

INTRODUCTION TO LCA: STEP TOWARDS SUSTAINABILITY

Organized by School of Energy & Environment, NICMAR University Pune

FEBRUARY 8th 2025

From : 10 am to 6 pm Venue : CO3, New Building, NICMAR University, Pune



Post Office, 25/1, NICMAR University, N.I.A, Balewadi Rd, Ram Nagar, Baner, Pune, Maharashtra 411045 www.nicmar.ac.in

ABOUT NICMAR UNIVERSITY, PUNE

NICMAR University stands as a beacon of innovation in India's educational landscape, specialising in construction, real estate, infrastructure, sustainability and project management. As the nation's premier private institution dedicated to the built environment, NICMAR provides top-tier education, empowering students to excel in their chosen professions. With cutting-edge facilities and a nurturing environment, students benefit from a rich learning experience guided by experienced faculty members across various disciplines. NICMAR's commitment extends beyond education, aiming to address global and sectoral challenges by producing highly skilled professionals and fostering a culture of impactful research and enterprise. Through these endeavours, NICMAR University plays a pivotal role in shaping the future of the industry and contributing to societal advancement.

ABOUT SCHOOL OF ENERGY & ENVIRONMENT, NICMAR UNIVERSITY, PUNE

The School of Energy and Environment (SOEE) at NICMAR University, Pune is dedicated to fostering a community of students committed to addressing environmental challenges. alobal Through industry-oriented curriculum, SOEE eauips students with the skills and mindset to lead sustainable initiatives. The MBA programs leads towards sustainable practices and Environment sustainability offer specialized training in energy technology, business management, project management, and sustainability. These programs prepare future leaders, strategic thinkers, and entrepreneurs to tackle pressing environmental issues and drive positive change across industries.

INTRODUCTION

"Welcome to our Life Cycle Assessment (LCA) workshop, where we explore the vital process of assessing the environmental impacts of products throughout their entire life cycle. Join us as we delve into the methodologies, tools, and applications of LCA, equipping participants with valuable insights to make informed decisions towards sustainability. Together, let's uncover the power of LCA in shaping a more environmentally conscious future."

RESOURCE PERSON

Sessions will be handled by Corporate Experts, Industry Practitioners and Consultants from the field of LCA.

PATRONS

Dr. Anil Kashyap (President and Chancellor, NICMAR University, Pune) Dr. Sushma Kulkarni

(Vice Chancellor, NICMAR University, Pune)

CONVENER

Dr. Abhijat Abhyankar (Interim Dean, School of Energy and Environment, NICMAR University, Pune)

COURSE CO-ORDINATOR

Dr. J.S Sudarsan (Head, School of Energy and Environment, NICMAR University, Pune)

TOPICS TO BE COVERED

- Introduction to LCA
- LCA Methodology
- Life Cycle Inventory
- Introduction to SimaPro Software
- Hands on experience on SimaPro software.

VENUE

C03, New Building, NICMAR University, Pune

WHO SHOULD ATTEND

The workshop on Life Cycle Assessment (LCA) is open to professionals, researchers, educators, and students across various integrating industries interested in sustainability practices into their work. It's ideal for environmental scientists, product developers, corporate sustainability policy makers, academics, managers, business leaders, and anyone passionate about environmental sustainability.

FEE

The fees for different participants is as follows:

- Students/Research Scholars (NICMAR University) - Rs 500/-
- Students/ResearchScholars/ Academicians / Professionals -Rs 1000/-

This fees include certificate.

REGISTRATION LINK

For registration, participants are requested to fill the following link : <u>https://forms.gle/goXtXzYXcsPnpOtu6</u>



PAYMENT DETAILS

Bank: State Bank of India Branch: SPL. P. B. B. Baner, Mont Vert Apex, Opp. Orchid School, Baner Road, Baner, Pune - 411045. Maharashtra Account Name: NICMAR University, Pune Account Number: 41436685799 IFSC Code: SBIN0013295

MERCHANT NAME: NATIONAL INSTITUTE OF CONSTRU UPI ID: NICMARUNIV@SBI

SCAN & PAY



SBI Pay

FOR ANY ENQUIRY

Yash Solanki - 8879180162 P2377013@studet.nicmar.ac.in Dr. J.S. Sudarsan ssudarsan@nicmar.ac.in