

Concurrent Shows

INDIA **BIO**ENERGY & TECH EXPO

2nd International Conference &
Exhibition on Bioenergy and Technologies

24 25 26

September, 2025
Yashobhoomi, IICC, Dwarka,
New Delhi

Theme
**Transition to
Net Zero:**
**Need to
Scale up
Bioenergy
Initiatives**

INDIA **CBG**
& TECH EXPO

INDIA **BIO**MASS
& TECH EXPO

INDIA **ETHANOL**
& TECH EXPO

INDIA **BIO**DIESEL
& TECH EXPO

INDIA **WASTE TO
ENERGY**
& TECH EXPO

INDIA **BIO**
MOBILITY
& TECH EXPO

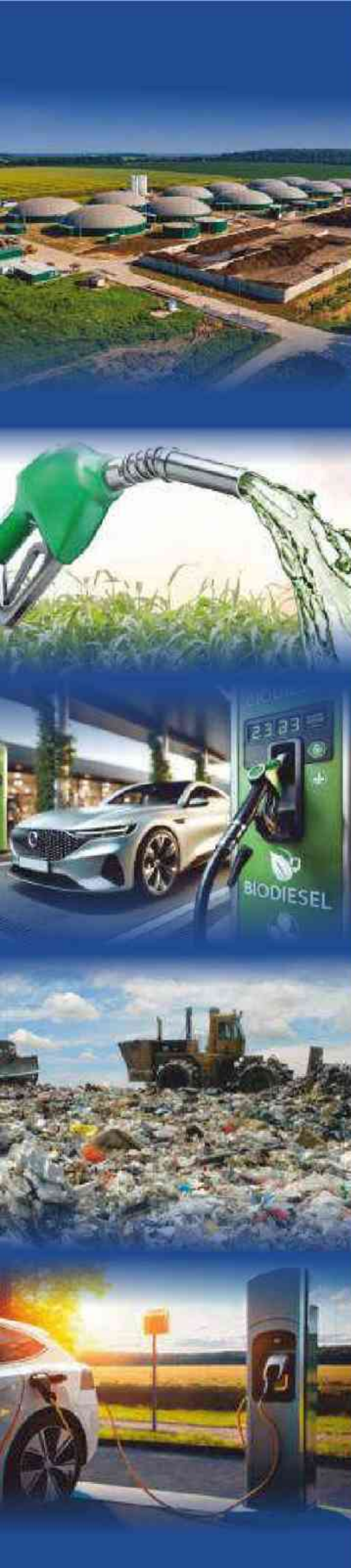
Jointly Organised by

IFGE
Indian Federation of Green Energy

MM ACTIV
Sci-Tech Communications
Media | Events | Partnering | Advisory

WWW.IBETEXPO.COM





INDIA BIO ENERGY & TECH EXPO

Event Information

The major challenge in today's world is to combat from emissions, wherein industries, transport and automobile sector has bigger role to play. The discussion at Global Platforms; **United Nations Framework Convention on Climate Change (UNFCCC)** under Paris Agreement has united the several countries to work on the reducing emissions. Many countries and Industry Giants are working very aggressively to identify and innovate the technologies to curtail down this Global issue.

Government of India has taken various initiatives which includes promoting Bioenergy which is derived from various **agricultural inputs, biological waste, agricultural residue and Municipal Solid Waste**. The **Global Biofuel Alliance** announced by **Shri Narendra Modi**, Honble Prime Minister of India at G-20 will provide the impetus to Bioenergy Sector and creating international ties.

About the Event

To promote the Bioenergy Sector in India, **Indian Federation of Green Energy (IFGE) & MM Activ Sci - Tech Communications** are jointly organizing **2nd Edition of India Bio Energy & Tech Expo: An International Conference and Exhibition on Bioenergy and Technologies** from **September 24-26, 2025** at **Yashobhoomi, Dwarka, New Delhi**. The Expo will be focused on Bio Energy and Technologies involved as the sector is picking pace in term of combating environmental externalities. The emerging sources of **Bio Energy** are **Compressed Biogas (CBG), Biomass Pellets and Briquettes, Ethanol, Bio-Diesel, Waste to Energy, Bio-Mobility, Sustainable Aviation Fuel (SAF)**. The demand of Bio Energy and its various sources are increasing as the target of achieving Net Zero by 2070 would also be supported and contributed by bio energy.



