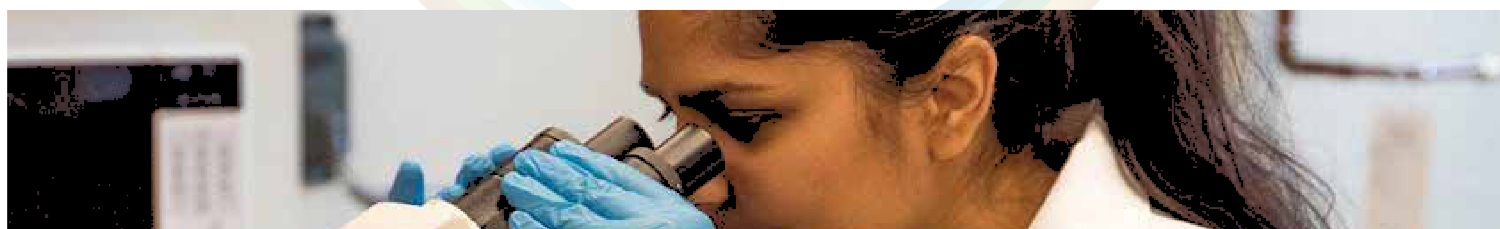




TECHNOLOGICAL INNOVATIONS, EFFICIENCY & VALUE ADDITION FOLLOWING PRINCIPLES OF GREEN CHEMISTRY!!

08TH MARCH, 2025 - TECHNICAL SESSIONS

TIME	TOPIC	SPEAKER
MODULE 6: KEY NOTE LECTURES		
09:30 - 10:10	KL-13 Edible oil Processing: Increased Concern of the Environment Driving Innovation towards More Sustainable Technological Solutions while Improving Oil Quality and Food Safety	Dr. Marc Kellens Desmet, Belgium
10:10 - 10:50	KL -14 Dry Fractionation, a Cutting-edge Technology for Green Chemistry	Dr. Véronique Gibon Artemis Lipids by VG – Namur, Belgium
10:50 - 11:20	REFRESHMENTS	
MODULE 7: FATS & OIL PROCESSING FOR VALUE ADDITION		
11:20 - 11:35	FV-15 Processing of Cocoa Butter Equivalent by Dry or Acetone Fractionation of Sal and Shea Butter with Its Techno- economical Feasibility	Dr. Kingsuk Kumar Mondal Mumbai
11:35 - 12:00	FV-16 How to Add Value to Palm and Palm Kernel Oil Refinery By- Products	Mr. Andrea Bernardini Technology India Oils & Fats Pvt. Ltd., Bangalore
12:00 - 12:25	FV-17 Boost in Profit by TocoBoost®. – Value Addition Techniques in Vegetable Oil Refining	Mr. Alexey Shevchenko Alfa Laval, Denmark
12:25 - 12:50	FV-18 Sustainable Process for the Production of Bio Propylene Glycol from Primary Oleochemical Glycerine	Dr. Armin Brandner Air Liquide Global E&C Solutions Germany GmbH, Frankfurt, Germany
12:50 - 13:00	Discussion	
13:00 - 14.00	LUNCH	





TECHNOLOGICAL INNOVATIONS, EFFICIENCY & VALUE ADDITION FOLLOWING PRINCIPLES OF GREEN CHEMISTRY!!

08TH MARCH, 2025 - TECHNICAL SESSIONS

MODULE 8: ENERGY EFFICIENCY & SUSTAINABILITY		
14:00 - 14:25	EN-19 Towards Sustainable Palm Oil Production: Integrated D3PRO-Pomevap Solution for Minimizing Palm Oil Mill Effluent, Resource Recovery and GHG Reduction	Mr. Boon Kheng Hong , Alfa Laval, Malaysia and Mr. Amol Hukkerikar , Alfa Laval, Denmark
14:25 - 14:50	EN -20 Advanced Centrifuge Separation for Optimised Production & By-product Recovery	Mr. Filippo Ferrari Servizi Industries S.R.L, Italy
14:50 - 15:05	EN -21 Energy-saving Opportunities in Edible Oil Plants	Mr. Smital Shah Forbes Marshall Pvt Ltd, Pune
15:05 - 15:20	EN -22 Energy Efficiency & Process Optimization using VFD	Mr. Rohitkumar Tamta ABB India Ltd., Mumbai
15:20 - 15:35	EN -23 High Energy efficient LV Motors for sustainable energy efficiency in Edible Oil Production	Mr. Vinay Mittal Siemens Limited, Thane
15:35 - 15:45	Discussion	
MODULE 9: CONTAMINANTS AND EFFLUENTS		
15:45 - 16:05	CE-24 A Novel Process Technology to Address the Contaminant Challenges in Feedstock Processing	Mr. Sashikant Madgula Sulzer Chemtech, Houston, U.S.A
16:05 - 16:20	CE -25 Latest Development in ZLD Technology Effluent in the Edible Oil Industry	Mr. Pushkaraj Neswankar Wipro Water, Wipro Enterprises Pvt Ltd., Navi Mumbai
16:20 - 16:30	Discussion	
16:30 - 17:30	VALEDICTORY FUNCTION	
17:30 onwards	REFRESHMENTS – END OF CONFERENCE	