

International Conference, Exhibition & Workshop on
Sustainable Chemistry & Engineering



JANUARY 14 - 16, 2026

CIDCO EXHIBITION & CONVENTION CENTRE, MUMBAI



Theme

The Green Shift
Pioneering a Sustainable
Chemical Industry

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SusChemE 3.0

(Sustainable Chemistry & Engineering)

SusChemE 3.0 emerges as a premier international convergence of science, engineering, and innovation, where the transformative forces of Green Chemistry and Sustainability Engineering unite to redefine the future. The focal theme of the event is “The Green Shift: Pioneering a Sustainable Chemical Industry,” showcasing how sustainable technologies are revolutionising industries, advancing global progress, and shaping a cleaner, more resilient tomorrow.

Organised by the **Indian Chemical Society (ICS)** in association with the **Institute of Chemical Technology (ICT)**, SusChemE 3.0 convenes visionary researchers, pioneering engineers, global policymakers, and industry leaders to catalyse solutions in clean energy, eco-efficient manufacturing, and the circular economy, while also opening new avenues for partnerships, investment, and market growth.

From **14–16 January 2026** at the iconic **CIDCO Exhibition & Convention Centre, Mumbai**, SusChemE 3.0 invites the world to innovate, engage, and accelerate the transition towards a sustainable chemical industry.

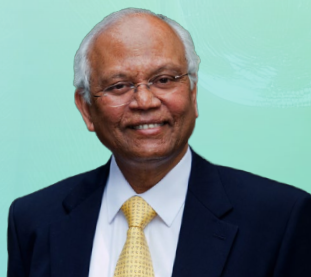
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Convenor - SusChemE 3.0

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Dept. of Chemical Engineering, Institute of Chemical Technology, Mumbai

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EVENT SPECTRUM

- Scientific Conference
- International Exhibition
- Workshop
- Invited Talks
- Oral / Poster Presentations
- Keynote Address
- CEO Conclave
- Journal Publication
- Networking Dinner

▶ EVENT HIGHLIGHTS



70+
Speakers



1000+
Delegates



100+
Exhibitors



5000+
Attendees



10+
Countries



100+
Meetings



100+
Posters



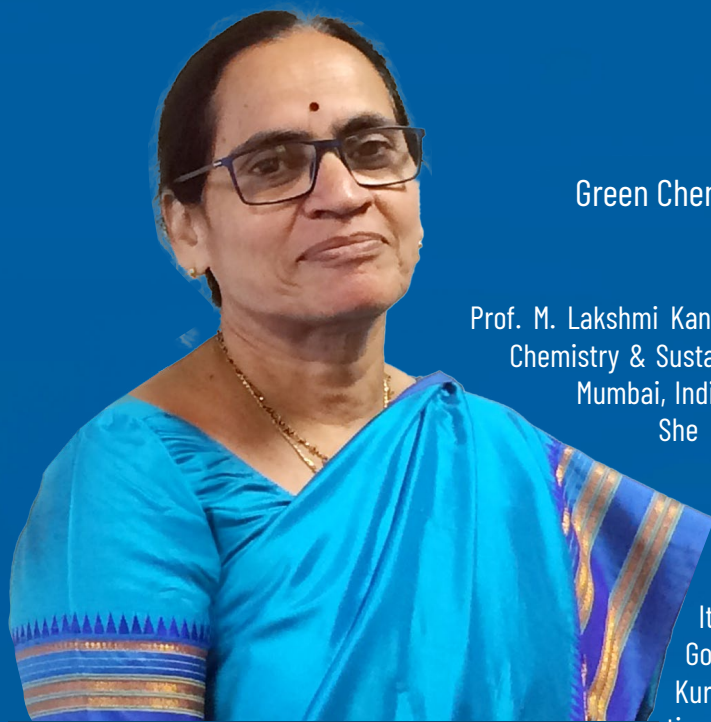
EVENT AGENDA*

DAY 1: Wednesday, 14th January 2026 CIDCO Exhibition & Convention Centre, Mumbai	
Parallel Session	Parallel Session
Workshop - Advanced Material Characterization and Interpretation	Workshop - Advanced Material Characterization and Interpretation
Parallel Session	Parallel Session
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Concluding Session followed by Hi - Tea	
DAY 2: Thursday, 15th January 2026	DAY 3: Friday, 16th January 2026
Inauguration of Event	Registration with Tea / Coffee on arrival
Plenary Talk	Technical Sessions and Oral Presentations
Keynote Address	Exhibition & Poster Sessions
Exhibition & Poster Inaugural	Technical Sessions and Oral Presentations
Technical Sessions and Oral Presentations	CEO Conclave
CEO Conclave	Valedictory & Exhibition Awards followed by Networking Hi - Tea
Awards & Recognition	

* Timings and sessions are subject to change.