Shri Nitin Gadkari

Hon'ble Minister of Road Transport & Highways Govt. of India & Patron, IFGE

“India is importing Rs. 22 Lakh Crores of fossil fuel which is a major concern for air pollution and for our economy. Biofuels will not only benefit the environment but also uplift the agriculture sector. India Bioenergy & Tech Expo is an initiative which is developing bioenergy sector in India.”



Dr. Pramod Chaudhari

President, IFGE & Executive Chairperson, Praj Industries

“Bioeconomy is playing a major role in overall GDP growth. Bioeconomy will boost farm to fuel concept while ensuring economic growth of farmers. Its global potential is estimated to around \$ 4 trillion and projected to grow to \$ 30 trillion by 2050. I urge industry members to participate in India Bioenergy & Tech Expo which is one of the prominent expos in India and unites complete ecosystem of Bioenergy in India.”

Event Highlights

The Inaugural Edition of the **IBET Expo 2024 – An International Conference and Exhibition on Bioenergy and Technologies** was organised successfully from **September 2-4, 2024** at **Yashobhoomi, Dwarka, New Delhi** which was applauded by Industry, Government and Academia. The Exhibition was jointly inaugurated by **Shri Nitin Gadkari**, Hon'ble Minister of Road Transport and Highways, and **Shri Hardeep Singh Puri**, Hon'ble Minister of Petroleum and Natural Gas.

		
Speakers 125+		Delegates 1000+
		
	Exhibition Area 6800 sqm	
		Business Visitors 3,000
		
On Spot Business of Rs. 50 Crores		Leads Generated for Rs. 150 Crores

About the Conference

The **2nd International Conference on Bioenergy and Technologies** will be organised by **Indian Federation of Green Energy (IFGE)** from **September 24-26, 2024** in **Yashobhoomi, Dwarka, IICC, New Delhi**. The Theme of the Conference is **Transition to Net Zero: Need to Scale up Bioenergy Initiatives**. The Conference will consist of plenary sessions, several panel sessions and parallel sessions, industry presentations and round table discussions devoted to the theme of the Conference, focussing on the contribution of bioenergy sectors on the conference theme. The conference aims to address pivotal challenges and opportunities in advancing flexibility and sustainability in our rapidly evolving world. Eminent Speakers from India and abroad will debate, deliberate, exchange profound insights and to interact on various issues of the **Bioenergy Sector** including **Compressed Biogas, Ethanol, Biomass Pellets and Briquettes, Biofuel, Waste to Energy, Bio-Mobility, Sustainable Aviation Fuel (SAF)**. Over **1000 delegates** are expected to attend this International Conference from all over the world.

Why attend

- The Conference will provide the opportunity to enhance the knowledge about Bioenergy sector which includes **Compressed Biogas (CBG), Ethanol, Biomass Pellets and Briquettes, Biofuel, Waste to Energy, Bio- Mobility, Sustainable Aviation Fuel (SAF)**.
- Participants will get the opportunity to interact with **Policymakers, Diplomat, Consultants, EPC Contractors, industry representative, representatives from PSUs, Ministries, and research bodies**. It will help in the upcoming policy reforms and about the National Policy on Biofuels
- The conference will also focus on upcoming technologies, opportunities and challenges, financing options, incentives and subsidies available



Why Participate

Showcase your cutting-edge technologies, latest machineries and products and services through exhibits, demonstrations and presentations

Networking with industry leaders, decision makers, Govt Officials, researchers to increase your business partnerships.

Receive important business leads / contacts who are interested in your products and services.

Gain latest knowledge insights through exclusive Workshops, Conferences and Presentations.

Find new customers and develop business alliance and partnerships

Unique platform to launch new products / exhibits



Opportunities

- Interaction with Policy Makers
- Showcase the products, services and technology
- Lead Generation
- Meeting with Prospective Clients
- Possibilities of Joint Ventures
- Networking



Exhibitors Profile

Biofuel / Energy Companies

- CBG Producers • Ethanol Producers and Distillers
- Biomass Pellets and Briquettes Processors and Suppliers • Biofuel processors • Waste to Energy Companies

Fertilizer Companies

- Fertilizer Marketing/Supplying Companies
- Organic Manure Producers

Raw Material Suppliers

- Feedstock Suppliers/Aggregators
- Industrial Enzyme/Biotechnology/Microorganism Companies
- Sugar Cane/Grain Suppliers
- Biomass Plantation Companies
- Farmers

