since 2021 on hosting activities such as TRIZ "innovation and invention" instructor training and the TRIZ Cup Children's Creativity Challenge. We hope to cultivate innovative thinking at an early age and enhance the innovation ability of young students.

Achievement in 2023: Hosted 9 instructor training workshops and the 2023 TRIZ Cup Children's Creativity Challenge

### **Bring Technology to Campus & PC DIY-**

GIGABYTE not only opens the factory to students, but also actively enters the campus to provide opportunities to learn about functions, composition, and operation of computer components, and through the DIY process to stimulate children's interest and impression of computer structure. We keep optimizing the teaching content, adding courses in Virtual Reality (VR) and Augmented Reality (AR) operations, and solar DIY to take root in campus technology quality.

Achievements in 2023: 26 sessions / 695 participants

## - Computer Doctor

The resources on the earth are gradually used up. every citizen of the world must understand the concept of the circular economy. In 2019, Bestyield International opened the "Computer Doctor" course aiming at turning over the students' impression of "recycling" and understanding its value and importance.

Achievements in 2023: 4 sessions / 168 participants

## The Secret to Computers

GIGABYTE has opened the Nanping Factory in Taoyuan for schools to visit since 2002. It is still the only motherboard manufacturing factory in Taiwan that opened the production lines to the public for visiting. The types of visitors include elementary school summer camps, high schools, vocational schools, universities, and colleges, and also expand to foreign visitors for learning. The Secret of Computers has become one of the most solid approaches for industry-university exchanges and unofficial diplomacy!

Not held during 2023

## **G- Design Contest**

The Great Design Contest has been held for 20 consecutive years. It has an outstanding team of industry experts, and the contest themes are always closely related to the trend. The contest is student-oriented, provides handsome bonuses, and actively assists participants in patent applications. Therefore, it has become a well-known domestic science and technology creativity contest.

The theme of "The Force Awakens" was chosen for the Innovative Technology category in 2023. Competitors were invited to use appropriate critical technologies to optimize the interface between digital and real life and to demonstrate the sustainability value of the product itself through friendly design. The theme of "Companionship" was chosen for the Upgrade Your Life category. Competitors were invited to design a product that would help the general public empathize with handicapped people, learn positivity and acceptance, as well as demonstrate diversity and fusion. Let differences become a force for improvement too!

Results in 2023: 505 entries received

(For more information regarding the G-Design Contest and its prizewinner, please refer to Great Design Official Website; for more exciting content of science and technology education, please refer to GIGABYTE Education Foundation Official Website)

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# 6.2 Cultivation of Sustainability Thinking and Environmental Care

GIGABYTE partnered with the Plant-for-the-Planet Foundation from Germany between 2017 and 2020 to launch the "Make Earth Green Again" project. The project planted 75,000 trees on the forest rehabilitation site in Mexico and trained 1,367 climate justice ambassadors. The two parties cooperated again and launched a new 5-year collaborative project for "planting trees x carbon offset" at the end of 2022. At the same time, GIGABYTE continued to hold adoption of local forests, ocean conservation, and sustainability education within the company and in the community. We hope we can help boost the whole population's sustainability character and draw attention to environmental topics such as ecological conservation and climate change.

# 6.2.1 Deep Cultivation of Sustainability Thinking in Workplace Communication and Cultivation of Sustainability Concepts

GIGABYTE publishes a "Sustainability e-Newsletter" every month. It features a hand-picked selection of the most popular sustainability affairs at the time and offers prize quizzes. Employees were encouraged to support global environment theme days or introduce GIGABYTE's sustainability policy and local/overseas sustainability trends in an entertaining manner. These encourage employees to think about sustainability topics and become willing to practice them in everyday work. At the same time, the "Sustainability Academy" series of EDMs was sent out to executives at various times to promote important sustainability and ESG concepts as well as the potential correlation between their development trends and the Company's operations. A total of 6 articles were sent out in 2023. News updates are also published on the GIGABYTE CSR Website at different times to provide stakeholders interested in GIGABYTE with our latest sustainability information.

2023 Sustainability Academy EDM

### Topic

- CSR? ESG? SDGs? Deciphering the new school in business management.
- Find out what GIGABYTE is doing through tree carbon sink and carbon footprints.
- Carbon sinks and carbon pricing 101!
- Find the importance of net zero emissions from corporate reduction actions.
- DEI is the key to corporate recruitment and retention.
- Over 100,000 trees have been planted after 10 years as part of our philosophy of "returning trees to the planet".

