



CIRCULAR ECONOMY

Conference & Exhibition

25th – 27th July
2024

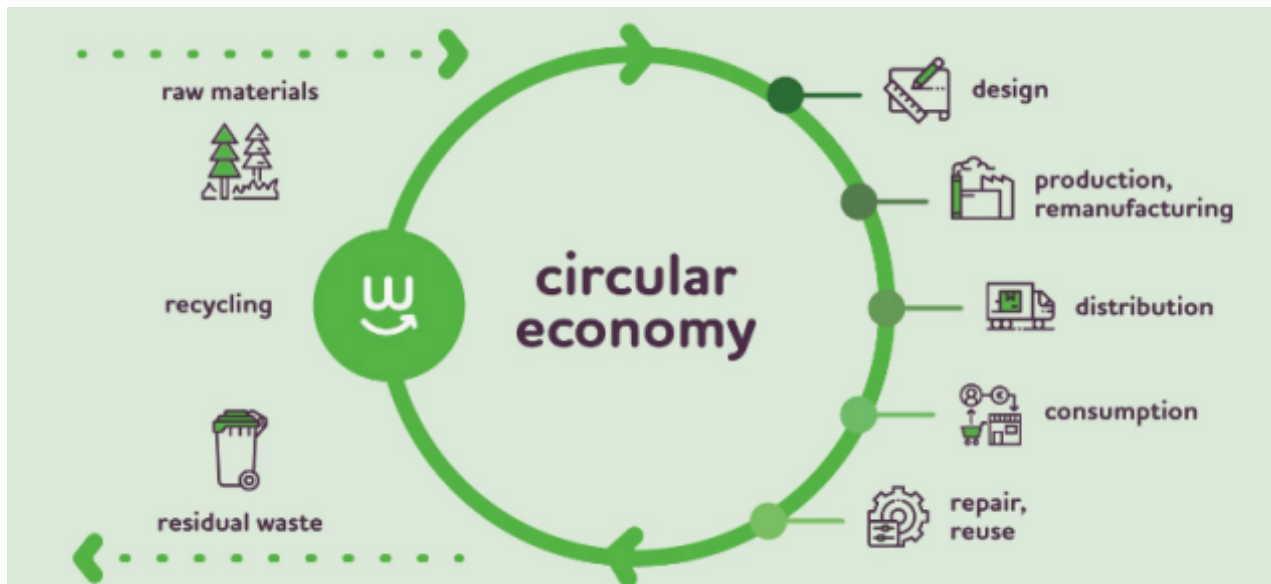
Vigyan Bhawan,
New Delhi

Introduction

The circular economy is a model of production and consumption, which involves sharing, leasing, reusing, repairing, refurbishing and recycling existing materials and products as long as possible. In this way, the life cycle of products is extended. In practice, it implies reducing waste to a minimum. When a product reaches the end of its life, its materials are kept within the economy wherever possible thanks to recycling. These can be productively used again and again, thereby creating further value.

The circular economy is based on three principles, driven by design:

- Eliminate waste and pollution
- Circulate products and materials (at their highest value)
- Regenerate nature



Today, Circular Economy stands as an alternative to the dominant linear system of produce-use-throw, relying instead on a continuous cycle of reuse, regeneration and recycling. This makes it possible to create a more sustainable system in which the value of a product or service is maximized. What is normally considered “waste” can be enhanced as a resource in other production and consumption cycles. The concept of waste, therefore, loses its meaning.

Importance of Circular Economy

Circular Economy could provide an answer to current challenges and contribute to the creation of a more sustainable future. This push toward this new economic model is linked to several factors:

- **Economic Benefits:** As per the estimates that Circular Economy can lead to resource productivity growth of 3 percent per year in Europe, with an economic return of 600 billion euros per year by 2030, plus intangible benefits, such as avoided negative externalities, which would amount to 1.2 trillion euros.
- **Social benefits:** The European Commission has predicted 700,000 new jobs related to the Circular Economy by 2030 in Europe, thus promoting research and innovation.
- **Environmental benefits:** it contributes to climate neutrality, preserves biodiversity, reduces greenhouse gas pollution, promotes cleaner energy and greater security of supply of resources by decreasing dependence, avoiding waste and making Europe more resilient.

The Principles of Circular Economy

Eliminate waste and pollution

In nature, the concept of waste does not exist: it was introduced precisely by human beings as a result of pure design choices. Several products on the market are designed to be thrown away immediately after being used, and some of them were designed without asking, "What happens to this product at the end of its life?".

Circulate products and materials

The second principle of the circular economy is to keep materials in use, either as a product or, when they can no longer be used, as components or raw materials, for as long as possible and at their highest value. This can be done through Technical Cycle (products are reused, repaired, reconditioned and recycled), or Biological Cycle.

Regenerate nature

By shifting our economy from the linear to the circular model, we change the focus from extraction to regeneration. Instead of degrading nature.

KEY HIGHLIGHTS OF THE EXHIBITION

- ▶ 350 + eminent speakers from across the world will participate in the conference with 800 + industries from PAN India overseas.
- ▶ Apart from Middle Industries and corporates, 400+ startups, unicorn and MSME's will be participating in the event along with 6000+ participants.
- ▶ 100 + interviews will be published by various TV channels, Magazines and Newspapers.
- ▶ It will deliberate & showcase the opportunities, growth, ecosystem, emerging trends.
- ▶ Exhibition will bring forth technology solutions & new innovations for challenges faced by Indian food/pharma and flexible packaging process
- ▶ Ministries, MOS, Secretaries, Joint Secretaries and other Government top officials will be the part of the mega event.
- ▶ Announcement video will be released for our upcoming two mega event in Biswa Bangla

WHO SHOULD ATTEND ?

EPR Stakeholders

Brand Owners

Packaging Companies

Recyclers

Manufacturers

Machinery suppliers

Raw Material Suppliers

Technology & Equipment

Analysts

Government Bodies

Waste management companies

Refurb/reuse companies

WHY TO EXHIBIT ?

- ▶▶ Access to the newest technology across the industrial supply chain from 200+ brands.
- ▶▶ Explore the largest Circular Economy expo in India for the newest market developments.
- ▶▶ Watch live product demos showcasing cutting-edge technology.
- ▶▶ It is also a good opportunity for professionals to exchange information, share knowledge and get inspirations.
- ▶▶ It will allow to host meetings and secure business deals on your exhibition stand along with generating new leads for your company in a highly targeted environment.
- ▶▶ To understand the challenges in the industry
- ▶▶ Bringing out the best of decisions and thoughts of industry professionals

