

Workshop For Students : Opportunities & Avenues in Green & Sustainable Chemistry

20th January 2024

Venue: Sakarben Karamshi Somaia Sabhagraha (Engineering Auditorium), Somaia Vidyavihar Campus, Mumbai.

Expected Participants:

300 + Students pursuing Chemistry / Chem Engg. and allied sciences (Under & Post-graduates)

Objectives:

- To present the exciting opportunities and global avenues emerging in the field of "Green & Sustainable Chemistry"
- To present industrial perspectives and relevance for future "Green" Chemists / Chemical Engineers
- To provide comprehensive understanding on the use of readily available Green Chemistry tools and guides.
- To inspire the "Entrepreneurship" potential in the field of "Green & Sustainable Chemistry"

Timing	Speaker, Designation, Company	
08:30 - 09:00	Registration & Breakfast	
09:00 - 09:30	Assembling in the Auditorium	
	Inauguration Ceremony	
09:30 - 10:00		Welcome address by Prof. V. N. Rajasekharan Pillai , Vice Chancellor, Somaia Vidyavihar University
10:00 - 10:45		Keynote Speaker - Prof. Klaus Kummerer , Professor, Professorship for Sustainable Chemistry and Material Resources, Insitutute of Sustainable Chemistry (INSC), Leuphana University, Germany
10:45 - 11:30		Keynote Speaker - Dr. John Warner , Co-founder 12 Principles of Green Chemistry; Co-founder & Board Member, Beyond Benign, USA
11:30 - 11:45		Closing Remarks by - Mr. Samir Somaia , Chancellor, Somaia Vidyavihar University
	Session on Green Chemistry Tools & Resources	
11:45 - 12:30		Dr. Anil Kumar , Associate Professor, Dept. of Chemistry, Indian Institute of Technology Bombay (IIT-B), Mumbai, India Continuous Flow Chemistry as a promising Green & Sustainable Chemistry "tool" - Introduction & Overview
12:30 - 13:15		Mr. Nagaraj Maddur , Techno Commercial Principal Scientist in Biocatalysis, Advanced Enzyme Technologies Ltd., India Bio-catalasis as a powerful "Green & Sustianable Chemistry" tool - Introduction & Overview
	Session on Green Chemistry Tools & Resources	
13:15 - 14:30	Lunch Break	
	Panel Discussion on "Future of Chemical Industry & Career Opportunities in Green & Sustainable Chemistry".	
		Moderator - Prof. Prashant S. Kharkar , Dept. of Pharmaceutical Sciences & Technology, Insitute of Chemical Technology (ICT), Mumbai
14:30 - 16:30		Prof. Snehal Lokhandwala , Dean, Science & Sustainability, Professor, Shroff S.R. Rotary Institute of Chemical Technology (SRICIT), India
		Dr. Sananda Chanda , Research Scientist, R&I Centre, SYENSQO, India
		Prof. Ajay Deshpande , Adjunct Professor at the Ashank Desai Centre for Policy Studies, Indian Institute of Technology Bombay, India
		Mr. Raj Tanna , Managing Director, SCHÜTZEN Chemical Group, India
16:00 - 16:20		Mr. Prasad Pant , South Asia Director & Competence Centres Director, The ZDHC Foundation
		Dr. Dhananjay Deulgaonkar , BASF India (TBC)
		Nitesh H. Mehta , Co-founder & Director, Green ChemisTree Foundation Overview of Tools & Resources, relevance and applicability.
16:20 - 16:50		Mr. Amit Priyadarshan , CEO, Calyche On an entrepreneurial journey to solve complex industry challenges.
16:50 - 17:05		Dr. Alexis Bazzanella , Director, ISC3 Innovation Hub, International Sustainable Chemistry Collaborative Centre, Germany Introducing ISC3 Start-up Ecosystem & Innovation Challenge
17:05 - 17:20	Closing Remarks	
17:20 - 17:30	High tea (Take-away)	

CSR Partner



Associate Partners

For Registration



For more details, write to connect@industrialgreenchem.com OR  8692033336