TEL FOR GOOD (social contribution activities)

Expanding TEL FOR GOOD activities

The social contribution activities of Tokyo Electron (TEL) aim to contribute to the development of local communities and the resolution of social issues through various initiatives while deepening relationships of trust with all stakeholders. We are expanding activities globally with Innovation and Technology, Education, Environment, and Community Involvement as our four focus areas.

By focus area

- Innovation and Technology: 61 (14.4%)
- Education: 28 (5.7%)
- Environment: 28 (5.7%)
- Community Involvement: 116 (26.2%)

Number of TEL FOR GOOD activities (178 in total for FY2020)

By region

- Japan: 116 (65.2%)
- Korea: 51 (28.5%)
- United States: 10 (5.6%)
- Europe: 12 (6.7%)
- China: 3 (1.7%)

Initiatives around the world

Japan: Physics Challenge: All-Japan physics contest

Recognizing that physics underpins modern science and technology, TEL started providing support to the Physics Challenge, for the top junior high school students and high school students across Japan, from the 15th challenge in fiscal year 2020. The Physics Challenges is a contest offering a variety of programs that also demonstrate the appeal of physics. About 1200 students took part in Round 1, with the top 100 going on to Round 2. Finally, five students were selected to represent Japan in the International Physics Olympiad 2020 in Lithuania.

Japan: Work experience support

TEL’s domestic manufacturing facilities offer work experience programs every year to help foster human resources and contribute to local communities. These activities offer opportunities for participants to get a deeper understanding of the roles of industry and companies, and the significance of work done there. The program focuses specifically on actual business, including factory tours and training on exchanging business cards and other Japanese customs. 3D CAD design and wafer inspections, and ornate lessons about logistics processes.

Japan: Companies Creating Forests—Afforestation activity

As part of an agreement with Oshu City in Iwate Prefecture to participate in a Companies Creating Forests program, Tokyo Electron Technology Solutions plants trees around its office in Hachinohe. Participating in this activity for the ninth time in fiscal year 2020, employees and family members cooperated each year to plant about 300 seedlings. Conducted as part of environment conservation and greening efforts in the surrounding area, pictures of these activities are also published as an example of CSR activities in the social studies textbooks of some junior high schools.

Japan: TEL Robot Combat

TEL Robot Combat is a robot contest that has been held every year since fiscal year 2017 for university students and graduate students specializing in science and technology. One of the event sessions assesses each robot on characteristics such as maneuverability, stability, precision, and creativity, with the design being assessed along with performance. Through industry-academia cooperation, TEL creates opportunities for students to develop their skills and abilities and provides opportunities for companies and associations to exchange ideas.

Japan: TEL Robot Combat

The Tohoku Forum for Creativity (TFC) is an international visitor research institute located within Tohoku University. TEL has been providing comprehensive support to the TFC ever since the House of Creativity was established in fiscal year 2014. The program theme adopted for fiscal year 2021 is “Designing the Human-Centric IoT Society,” which was jointly proposed with the university. Through this industry-academia cooperation, research is being conducted to overcome challenges expected in an Internet of Things (IoT) society, and realize a future society centered on human well-being. The Kick-off Symposium for this program was held in October 2019.

U.S.: Keep Portland Beautiful

In April 2019, as part of Earth Month, employees of Tokyo Electron America held a cleanup of Rock Creek Park, located close to the Portland Branch Office, and picked up rubbish along roads leading to the office. With park visitors also participating on the day, about 30 people collected 200 kg of waste and helped maintain the beauty of the area. The event offers a great opportunity to consider our own communities and the environment.

China: Fun run

Tokyo Electron (Shanghai) participates in a public fun run hosted by the Shanghai Zhangjiang Hi-Tech Park. The event is held to promote health among employees of companies in the area to build a mutually supportive community through human connections. On the day of the event, donations are collected for the Guangxi Tree Community Center Shanghai as well. In fiscal year 2020, 41 employees helped run the event and also collected 6,000 yuan in donations.

Japan: Children in Need

Tokyo Electron Europe participates in Children in Need, a charity event held in November every year to help improve the lives of sick children and children with disabilities. Employees bake and sell cakes within the company, and the company adds a matching amount to the money they raise, which is then donated together. During fiscal year 2020, a Funny Hats Competition was also held to build excitement for the event.