



4th International Conference on Sustainability Education (ICSE-2022)

Venue: Scope Convention Centre, New Delhi

Theme: Building Connections and Partnerships for Sustainable Future

DAY-2

September 10, 2022 (Saturday)

On

“Sustainability with Circularity”

Time: 14:00 - 15:30 hrs (GMT +5:30)

Concept Note

Background

In recent years, the circular economy has gained increasing prominence as a tool which presents solutions to some of the world's most pressing cross cutting sustainable development challenge. The concept of a circular economy stems from an economic idea, in which waste and pollution are kept in use by addressing their root causes using / innovating design, products, materials, and natural systems. Accelerated implementation of the 2030 agenda of the concept include the immensely promising food waste utilization and food loss minimization to achieve multiple SDGs, including SDGs 6 on energy, 8 on economic growth, 11 on sustainable cities, 12 on sustainable consumption and production, 13 on climate change, 14 on oceans, and 15 on life on land.

The transition from a linear to a circular economy requires a joint effort by stakeholders from all sectors. Companies can contribute to the transition by developing competencies in circular design to implement product reuse, and recycling, and serving as trend-setters of innovative circular economy business models. Policy makers can support the transition by promoting the reuse of materials and higher resource productivity by rethinking incentives and providing the right set of policies and access to financing.

International Conference on Sustainability Education has been envisioned to bring forth the diverse concept of sustainability on one platform to educate and aware participants about the need of reshaping and redesigning the current development modules to sustainable models. This year's theme i.e., **“Building Connections and Partnerships for sustainable future”** also echoes the concerns for sustainability across various domains. Through this session we are aiming to highlight the elements supporting circularity in the domain of biopolymers and food technology through expert discussions.

Objectives

The experts will share their views on the following Conference themes.

- Circular Economy and its potential to revitalise planet, people and profit
- Potential of food sector towards circularity
- Linear to circular: Solutions with Biopolymers
- Case studies on circularity
- Green Jobs and Circularity.

Tentative Schedule

Date: 10/09/2022

Time: 14:00 to 15:30 Hrs (90 mins)

Session Chair: Dr Avik Mukherjee

Mode: Presentations followed by panel discussion

Speakers: *To be confirmed*

Time	Topic / Title	Resource person	Organization
14:00 – 14:25 pm	Lecture presentation-1	<i>To be finalized</i>	<i>To be finalized</i>
14:25 – 14:50 pm	Lecture presentation-2	<i>To be finalized</i>	<i>To be finalized</i>
14:50 – 15:30 pm	Panel discussion	<i>To be finalized</i>	<i>To be finalized</i>