Session Partner

Godavari Biorefineries Ltd

IGCW2025 - TECHNICAL SESSION ON RENEWABLE FEEDSTOCKS FOR DECARBONIZATION & SUSTAINABILITY

7th October 2025 (Tuesday) | The Westin Mumbai Garden City

Session Mentors

Dr. Sangeeta Srivastava,
Executive Director,
Godavari Biorefineries Ltd.

Dr. Sasisanker Padmanabhan,
Sr. Principal Scientist,
Praj Industries Ltd.

Timing		Speaker, Designation, Company	Topic / Title of Presentation
08:30 - 09:30	**Registration, Tea/Coffee, Networking, Visiting IGCW Expo**		
09:30 - 09:40	Mentors for the Session Welcome, Acknowledgement, Self-Introduction & Creating Context for the workshop, Introducing Keynote Speaker		
09:40 - 10:15		Dr. Ashok Pandey, ED, **Centre for Energy & Enviromental Sustainability**	**Keynote:** Biomass to fuels and chemicals for energy and environmental sustainability
10:15 - 10:50		Dr. Pramod Kumbhar, President & CTO, **Praj Matrix R&D**	**Keynote:** Biorefineries: Making every carbon count
10:50 - 11:30	**Tea/Coffee Networking Break, Visiting IGCW Expo.**		
11:30 - 12:00		Dr. Vikram Vishal, Professor, Department of Earth Sciences, **IIT-Bombay**	Carbon capture, utilization and storage (CCUS) – A roadmap for India
12:00 - 12:30		Dr. Asim Bhoumik Associate Editor, Green Chemistry, School of Materials Sciences, **Indian Association for the Cultivation of Science**	Porous Nanomaterials as Catalyst for Fixation of CO2 into Chemicals
12:30 - 13:15		**Panel Discussion: "Availability of Feedstocks for Chemicals"** **Moderator:** Dr. Sangeeta Srivastava, Executive Director, **Godavari Biorefineries Ltd.**	
		• Dr. Pramod Kumbhar President & CTO, **Praj Matrix R&D**	• Dr. Nirmala Kaushik, Scientist-F & In-charge, **Technology Information, Forecasting and Assessment Council (TIFAC)**
		• Capt. Kapildev Bahl, Board Member, **India Centre for Climate and Societal Impacts Research**	• Mr. Sudhakar DGS, Scientific Manager, **L'Oreal Research & Innovation**
		• Lt. Col. Monish Ahuja (Retd.), CMD, **Punjab Renewable Energy Systems Pvt. Ltd. (PRESPL)**	
13:15 - 14:30	**Lunch Break, Visiting IGCW Expo.**		
14:30 - 15:00		Col. Rohit Dev, Managing Director & Founder, **Reveille Energy**	Biomass Spurs the Bioenergy Space : Challenges and Opportunities in a Promising Way Ahead
15:00 - 15:30		Dr. Nirmala Kaushik - Scientist-F and In-charge (Fin. & Acct.), **Technology Information, Forecasting and Assessment Council (TIFAC)**	Biomass Assessment and understanding the data on availability
15:30 - 16:00		Mr. Sudhakar DGS, Scientific Manager, **L'Oreal Research & Innovation**	Unlocking High-Value Bio-derived Compounds from Renewable Feedstock: A Sustainable Approach Through Integrated Biomass Discovery and Green chemistry
16:00 - 16:30		Dr. Suhas Dixit, CEO, **AP Chemi**	Leveraging Biochar Solutions to Meet India's GHG Emission Intensity Target Rules, 2025: A Strategic Pathway for Chemical Industry Compliance
16:30 - 17:00		Mr. Suhas Baxi, Co-founder & Chairman, **Biofuel Circle Pvt. Ltd.**	Digitally Enabling Rural circular economy for Agri biomass
17:00 - 17:15		Dr. Vanita Prasad, Founder, Director & CTO, **Revy Environmental Solutions Pvt. Ltd.**	Biological Hydrogen Production
17:15 - 17:30		Dr. Sanjay Pratihar, Principal Scientist, Inorganic Materials and Catalysis Division, **CSIR-Central Salt & Marine Chemicals Reseatch Institute (CSMCRI)**	Sustainable Transformation of Biomass into Chemicals and Functional Materials
17:30 - 17:35		Mentors for the Session	Closing Remarks & Acknowledgements
17:35 - 18:00	**Tea/Coffeee Break, Visiting IGCW Expo**		