Circular Economy for **Smart** Sustainability



Closing the <u>loop</u>







What is Circular Economy?

Circular Economy (CE) presents a fundamental alternative to the currently predominant linear approach of development – "Take -Make-Dispose", that is based on uncontrolled resource extraction and consumption.

CE is a regenerative system in which resource input, waste, emission and energy leakages are minimized by reducing, closing and narrowing material and energy loops. This is achieved through long-lasting and environmentally sensitive design, requiring lean operations and maintenance and promoting sharing, leasing, repair, refurbishing, reuse, remanufacturing and recycling.

Who will attend?

Category 1: Students, Young Professionals and Entrepreneurs, Research and Academia, Environmental NGOs

30 participants will be shortlisted and selected through an application process.

Category 2: Open to participants representing industry, sustainability managers, regulators, senior professionals, financing institutions

50 participants, open to all, with prior registration.

About the Winter School

The Winter School brings together highly motivated participants from a variety of disciplines & professions to nurture entrepreneurial thinking, promote crossfunctional synergies, increase awareness regarding CE opportunities and expose them to tools to adapt ideas into relevant, impacting and viable CE business initiatives.

This is the first Winter school on CE to be conducted in India. The winter school is proposed to be an annual revolving program, to be held in different cities across India, bringing together a group of committed organizations towards capacity building in CE.

Why attend?

- Understand existing policies and incentives enabling transition towards CE across various sectors and value chains
- Learn approach and tools towards development of innovative CE solutions.
- Identify opportunities to redesign, maximize value and eliminate waste streams through cross-functional learning
- Redefine conventional business offerings of products and services to generate better resource while meeting the Sustainable Development Goals

Program Highlights



Morning Plenary



Networking Dinner



Afternoon Group Work



Panel Discussion



Field Visit



Meet the Entrepreneurs

Draft Program Outline

18 November 2019		
09:00-09:30	Registration & Tea	
09:30-09:45	Welcome and About the Winter School	
09:45-10:45	Transitioning towards Circular Economy- Progress so far	
10:45-11:15	Networking Break	
11:15-12:00	Policy on Resource Efficiency	
12:00-13:30	Panel Discussion - I - Success Stories and Challenges on CE implementation	
13:30-14:00	Lunch	
14:00-16:30	Group Work on Design Thinking	
19:30-21:30	Networking Dinner	

19 November 2019		
09:30-09:35	Day 1- Recap	
09:35-10:10	Regional Circular Economy & Life Cycle Thinking	
10:10-10:50	Regional Circular Economy Plan	
10:50-11:30	EU- RE India Initiative	
11:30-11:40	Tea Break	
11:40-12:10	Industrial Resource Efficiency & Cleaner Production	
12:10-12:50	Partnership for Action on Green Economy, India	
12:50-13:30	Partnership Models for Circular Economy	
13:30-14:00	Lunch	
14:00-14:40	Circular Economy in Textiles and Plastics	
14:40-15:20	EPR and Circular Economy	
15:20-15:30	Tea Break	
15:30-16:00	Reverse Logistics Ecosystem	
16:00-17:00	Meet the Entrepreneurs	

20 November 2019		
09:30-09:35	Day 2- Recap	
09:35-10:10	Waste Water Recycling Grid	
10:10-10:50	Waste Water Recycling Credits	
10:50-11:30	Carbon Zero Challenge	
11:30-11:40	Tea Break	
11:40-12:10	Circular Economy Business Models	
12:10-13:30	Panel Discussion II: Financing CE Business	
13:30-14:00	Way Ahead for Chennai's CE journey	
14:00-20:00	Visit to Paperman's Plastic Recycling Unit, Red Hills	

Organizers

Ekonnect Knowledge Foundation

A not for profit Section 8 company set up with an aim to impart awareness, education and training in the area of environmental management and sustainability. Ekonnect engages in practice research, operates knowledge and innovation networks and facilitates Eco entrepreneurship

Madras Chamber of Commerce and Industry

Madras Chamber of Commerce & Industry (MCCI) is one of the oldest and premier industrial promotion organizations in



Southern India, Almost all leading industries and businesses in Tamil Nadu, family owned enterprises, publicly traded companies, multinational corporations and MSMEs are MCCI's members. Leveraging the knowledge and resource bases of various expert committees, the Madras Chamber plays a formidable role in policy making and advocacy

Indian Institute of Technology - Madras

Indian Institute of Technology Madras is among the foremost institutes of national importance in higher technological education, basic and applied research. IIT Madras is a residential institute with nearly 550



faculty, 8000 students and nearly 100 laboratories and is a self-contained campus located in a beautiful wooded land of about 250 hectares. It has established itself as a premier centre for teaching, research and industrial consultancy in the country.

Why Sponsor?

The winter school will bring together 80 thought leaders, researchers and practitioners to promote and accelerate Circular Economy. Partnership through sponsorship will

- Demonstrate leadership and showcase commitment to sustainable development
- Provide opportunity to be the drivers to bring change
- Help network with leaders and policy level makers
- Enhance brand positioning and visibility

There are two sponsorship packages offering a set of core benefits with additional benefits depending on the sponsorship level

Gold Sponsorship (Rs. 2.00 Lakhs)

- Associate Partner
- Delegate Passes: 4
- Networking Dinner Passes: 8
- Outgoing Press Release
- Logo on Certificates

Core Sponsorship Benefits

- Recognition n Social Media Promotion (Facebook, twitter)
- Acknowledgment in Email Blasts
- Logo on Event sponsor banners, Backdrop/ Website banner
- Logo on Brochures agenda, kit, Exclusive thank you standees/ website banner
- Proceedings Report and video bytes
- Thank you e-mail

Silver Sponsorship (Rs. 1.00 Lakh)

- Delegate Passes: 2
- Networking Dinner Passes: 4

Important Dates

Winter School Announcement Online- 1st October 2019
Call for Participant Registrations- 1st October 2019
Call for School Sponsorship- 1st October 2019
Registrations for participants ends- 31st October 2019
Sponsorship Deadline- 25th October 2019
Winter School Dates- 18th - 20th November 2019

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