

In the current way of production and consumption, almost all industries and consumers are utilizing a linear economic system where there is an extraction of resources; things are manufactured, distributed, consumed, disposed of, and then depleted. Thus, the destruction of natural resources is the natural end of the process. This model has led to an enormous amount of resources destruction and waste creation. The circular economy model brings hope to saving our planet and developing a more sustainable life, environment, and cities. The circular economy model applied to the development of cities and urban planning is helping Asia to reduce waste and build a sustainable living.

Changing lifestyles and methods of work requires training and policy development. This program explains what circular economy is and how it can be applied to the Asian context. Local action can impact overall policy for circular economy and define what are the key actions to build a sustainable action plan.

Project Objectives

To promote and understand the concept of "Circular Economy" from the perspective of developing economies in Asia. Asia's food, energy, water, and waste are key issues that need national and local government to act for developing policies and action plans.

Topics:

- Circular Economy and Impacts of its application in the Asian context
- Circular economy for housing sectors and high-end housing perspectives
- Utilizing local architecture and lifestyle to promote circular economy
- Application of circular economy through environmental education and action plan
- Utilization of grassroots moment for greater action

CONTEXTUALIZING THE CIRCULAR ECONOMY FOR ACTION

Expected Results

After completion of the course, attendees are expected to:

- 1. Attendees will understand what circular economy is and how it fits into current global needs, especially in the Asian context
- 2. Attendees will be able to see how the housing utilized circular economy for better planning and waste reduction
- 3. Attendees will understand how circular economy is applied to various contexts and how they can work to apply to their own action plan in the local context
- 4. Attendees will be able to utilize the green startup tool kit to develop a green innovation business plan for sustainable practices and circular economy

Webinar:

Webinar Series:

Webinar Topic 1: Concept Presentation: Understanding the Circular Economy

Webinar Topic 2: Addressing the Circular Economy in the Housing Sector

Webinar Topic 3: Circular Economy from the Perspective of High-End Housing in the Real Estate Sector: An Overview from Dhaka, Bangladesh

Webinar Topic 4: Circular economy in view of local architecture with lifestyle: Case Study from the North of Vietnam

Webinar Topic 5: Achieving a Circular Economy Through Urban Heritage Conservation

Webinar Topic 6: Decent work as a basis for the circular economy: Perspective from garment factories in the Mekong region

Webinar Topic 7: Circular economy through environmental education and action: Learning from the economy of the poor to rebuild community: A case study from the grassroots in India