Honoring **Prof. M. Lakshmi Kantam**

Celebrating her excellence in area of
Green Chemistry & Sustainability Engineering



FNA, FTWAS, FNASc, FNAE, FRSC
Dr. B. P. Godrej Distinguished Professor of
Green Chemistry and Sustainability Engineering, ICT, Mumbai
Former Director CSIR-IICT, Hyderabad

Prof. M. Lakshmi Kantam is Dr. B. P. Godrej Distinguished Professor of Green Chemistry & Sustainability Engineering at Institute of Chemical Technology, Mumbai, India. Earlier, she served as Director at CSIR-IICT, Hyderabad. She is an Adjunct Professor at RMIT University, Melbourne, Australia and Honorary Professor at The University of Newcastle, Newcastle, Australia. She is a fellow of Indian National Science Academy, National Academy of Sciences, India; Fellow of The World Academy of Sciences, Italy and Royal Society of Chemistry, UK. Her prizes include Goyal Award - Applied Sciences, Kurukshetra University, Kurukshetra; Indian Chemical Council (ICC) - D. M. Trivedi Lifetime Achievement Award; Eminent Scientist Award - Catalysis Society of India and Vasvik award. She is a member of scientific councils, DST, DRDO, GAIL, IIT-Hyderabad, CSIR, DAE. She is Non-Executive Independent Director, Godavari Biorefineries Ltd., Vinati Organics Ltd. and NACL Industries Ltd. She has 41 years of experience in the research, design and development of catalysts for innovative green and economical processes for the chemical industry. She has authored more than 367 publications, 52 patents and five book chapters.



INTERNATIONAL MULTITRACK CONFERENCE

The International Conference at SusChemE 3.0 will serve as a vibrant knowledge hub, where science and industry intersect to address the future of sustainable chemistry and engineering. Designed as a multitrack forum, it offers participants the opportunity to explore emerging trends, engage with disruptive technologies, and gain insights from world-renowned thought leaders.

Nobel Laureates, distinguished scientists, pioneering researchers, and influential industry experts from across the globe will share their expertise through keynote sessions, panel discussions, and interactive dialogues. The conference promises not only to showcase cutting-edge research but also to inspire collaboration, spark innovation, and shape strategies that drive sustainable growth worldwide.

Event Focus Areas

- Nano Technology
- Clean Energy
- Sustainable Engineering
- Catalytic reactions in which wastes are converted to useful products
- Clean manufacturing replacing toxic chemicals with environmentally friendly catalysts
- New catalytic routes and processes
- Fuel cells
- Catalysis - Prospects and Perspectives for Peace & Prosperity
- Atom economical catalysis
- New catalysis routes
- Homogenous catalysis
- Production of fine chemicals and chiral products
- Catalytic studies at atomic, molecular & nano-scales
- Catalytic preparation and characterization
- Catalytic reaction engineering and scale up
- Micro- and meso-porous catalysts
- Biocatalysis
- Catalysis for Energy
- Catalysis for Water
- Catalysis in biomass conversion
- Hydrogen generation and storage
- Catalysis in air pollution control
- Industrial catalysis
- Fermentation processes
- Chemo-enzymatic catalysis
- Catalytic antibodies
- Enzyme immobilization & stabilization, particularly in non-conventional media
- Bioprocess engineering aspects, e.g. membrane bioreactors
- Computational catalysis
- Catalysis by zeolites
- Bio refinery
- Spectroscopic methods for structural characterization
- New catalytic combustion technologies technologies and catalysts
- Life cycle assessment
- Cavitation
- AI in Catalysis
- Wastewater treatment
- Waste to value added products



WORKSHOP | On Advanced Material Characterization & Interpretation

Scheduled on Day 1 of SusChemE 3.0, this workshop will provide powerful insights into material properties through immersive, hands-on sessions with domain experts. Participants will develop practical skills, explore cutting-edge characterization tools, and learn to apply advanced techniques to real-world challenges. With a strong emphasis on practical applications and emerging trends, the workshop offers an invaluable learning experience for researchers, engineers, and professionals committed to advancing sustainable chemistry and engineering.



