

# Transforming Waste Management: The Role of Circular Economy in Building a Sustainable Future

- Dr. Debishree Khan, Senior Scientist at CSIR-NEERI, delivered an enlightening lecture on the transformative power of **Circular Economy** at the IWWA Hall. The event, hosted by the **Indian Water Works Association (IWWA)**, Nagpur Centre, brought together professionals and enthusiasts focused on sustainable waste management.
- Dr. Khan emphasized the need for transitioning from a traditional **linear economy** (take, make, dispose) to a **circular economy** (reduce, reuse, recycle). This shift can significantly reduce waste, conserve resources, and foster a more sustainable future. She shared real-world examples of successful circular economy applications and discussed the policies that can accelerate this transition.
- The lecture highlighted how adopting circular practices benefits the **environment, economy, and society** by reducing landfill waste, improving resource efficiency, and creating long-term sustainability.

