# **Basic Training Course for CFP Knowledge and Self-Accounting**

Entity Overview		
Representative (Training provider)	Company name	Location
	Sirindhorn International Institute of Technology, Thammasat University	Pathum Thani, Thailand
	Business overview	
	One of Thailand's research universities, it offers science, technology and engineering education, as well as related management programs.	

**Partner** organization

LEXER RESEARCH Inc., GreenCPS Consortium, ASUENE Inc.

## **Training Overview**

Sirindhorn International Institute of Technology, Thammasat University Training site

8<sup>th</sup> October 2024 – 31<sup>st</sup> January 2025 Project period

Training period 2 days (10 hours) in total

Participation fee 10,000 THB/person (1/2 will be subsidized)

Language

Target trainees

Thai

- 1. Methodology for decarbonation with policy and guideline in worldwide
- 2. Method to calculate CFP along CFP guideline
- **Training features** 3. Decarbonation approach and basic method of Lifecyle Assessment
  - 4. Calculate CFP utilizing cloud service of CFP
  - 5. Investment optimization for decarbonation
  - 1. Manager and staff in Environment Management Department
  - 2. Engineers in Production System Development
  - 3. Manager and staff in Procurement Department
  - 4. Manager in Product Design Development:
  - 5. Strategic and Top Management in the Manufacturing Industry

### **Contents of Training**

This course will promote activities toward carbon neutrality by acquiring the following techniques and knowledge.

- 1. Acquire general knowledge in dealing with environmental issues related to CFP
- 2. Basic knowledge regarding the description of LCA (Life Cycle Analysis)
- Expertise in describing business processes including production processes using LCA
- 4. Basic knowledge for calculating CFP from defined LCA
- 5. Skills in formulating a supply chain strategy that includes investment costs regarding Scope 3 in the required CFP

### **Expected Training Benefits**

- 1. By being able to carry out CFP calculations in-house, which previously had to be outsourced, we are able to make overwhelming recommendations on CFP calculation costs.
- 2. By understanding CFP based on LCA, it is possible to clarify points to work towards carbon neutrality.
- 3. Employees in the environmental department can understand the actual activities of the division by writing their own LCA. This makes it possible to promote operational reform guidance for activities within the business from the perspective of the environmental department.

#### How to Apply for Training

Please contact via the email address below for the application.

Email address: gxdxhrd@gmail.com