

**Remarks by Ambassador for  
Technology & Waste Management event**

*August 07, 2024; 1500 hrs-1630 hrs*

**Mr. Goto**, Senior Scientist, Ministry of Environment, Government of Japan,

**Mr Masato Ishizaka**, President, JIT Inc,

**Mr Prashant Singh**, Vice Chair of CII National Committee on Waste to Worth Technologies,

**Mr. Kenji Yamanami**, Director, ALIN International Inc.,

Distinguished Guests,

Ladies and Gentlemen,

It is an honor to address this gathering today at this significant event focused on technology and waste management. In today's rapidly advancing world, technology plays a pivotal role in addressing the pressing challenges we face, and waste management is one of the most critical issues confronting us.

Waste management is a pressing global issue. Every year, millions of tons of waste are generated, much of which ends up in landfills or pollutes our oceans. At its core, the concept of "Waste to Worth" refers to the process of converting waste materials into valuable products. The efficient

and sustainable management of waste is essential for the well-being of our environment, our health, and our economies.

Japan has been a front-runner in the solid waste management sector for many decades. Careful planning, organization of the resources, engagement of citizens and private sector, coordination among stakeholders, futuristic vision, and focus on financial and environmentally sustainable solutions are some of the aspects that set Japanese cities apart from other countries. At the same time, India's waste management sector is also experiencing significant growth, driven by rapid urbanization, population growth, and increasing environmental awareness. The market for municipal solid waste management in India is expected to grow at a Compound Annual Growth Rate (CAGR) of 7.5% during the forecast period from 2021 to 2026.

India and Japan have a long history of cooperation and partnership in various fields, including technology and innovation. We can learn a great deal from Japan's advanced waste management systems and technologies. Japan's expertise in waste segregation, recycling, and resource recovery serves as a model for many countries, including India. Our countries share a commitment to sustainable development and environmental preservation. This event underscores the importance of leveraging technology to tackle waste management challenges and finding innovative solutions that can be implemented on a global scale.

I am glad to note the presence of Mr Masato Ishizaka, President, JIT here today. JIT, a company that operates recycling business in Japan using collection boxes for printer ink cartridges, had decided to contribute to solve the waste problem in India. To this effect, it has a formal agreement with Delhi Metro to install the collection boxes in Delhi Metro stations. I had the honour of sharing my video message for their event held in Delhi in July this year.

In India, we have taken significant strides in waste management through initiatives like the Swachh Bharat Abhiyan, meaning Clean India Mission, which aims to create a cleaner and healthier environment. Such initiatives and other government policies that emphasize waste segregation, recycling, and the establishment of waste treatment plants, provide policy framework for enhanced cooperation in this sector.

This CII mission on Waste to Wealth Technologies is an important step in this direction as it will help provide a platform for waste management organizations from both the nations to exchange best practices and explore opportunities thereby helping to laying the foundation of enhanced collaboration on waste management solutions.

I believe that collaboration between our nations can lead to groundbreaking advancements in waste management. By sharing knowledge, technology, and best practices, we can develop solutions that are not only effective but also scalable and adaptable to different contexts. This collaboration can pave the way for a more sustainable future for both our countries and the world.

As we move forward, let us continue to strengthen our partnership and work together towards a cleaner, healthier, and more sustainable world. By harnessing the power of technology and innovation, we can turn waste into a valuable resource and create a legacy of environmental stewardship for future generations.

I thank all of you once again for participating in this event today.

Thank you.

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