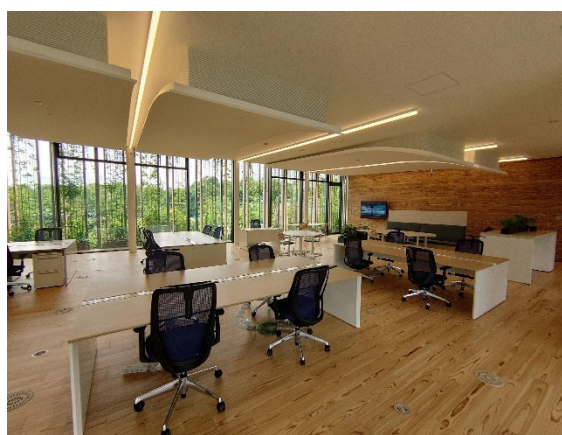


May 27, 2025

## The Tsukuba Technology Research Institute's Green Office Building Wins the 39th SHASE Technology Promotion Award

Toda Corporation (Head Office: Chuo-ku, Tokyo, President: Otani Seisuke) received the 39th Technology Promotion Award of the Society of Heating, Air-Conditioning and Sanitary Engineers of Japan (SHASE) for its Green Office Building at the Tsukuba Technology Research Institute. This award recognizes achievements in the planning, design, and construction of installations or facilities completed within the last three years, as well as the development and/or innovation of publicly disclosed construction technologies and systems. In particular, the award honors achievements in installations and facilities that are currently in use and are deemed worthy of recognition for promoting and encouraging technological advancement.



Photographs of the exterior and interior of the Green Office Building

### 1. Initiatives in the Green Office Building

The aim of the Green Office Building is to achieve carbon-negative operation over its life cycle.\*<sup>1</sup> It became operational in August 2021\*<sup>2</sup> as an office of the Technology Research Institute and has achieved Net Zero-Energy Building (ZEB) status through the development of greening wall units, as well as the verification of many energy-saving technologies such as task & ambient air conditioning, geothermal heat utilization and natural ventilation. The building has also obtained WELL Platinum Certification\*<sup>3</sup> for improving the well-being of office workers. Moreover, Toda Corporation is engaged in a broad variety of initiatives, including calculating the amount of CO<sub>2</sub> absorbed by plants and the net CO<sub>2</sub> balance from construction to demolition, and making operational improvements. These achievements have been recognized as exemplary cases for the integration of energy-saving technologies, greening of suburban architecture, and utilization of wood in the future.

\*<sup>1</sup> The concept of reducing total CO<sub>2</sub> emissions over the entire life cycle of a facility (from construction through operation and demolition)

to virtually negative figures through the use of renewable energies and the utilization of wood and trees as construction materials.

\*<sup>2</sup> News release: "Demonstration Office Aimed at Achieving Carbon Negativity Commences Operation" (Japanese only)  
> [https://www.toda.co.jp/news/2021/20210830\\_002963.html](https://www.toda.co.jp/news/2021/20210830_002963.html)

\*<sup>3</sup> News release: Green Office Building Obtains WELL Platinum Certification (Japanese only)  
> [https://www.toda.co.jp/news/2024/20240322\\_003332.html](https://www.toda.co.jp/news/2024/20240322_003332.html)

## 2. Award Ceremony

The award ceremony was held on May 15, 2025, with the award presented by President Akimoto Takashi of the Society of Heating, Air-Conditioning and Sanitary Engineers of Japan.



Commemorative photograph following the award ceremony

## 3. Future Developments

Toda Corporation will continue its efforts to reduce CO<sub>2</sub> emissions through the operation of the Green Office Building and verify various environmentally friendly technologies, working together with customers to contribute to the development of a decarbonized society.

---

The Company will optimize its management resources to promote revenue growth and improve capital efficiency, aiming to enhance corporate value while achieving its medium- to long-term target of 10% ROE.

