









Workshop on

"Role of LCA in achieving Sustainability Goals"

Venue: Gujarat Forest Research & Training Institute (GFRTI)

Date: 14th November 2019

Registration & Networking O8:30 - 09:00 hrs.

Inauguration and Welcome note

- Participant introductions

09:00-09:05 hrs.

Context Setting and Introduction to Life Cycle Assessment

- Life Cycle Thinking, Benefits and Applications with examples from various sectors

09:05-09:25 hrs.

Introduction to Life Cycle Assessment

- ISO Framework (ISO 14040 and 14044), LCA phases: Goal and scope, life cycle inventory and data collection, life cycle impact assessment, and interpretation

09:25-10:30 hrs.

Gearing up on Basics and Understanding the Complexities and Challenges

- Multi-functionality, allocation and system boundaries, implications for decision making, opportunities for LCA studies, new and emerging trends

LCA Data and Databases

- Using LCI databases, developing datasets, data quality and reviews

Essentials of getting started on LCA

Break 10:30-10:45 hrs.

Hands on Exercise/LCA Game

Approach: How to do an LCA

10:45-11:30 hrs.

Recent Global Developments and Trends in LCA

Product and Organisation Environmental Footprint (PEF, OEF), Science Based Targets (SBT), Land Use Change (LUC),
 Marine Litter, Circularity.

11:30-12:00 hrs.

Lunch 12:00-13:00 hrs.

Note: A continued session/Open house discussion from the workshop to be organized during the Day 2(15th November) of the conference to discuss the queries from early professionals, exchange of views on emerging trends, including how to leverage the LCA network enabled through ILCM.

*ILCM 2019: Conference Proceedings to begin at 01:30 pm with the Inaugural

Registrations open

To register, please contact ilcm@ficci.com

CONTACT

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