Equipment, Machinery, EPC & Technology

- Digester Companies
- Machinery and Equipment of Pellets and Briquettes
- Pipeline Manufacturers and Distributors
- Manufacturers and Distributors of Industrial Valves
- Power Generation Equipment Manufacturers
- EPC Contractors
- Processing Plants for Used Cooking Oil
- Agricultural Equipment (Harvesters, Tractors, Balers etc.) Manufactures
- Boiler Manufacturers
- Project Management and Consultants
- Technology Providers
- Research and Development Companies
- Investors, Bankers, Financial Institutions and Insurance Bodies

Visitors Profile

- OMCs (Oil Marketing Companies) • CBG Producers • Biomass Densification Companies • Ethanol Distillers (Sugar Cane as well as Grain Based) • Thermal Power Plants • Steel Companies • Textile Companies • Pharmaceutical Companies • Chemical and Fertilizer Companies • Automobile Companies • Prospective Investors • Distributors • Channel Partners • Procurement and Supply Chain Professionals • Farmers • Technology Company Consultants • Policy Makers and Government Officials • Agriculture Interest Groups • Research and Development Companies • Industry Associations and Media • Academia

Concurrent Events

INDIA CBG & TECH EXPO

- The Government initiatives like SATAT, CBG-CGD Synchronization, Central Financial Assistance under Waste to energy program, Biomass aggregation Machinery Scheme, Development of Pipeline Infrastructure Scheme encourage the growth of the CBG Sector.
- India aims to establish 5,000 CBG plants with a production target of 15 MMT.
- The allocation of Rs 10,000 crore in the 2023 Union Budget for waste-to-wealth plants under GOBARdhan to further support CBG sector development.

INDIA BIOMASS & TECH EXPO

- Transforming agricultural residue into a sustainable biomass power source enhances cogeneration, reduces fossil fuel dependence, and efficiently meets growing energy demands while promoting sustainability.
- The adoption of biomass pellets and briquettes is increasing as a coal substitute through blending in thermal power plants and hard to abate sectors.
- The India Biomass & Tech Expo will feature a wide range of biomass products, such as pellets, briquettes biochar , alongside leading technology and equipment providers.

INDIA ETHANOL & TECH EXPO

- India's ethanol production, sourced from petrochemicals, sugar cane, corn, and grains, promising the annual savings of USD 4 billion.
- Aiming to use 4.5–5 million tonnes of sugar for ethanol in 2024-25, with a target of 20% ethanol blending in petrol by 2025, India's growing ethanol demand presents significant investment opportunities for farmers and industries.
- The India Ethanol & Tech Expo will spotlight companies producing ethanol from diverse sources, along with the associated technologies.

INDIA BIODIESEL & TECH EXPO

- Biodiesel, made from animal fats, vegetable oils, and waste cooking oil, is a renewable and clean-burning alternative to fossil diesel.
- India's National Policy on Biofuels targets 5% biodiesel blending by 2030, with current blending at 0.5% and efforts to scale up production.
- India has achieved 15% ethanol blending in 2024, aiming for 20% by 2025, accelerating the shift towards sustainable fuel solutions.

INDIA WASTE TO ENERGY & TECH EXPO

- India has a significant untapped waste-to-energy potential of 5690 MW from urban and industrial waste, with the Ministry of New and Renewable Energy (MNRE) offering subsidies and incentives to promote such projects.
- Despite this potential, India has realized only about 2% of its waste-to-energy capacity, leading to untreated waste contributing to water and air pollution.
- India's focus on alternative and renewable energy sources includes waste-to-energy, with various technologies like Bio methanation, Incineration, Pyrolysis, and Gasification in use.
- The India Waste to Energy & Tech Expo will feature technologies for energy production from waste and participation from relevant companies in the sector.

INDIA BIO MOBILITY & TECH EXPO

- Bio-Mobility is one of the upcoming sector in India, it envisions the use of bio-based renewable feedstock for the production of low-carbon transportation fuels for all modes of transportation. This could also be used in tandem with e-mobility solutions.
- Bio-Mobility comprises of established solutions such as 1st generation bio-ethanol, Biodiesel and fast emerging advanced biofuel solution such as 2nd generation bio-ethanol, sustainable aviation fuel (SAF), compressed bio-gas (CBG), Bio hydrogen, marine bio-fuels, etc.
- India Bio-Mobility & Tech Expo will showcase the technologies involved in the production of fuel used in transportation.