## SDGs Carnival - New Life for Old Things

To promote the ideals of "zero waste" and "circular economy", GIGABYTE has been hosting an employee flea market at our Headquarters at the end of each year since 2019. In 2023, GIGABYTE held the Carnival with the main themes "Material Circulation", "Friendly Community", and "Caring for Public Welfare". Employees and nearby communities were invited to donate brand-new or used materials, which were then prioritized for social welfare organizations in need. During the event, participants could receive free supplies or even set up their own market stalls to distribute second-hand items. Additionally, we invited the New Taipei City

Fire Department, social enterprises related to the circular economy, and other social welfare organizations to promote disaster prevention, plastic reduction, and care for the disadvantaged.



Accomplishments in 2023

Number of donated items	Number of Donors	Avoided Waste	Reduced/Avoided Carbon Emissions
1,284	66	375 kg	135 kg-CO <sub>2</sub> e

<sup>\*</sup> Carbon reduction was calculated based on the EPA Product Carbon Footprint database, which indicated that waste disposal services in 2020 generated 360 kg-CO<sub>2</sub>e per metric ton of waste.

# "3unlight" Volunteer Platform

The "3unlight" volunteer platform was formally launched by GIGABYTE in 2022. Current/former/retired employees and their families were invited to use the platform based on the themes of "initiative", "inspiration", and "influence." The platform integrates all the Group's volunteering activities, such as coastal clean-ups, flea markets, and environmental education. It also automatically logs their hours of volunteering service to provide not only a more detailed

record of each employee's participation but also includes a mechanism to redeem hours for gifts. The volunteer platform clocked up 798 volunteer sessions with a total duration of 31.627.5 hours in 2023.



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# **6.2.2 Environmental Care Practice**

## Thousand-Mile Trek - Go Green Taiwan

"Follow our dream, protect our land, care about all life" has always been the mission of GIGABYTE Go Green Club. In 2015, a group of nature lovers at GIGABYTE decided to venture beyond the office and launch the "Thousand Mile Trek - Go Green Taiwan" round-island trek. Participants include families of employees as well as retired employees. Since 2019, GIGABYTE has also invited university/college teachers and students to join in the trek to draw more public attention to the environment. On 2023 Earth Day, Chairman Dandy Yeh personally led the team in completing the last leg of the journey for the program. Island hopping for the follow-on "Go Green Taiwan - Thousand-Mile Dream 2.0" was launched in October of the same year. (For more information please refer to GIGABYTE CSR Website)







### The Ocean is Our Home

Picking up every piece of marine trash by hand symbolizes the pure commitment that GIGABYTE has made to the shoreline. GIGABYTE formally launched "The Ocean is Our Home" project in 2021 based on years of experience in beach clean-ups. We applied to the competent authority to adopt the Shalun section of Dayuan's coastline on a yearly basis to represent our long-term commitment to protecting the ocean. 4 beach clean-ups were held at our adopted beach and the north bank of Daku River in Taoyuan during 2023 and removed 5,082.9 kg of trash (including 1 session for suppliers). In the future, GIGABYTE will continue to reach out to other units to engage in real actions that make a difference in boosting awareness of ocean protection topics among businesses and individuals.









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## **GIGABYTE** Green Action - Ocean Are Us

GIGABYTE Education Foundation partnered with the Jane Goodall Institute to promote the "GIGABYTE Green Action - Ocean Are Us" project during 2023. Employees were invited to join in learning, appreciating, and treasuring the ocean through a series of seminars, DIY, and workshops so that they could practice ecological care in their everyday lives. (For more information, please refer to the GIGABYTE Education Foundation website)







# Second-time Partnership with the Plant-for-the-Planet Foundation from Germany

GIGABYTE partnered with the Plant-for-the-Planet Foundation from Germany for a second time to launch a new 5-year "Plant Trees x Carbon Offset" partnership model at the end of 2022. The project promises to achieve 2,500 metric tons of carbon reduction a year by planting 12,500 trees. For each metric ton of carbon reduction, we will donate EUR2.5 toward the training of climate justice ambassadors and additionally purchase and offset 2,500 metric tons of carbon certificates (please refer 3.1.1 GHG and Energy Management.). The project expects to plant 62,500 trees by 2027 and sponsor the training of up to a thousand children as climate justice ambassadors. The actions will help offset more than half of the emissions the Headquarters emits in a year. 9,375 trees were planted in 2023, bringing the cumulative total of trees planted for the program to 12,500. (For more activity information and benefits, please refer to GIGABYTE CSR Website)



Biodiversity is an important environmental topic. The "G-Home Sustianbility Ecoroof" was formally launched by GIGABYTE in 2023 to foster an ecological sanctuary within the urban heat island and provide employees with an opportunity to get in touch with nature. In 2023, we adopted the Geng-Sin Campus of Taiwan After-Care Association and launched the "Evergreen GIGABYTE Revival" program. We plan to build an ecological habitat, build eco-friendly walkways, assist with the rehabilitation of targeted species, and provide local residents with a natural space for relaxation. GIGABYTE corporate volunteers carried out environmental services on 2 occasions during 2023 with a total of 52 employees participating.





