

1. Background:

India, with its resource-intensive economy and rapidly growing population, holds significant potential to lead the circular economy, driving sustainable growth and fostering an equitable society. The circular economy not only focuses on resource efficiency and recycling but also helps reduce waste, conserve resources, and mitigate climate change, aligning with India's NDC targets, UNSDGs, and LiFE goals.

Building global tech partnerships for a sustainable future requires cross-sector collaboration. By aligning technology with sustainability, we can create a resilient, equitable, and environmentally sound future.

In this context, CII will host a **Symposium on "Technologies Enabling Waste to Worth Transformation"** on the occasion of **World Environment Day, 6th June 2025, India Habitat Centre, New Delhi**. The event will focus on **"Shaping a Resilient Tomorrow through a Circular Economy"** and serve as a key platform to advance India's commitment to achieving Net Zero waste.

2. Objective

The CII Symposium in Technologies Enabling Waste to Worth Transformation aims to bring together global leaders, policymakers, industry experts, academics, and researchers to collaborate and exchange knowledge on sustainable waste management practices. The symposium aims to facilitate discussions on innovative strategies, technologies, and policies that promote waste reduction, recycling, and circular economy principles to create a cleaner and healthier environment for future generations.

3. Theme

"Shaping a Resilient Tomorrow through a Circular Economy"

The proposed theme can strategically help in creating a robust framework for global collaboration, driving sustainable growth and supporting the transition to circular economies.

4. Session Themes

- Session 1: Shaping a Sustainable, Plastic-Free Future Through Circular Solutions
- Session 2: Greener Tomorrow Starts with Smarter E-Waste and Battery Solutions
- Session 3: Unlocking the True Value of Waste with Smart Municipal Waste Approaches

- Session 4: Advancing Circular Economy by Managing India's Emerging Waste Streams

5. Target Audience

The Symposium will bring together:

- Industry leaders, CEOs, CXO's, R&D Heads, and Innovation Experts
- Academia and research institution representatives
- Waste management professionals and global experts
- Government and regulatory experts
- Entrepreneurs, startups, and tech innovators
- Investors and venture capitalists

6. Key Highlights



**Engaging
panel
discussions**



**Leadership
Talks**



**Networking &
Collaborative
TIE – UPS**



**Post summit
collaboration
platforms and visit**

7. Why participate

- ✓ Key deliberations on drivers of policy framework of Govt. of India on the Waste to Worth Sector
- ✓ Insights of Global best practices and collaboration opportunities for growth
- ✓ Knowledge Sharing and Learning
- ✓ Networking Opportunities
- ✓ Inspiration and Innovation
- ✓ Business Opportunities
- ✓ Understand Global Perspective
- ✓ Gain insights into market competitors
- ✓ Showcase Technologies
- ✓ Create lasting impressions

8. Expected Outcomes

- Generate Policy recommendations and frameworks to support a thriving technology supported sustainable ecosystem.
- Concrete partnerships and investment opportunities resulting from symposium discussions.

- Advancing Technology through Innovation in Waste Management and Exploring Global Opportunities for Technology Transfer.
- Environmental Sustainability by improved Public Awareness and Behaviour
- Recommendations to governments on key issues sector-wise
- Global Cooperation and Knowledge Sharing

9. Conclusion

The CII Symposium in Technologies Enabling Waste to Worth Transformation will be Enabling and building global tech partnerships is crucial for creating future-ready, sustainable growth environments and advancing circular economies.