Workshop Tariff

₹ 30,000 /-

Conference Delegate Tariff*

Category	INR ₹	US \$
Industry Delegate	₹ 6000	\$ 70
Academia/ Research Institutions/ Professionals	₹ 5000	\$ 60
Accompanying Person	₹ 3000	\$ 35
Student Delegate	₹ 2000	\$ 30

Please Note:

- GST Applicable
 - All rates are applicable per person
 - 10% discount for 3 or more delegates from the same Organization/ Institute
 - * Accompanying persons are not entitled to attend the Technical Conference.
 - * Student delegates are not entitled to attend the CEO Conclave Networking Dinner.
 - * Registration fees is not transferable.
 - * Accommodation & Travel is not included in registration fees
- Entitlements per Delegates - Access to all sessions

ORAL & POSTER PRESENTATIONS

SusChemE 3.0 welcomes innovative research contributions on topics aligned with the central theme of the event, including Green Chemistry, Sustainability Engineering, Clean Technology, and Catalysis. Through dedicated oral and poster sessions, scholars, scientists, and practitioners will showcase their work, present breakthrough findings, and exchange ideas with peers while gaining valuable insights from eminent experts. These sessions will foster collaboration, enhance international visibility, and provide academic recognition, with selected papers to be published in reputed journals.

SusChemE Welcomes abstracts for Oral Presentation & Poster relevant to the Focus Areas of the International Conference via the event website www.suscheme.in

*All Papers will be published in the Conference Proceedings and Selected Papers will be published in **Journal of the Indian Chemical Society**.*



Submission of Abstracts for Oral Presentation & Poster Session

Abstract Submission Deadline : **10th Nov 2025**

Acceptance Date : **20th Nov 2025**

Full Paper Submission : **15th Dec 2025**

*Only papers accepted for Journal Publications.

EXHIBITION | Showcase your Innovations at SusChemE 3.0

At the heart of SusChemE 3.0 lies its Exhibition — a high-impact platform where companies, startups, and research institutions present breakthrough products, services, and technologies to decision-makers from across the globe. Designed as a hub for market visibility and industry engagement, the exhibition enables participants to connect with potential clients, explore partnerships, and identify new growth opportunities. With 100+ exhibitors from 10+ countries and dedicated zones on Circular Economy, Advanced Materials, Renewable Energy, and Water & Air Solutions, it will serve as a catalyst for business deals, technology transfer, and cross-border collaborations. The venue offers an ideal setting for large-scale showcases, making the exhibition the driving force behind building sustainable and competitive industries of the future.

Why Exhibit at SusChemE 3.0?

- Showcase Cutting-Edge Sustainability Solutions
- Connect with Key Industry Stakeholders
- Gain Competitive Advantage
- Enhance Brand Visibility
- Contribute to a Greener Future
- Access Market Insights

Suscheme 3.0 is not just an event - it's a movement toward a cleaner, more responsible chemical industry.

Join us as an Exhibitor and Make an impact!

Exhibitor Tariff

Space Type	INR/Sqms
Shell Space	₹ 11,000/-
Raw Space	₹ 10,000/-
GST Applicable @ 18% For Raw Space - Minimum 36 Sqms.	

Exhibitors Profile

- Green Chemical Manufacturers
- Renewable Energy & Biofuels
- Circular Economy & Waste Management
- Sustainable Materials & Packaging
- Water & Air Purification
- Green Process Technology
- Agrochemicals & Biopesticides
- Eco-friendly Coatings & Adhesives
- Biodegradable & Sustainable Polymers
- Sustainable Textile & Dye Industry
- Regulatory & Certification Bodies
- Research & Academic Institutions
- Industrial Biotechnology & Enzymes
- Consultancy & Sustainability Services
- Government & Non-Governmental Organizations (NGOs)



► Sponsorship Opportunities

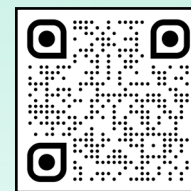
SusChemE offers a wide spectrum of Sponsorship Opportunities suitable for SMEs as well as large corporations from Chemical and its allied industries. Sponsors will gain an incredible amount of visibility and networking opportunities to meet their Business, Corporate and Human Resource objectives.

Be a Sponsor @ SusChemE 3.0 and engage with the heart of India's advanced chemistry ecosystem to:

- **Network** with policymakers, industry leaders, and academic minds.
- **Showcase** Products/ Services/ Research and leadership via Exhibition & Industry sessions.
- **Access** High-Impact Visibility across conference sessions, exhibition, and networking events.
- **Explore** collaboration with National & International organisations/ institutions.

