



GOVERNMENT OF INDIA  
MINISTRY OF NEW  
AND RENEWABLE ENERGY



## GEF-MNRE-UNIDO Project

### Organic Waste Streams for Industrial Renewable Energy Applications in India

Organizes  
Workshop on

### **Bioenergy for Sustainable Development: Case Studies and Best Practices**

12<sup>th</sup> May 2023 | Atal Akshay Urja Bhavan (AAUB), New Delhi

### **AGENDA**

From	To	Activity	Participants
09:15	09:45	Registration	
09:45	10:15	<b>Inaugural Session</b> Welcome address Inaugural address Keynote speech	UNIDO Representative JS (Bioenergy), MNRE Secretary, MNRE
10:15	10:45	<b>Session 1: Case studies of CBG Plants:</b> 1. CBG plant based on press mud in Namakkal, Tamil Nadu 2. CBG plant based on Segregated MSW (Urban Food Waste) in Pune, Maharashtra	1. Presentation by Ms. Arpita Bishoyi, General Manager, M/s IOT Biogas Pvt Ltd. 2. Presentation by Ms. Shweta Negi, Executive Director, M/s Noble Exchange Environment Solutions Pune LLP
10:45	11:15	<b>Session 2: Case studies on medium and small-size biogas plants:</b> 1. Flexi Biogas Plants 2. Biogas plant based on cow dung available in dairy	1. Presentation by Mr. Piyush Sohani, Managing Director, M/s Systema Biotech Pvt Ltd. 2. Presentation by Mr. Amarjeet Singh, GM, AMUL
11:15	11:45	<b>Tea Break</b>	
11:45	12:15	<b>Session 3: Case studies of Biomass Plants:</b> 1. Innovative Supply Chain Management System 2. A case study of a Biomass pellet manufacturing plant	1. Presentation by Mr. Tushar Lowalekar, M/s Biofuel Circle Pvt Ltd 2. Presentation by Mr. Teja Donipati, Manager, M/s Wood Peckers Forest Ltd.



12:15	12:45	<b>Session 4:</b> Best practices and lessons learned	Presentation by Mr. Gaurav Kedia, President, Indian Biogas Association
12:45	13:15	<b>Session 5:</b> Decoding Code of Practice of BIS standards by NIBE	Presentation by Dr. Sachin Kumar, Scientist-C, National Institute of Bioenergy (NIBE)
13:15	14:45	<b>Lunch</b>	
14:45	15:30	<b>Session 6:</b> Moderated panel discussion on 'Financing of waste-to-energy biomethanation projects – Challenges and opportunities.	<p>Moderator – Mr. Chintan Shah, Former Director (Technical), IREDA</p> <p>Panellists – Mr. Ankit Gupta, Energy Specialist, World Bank Ms. Debjani Bhatia, General Manager, IREDA Mr. Ronnie Singh, Circle Head, HDFC Mr. Ashni Kumar, Deputy General Manager, Punjab and Sindh Bank</p>
15:30	16:30	<b>Session 7:</b>  Presentation - Significance of Innovations in the growth of the biomethanation sector.  Presentation - GEF-MNRE-UNIDO financial support scheme to promote innovations  Presentations of the Innovative Waste-to-energy biomethanation demonstration projects	Dr. Nitant Mate, Managing Director, Seegreen Solutions LLP  Nikhil Khot, National Project Coordinator, UNIDO  1. Mr. Gurjot Singh, M/s Cities Innovative Biofuels Pvt Ltd, Fatehgarh Sahib, Punjab 2. Mr. Pranav Kulkarni, M/s SPSBIO-CHEM Pvt Ltd, Yamunanagar, Haryana 3. Mr. Rajesh Iyer, M/s Metro Fuels, Hissar, Haryana 4. Mr. Krishan Mohan Kshetry, M/s Circle CBG India Pvt Ltd, Meerut, UP
16:30	16:45	Closing remarks	Director (Bioenergy), MNRE
16:45	17:30	<b>Tea &amp; snacks</b>	