



3RD WASTE TO ENERGY & RECYCLING EXPO 2027

Clean Energy Begins with Smart Waste
Management



**23-24-25
April 2027**



Auto Cluster Exhibition
Centre, MIDC, Pimpri-
Chinchwad Pune

ORGANIZED BY



ABOUT US

Waste to Energy & Recycling Expo 2027 is a specialised international B2B platform dedicated to waste-to-energy technologies, resource recovery and sustainable waste management solutions. Organised by **Meera Trade Fair Media Pvt. Ltd.**, the expo brings together government bodies, municipal authorities, technology providers, EPC companies, project developers, investors and industry leaders on a single platform to explore emerging technologies, exchange knowledge and create meaningful business connections across the industry.

The exhibition showcases commercially viable and scalable solutions across organic waste, industrial & hazardous waste, wastewater & sewage, plastics, e-waste and resource recovery. By connecting technology providers with industry stakeholders, project developers and decision-makers, the platform supports the growth of a more circular, resource-efficient and sustainable waste management ecosystem, while creating opportunities for partnerships, investment and long-term business growth across the waste-to-energy value chain.



EXHIBITOR PROFILE

1. Waste Collection & Transportation

- Municipal Solid Waste (MSW) Collection
- Industrial & Commercial Waste Collection
- Biomedical & Hazardous Waste Collection
- Waste Logistics & Transportation

2. Waste Segregation & Processing

- Waste Segregation Systems
- Material Recovery Facilities (MRF)
- Waste Sorting & Optical Sorting Technology
- Crushers, Balers & Conveyors
- Screening Systems

3. Recycling & Resource Recovery

- Plastic & Paper Recycling
- Metal & Glass Recycling
- Rubber & Textile Recycling
- E-Waste & Battery Recycling
- C&D Waste Recycling

1. Waste-to-Energy Technologies

- MSW-to-Energy
- RDF & SRF Technologies
- Waste Incineration
- Pyrolysis & Gasification
- Plasma Gasification
- Waste-to-Electricity / Waste-to-Hydrogen
- Landfill Gas Recovery
- Waste Logistics & Transportation

2. Organic Waste & Bioenergy

- Food Waste Processing
- Biogas & Bio-CNG Plants
- Anaerobic Digestion
- Sludge-to-Energy
- Sewage-to-Energy

3. Environmental Technologies

- Water & Leachate Treatment
- Industrial Wastewater Treatment
- Odour Control Systems
- Environmental Monitoring & Testing

1. Power Generation Equipment

- Boilers & Steam Turbines
- Generators
- Waste Heat Recovery Systems
- CHP Systems
- Heat Exchangers

2. Air Pollution & Environmental Control

- Flue Gas Treatment
- Bag Filters & ESP
- Wet & Dry Scrubbers
- Emission Monitoring Systems
- Air Pollution Control Equipment

3. Waste Processing Machinery

- Recycling Plants
- Waste Compactors
- Granulators & Pulverizers
- Plastic Washing & Pelletizing Systems
- RDF Production Equipment

Who Will Benefit?

- Technology Providers & Innovators in biogas, biomass, gasification & incineration
- Municipal Bodies & Policy Makers seeking sustainable waste management solutions
- Investors & Financial Institutions exploring green energy opportunities
- Industries & Corporates generating agricultural, industrial, plastic, and food waste
- Academia & Research Institutions



VISITOR PROFILE

1. Government & Public Sector

- Municipal Corporations
- Urban Local Bodies (ULBs)
- Smart City Missions
- Pollution Control Boards
- Waste Management Authorities
- Government Departments

2. Waste Management & Recycling Industry

- Waste Management Companies
- Recycling Companies
- Material Recovery Facilities
- Plastic & Packaging Companies
- E-Waste & Battery Recycling Companies
- C&D Waste Management Companies

3. Energy & Infrastructure

- Renewable Energy Companies
- Power Generation Companies
- Energy Developers
- Infrastructure Companies
- EPC Companies
- Engineering & Consulting Firms

1. Industrial End Users

- Manufacturing Industries
- Cement & RDF User Industries
- Chemical & Process Industries
- Food & Beverage Industries
- Automotive Industries
- Textile Industries

2. Technology & Project Stakeholders

- Project Developers
- Technology Providers
- Plant Operators
- Investors & Financial Institutions
- Consultants
- Researchers & Academicians

3. Environmental & Sustainability Professionals

- ESG Professionals
- Sustainability Managers
- Carbon Credit Professionals
- Environmental Consultants
- Environmental Engineers

1. Financial & Sustainability Services

- Carbon Credit Companies
- Green Finance
- ESG Consultants
- Sustainability Consultants

2. Plant Engineering & Infrastructure

- EPC Contractors
- Plant Designers
- Project Developers
- Engineering Consultants
- O&M Services

3. Other Key Visitors

- Smart City & Urban Development Professionals
- Universities & Research Institutions
- Policy Makers
- Industry Associations
- Procurement & Decision Makers



Why Waste to Energy Expo 2027?

Waste to Energy Expo 2027 brings the complete waste-to-energy and recycling ecosystem together under one platform — connecting technology providers, government bodies, industries, project developers, investors and decision-makers.

The platform enables business networking, technology discovery and strategic partnerships, creating new opportunities across India's growing waste management and circular economy sector.

Key Focus Areas

Waste Streams

- Municipal Solid Waste (MSW) to Energy
- Industrial & Hazardous Waste to Energy
- Plastic & Multilayer Waste to Energy
- Food, Organic & Kitchen Waste to Energy
- Agricultural Residue, Crop Waste & Biomass
- Sewage Sludge & Wastewater to Energy

Technologies & Outputs

- Biogas, Biomethane & CBG Plants
- Biomass Power & Cogeneration Systems
- Refuse Derived Fuel (RDF) Processing
- Pyrolysis, Gasification, Plasma & Incineration
- Waste Segregation, Sorting & Pre-processing
- Emission Control, Filtration & Flue Gas



KEY HIGHLIGHTS

100+
Exhibitors
Participation

8000+
Visitors

700+
Industry Decision
Makers

30+
Conference
Sessions

300+
Conference
Delegates

20+
Conference
Speakers



GLIMPSES FROM OUR PREVIOUS EVENTS







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WASTE TO ENERGY

www.waste2energyexpo.com

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Auto Cluster, Exhibition Centre, Pimpri-Chinchwad, Pune



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