► Sponsorship Catagories

- | | | |
|-----------------------------|----------------------|-----------------------|
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| • Platinum Sponsor | • Conference Co-Host | • Workshop & |
| • Diamond Sponsor | • Session Sponsor | Tutorial Sponsor |
| • Gold Sponsor | • R&D Sponsor | • Gala Dinner Sponsor |



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COFFEE TABLE BOOK 2026

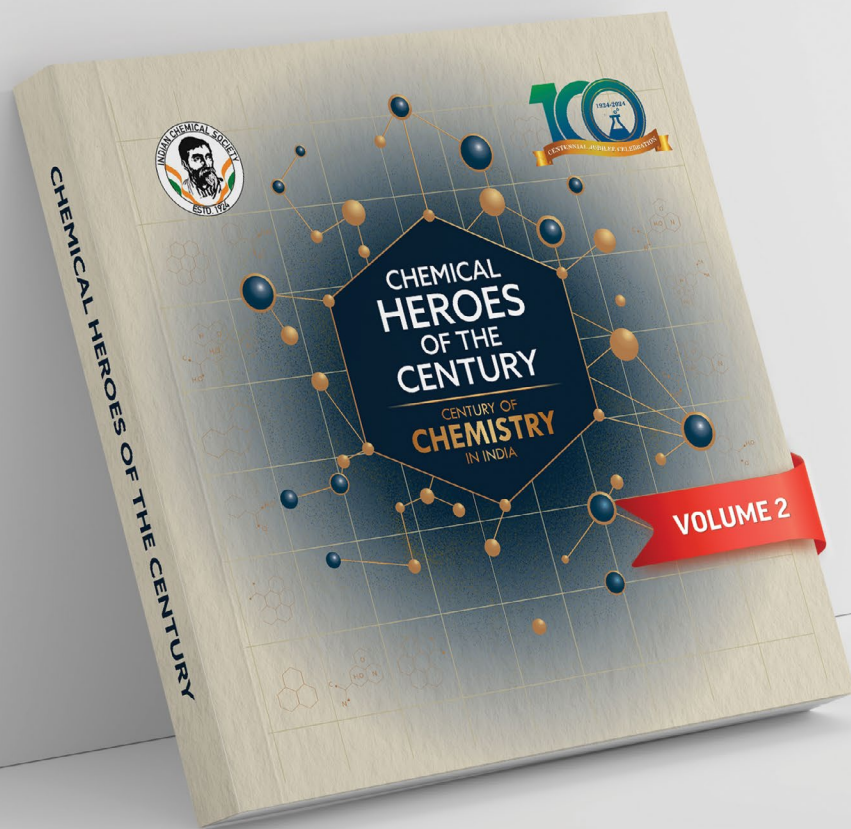
**Celebrating Women in
Sustainable Chemistry & Engineering**

Building on the success of the 100 Years of Chemistry Coffee Table Book, SusChemE 3.0 will unveil a new edition with a powerful new focus: **Women in Sustainable Chemistry & Engineering**. This special volume will spotlight **women leaders** from across the ecosystem **corporate pioneers, visionary entrepreneurs, researchers, and change-makers** whose contributions are driving innovation and sustainability in the chemical and allied industries.

Alongside these inspiring stories, the book will also include **Volume 2** of the 100 Years of Chemistry feature, updating the **achievements of leading companies and eminent personalities** who continue to shape the industry's progress.

More than a publication, this **Coffee Table Book** is a tribute to **inclusivity, innovation, and leadership**. It aims to inspire the next generation while providing global recognition to those who are already leading the way.

We invite **women professionals, researchers, and women-led companies** to be part of this feature and showcase their journey on an **international stage at SusChemE 3.0**.



Chairman's Message

SusChemE 3.0 Three Objectives, One Global Mission



The chemical and allied industries stand today at the crossroads of responsibility and opportunity. Globally, they are valued at over USD 5 trillion and form the backbone of countless sectors - from energy and healthcare to agriculture and advanced materials. Nationally, India is poised to become one of the top three chemical producers in the world by 2030, with sustainability and innovation at the core of this journey. At the same time, the UN Sustainable Development Goals remind us that growth must go hand in hand with environmental stewardship and societal well-being.

In this context, SusChemE 3.0 is not just a conference or exhibition it is a mission. The third edition has been crafted around three clear objectives:

1. **Knowledge Leadership** - to bring together Nobel Laureates, global thought leaders, and pioneering researchers for knowledge exchange and discovery of new frontiers.
2. **Industry Engagement** - to foster B2B partnerships, technology adoption, and investments that convert ideas into scalable, real-world solutions.
3. **Societal Impact** - to align research and innovation with national and global sustainability goals, ensuring chemistry and engineering drive a greener, healthier future.

I warmly invite scientists, industry leaders, startups, entrepreneurs, and women pioneers to actively participate in SusChemE 3.0 whether by presenting papers, exhibiting innovations, or contributing to our special Coffee Table Book. Your participation will not only strengthen this dialogue but also help shape the industries and societies of tomorrow.

Together, let us commit to this global mission and make SusChemE 3.0 a milestone in the pursuit of sustainability and progress.



Prof. G. D. Yadav

Chairman, SusChemE 3.0

President - Indian Chemical Society

Bhatnagar Fellow (CSIR), National Science Chair (GoI)

Emeritus Professor of Eminence

Former Vice Chancellor, ICT Mumbai

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Event Secretariat

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