Sponsorship Opportunities

Principal Sponsor On Demand	Event Sponsor On Demand	Conference Sponsor On Demand
Exhibition Sponsor On Demand	Diamond Sponsor INR. 25,00,000	Platinum Sponsor INR. 20,00,000
Gold Sponsor INR. 15,00,000	Silver Sponsor INR. 10,00,000	Bronze Sponsor INR. 7,50,000
Conference Session Sponsor INR. 10,00,000	State Partner INR. 15,00,000	Banking Partner INR. 20,00,000
Associate Partner INR. 5,00,000	Partner Country On Demand	Focus Country On Demand

Conference Fee / Delegate

All 3 Days	INR 15,000/-	USD 275
Day 1 & Day 2	INR 12,000/-	USD 220
Day 1 / Day 2 & Day 3	INR 10,000/-	USD 185

GST@ 18% will be charged extra

Exhibition Tariff

Category	Rate (INR/ USD)	
Shell Space Tariff	INR 12,500 / Sqm	USD 230 / Sqm
Bare Space Tariff	INR 11,000 / Sqm	USD 200 / Sqm

GST@ 18% will be charged extra

About the Venue



Yashobhoomi - India's largest Convention and Exhibition Center inaugurated by Hon'ble Prime Minister Shri Narendra Modi. It is Located in Dwarka, New Delhi. The Convention Center is built across more than 73,000 square meters, comprises 15 convention rooms, including the main auditorium and 13 meeting rooms with total capacity of holding 11,000 delegates. The Exhibition Hall can accommodate up to 10,000

exhibitors and is equipped with the latest facilities and amenities. Yashobhoomi offers a mixed purpose tourism experience with the best location and convenient transportation. Strategically located 10 kilometers from Delhi International Airport, YASHOBHOOMI enjoys excellent connectivity with its own metro station within the complex. While 25 kilometers from Delhi city center, YASHOBHOOMI guarantees a traffic-free commute, making it an ideal venue for any large- scale event.

- IICC Metro station within the premises extension of the airport metro express Line
- IICC can be accessed from the 100m wide UER II(Urban Extension Road II) on north side which is 6km from National Highway-8 (IGI Airport)
- IICC and Terminal 3(IGI Airport) will be connected via new underpass approach road

Our Valuable Partners & Sponsors IBET Expo 2024

State Partner



Principal Knowledge Partner



Gold Sponsor



Silver Sponsors



Bronze Sponsors



Associate Sponsors



Co-Associate Sponsors



International Institutional Partners



International Media Partners



Institutional Partners



Knowledge Partner



Supporting Partners



Indian Federation of Green Energy (IFGE) is a trade body dedicated to spreading awareness for green and bio energy. IFGE is an umbrella organization that represents the interests of the national renewable energy sector in its totality including bioenergy, solar, wind, mini hydel, tidal, geothermal etc. IFGE is a partnership of committed groups of visionaries and stakeholders from diverse industries, businesses, and services for creating a sustainable energy ecosystem and mitigating challenges and concerns. IFGE focuses on the area of Green Energy with the mission of promoting energy security in a sustainable manner in every sector of economic development through outreach activities like organizing workshops, conferences & policy advocacy initiatives.



MM Activ Sci-Tech Communications is committed to creating brands that enable knowledge sharing and business collaboration across various areas in Science & Technology and Business. It was conceived as an integrated media organization in the field of Science & Technology, with a global perspective. MM Activ Since then, has been engaged in the field of Frontier Science and Technology through its key business verticals of Media, Events, Partnering and Advisory. MM Activ initiates and facilitates effective interaction amongst industry, scientific, fraternity, academia, policy makers and opinion leaders by facilitating knowledge sharing, networking, dialogue on regulatory issues, opportunities in business development, technology transfers, collaborations, M&A and investments at the global level, MM Activ in a sense provides thought leadership in the ever-evolving realm of Science, Technology and Business.

Contact us : Conference & Expo Secretariat

Indian Federation of Green Energy

43, 1 FCS, First Floor, Ansal Plaza Vaishali,
Ghaziabad - 201010 Uttar Pradesh

Ph: +91 120 4103689

Om Kumari Singh - Mob: +91 7042502696

MM Activ Sci-Tech Communications

103-104, Rohit House, 3 Tolstoy Marg,
Connaught Place, New Delhi - 110 001

Ph: +91 11 4354 2737

Mob: +91 9220677088

Website : www.ibetexpo.com | E-mail : secretariat@ibetexpo.com