





Theme: Waste to Wealth - creating a circular economy



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Paris or no Paris, it is our conviction that we have no right to snatch from our future generations, their right to have a clean and beautiful earth. It is part of our thinking and for that reason we do not believe in exploitation of the nature. We people do not have the right to take more than necessary from nature.

Hon'ble Prime Minister of India Shri Narendra Modi



The Genesis

Waste Management is currently the most common problem for both developed and developing countries. Because of increased environmental awareness, the impact of waste management and disposal activities on environment has turn into a very important issue. Thus, knowledge on the sustainable waste management, public relation, design and operation of disposal facilities, process and emissions, monitoring, and other environmental aspects are of high importance.

India's growth story, especially in the last few decades has also resulted in a rapid increase in both domestic and industrial waste. As the country makes significant strides in every arena, efficient waste disposal and management emerges as a by-product of the course of progress.

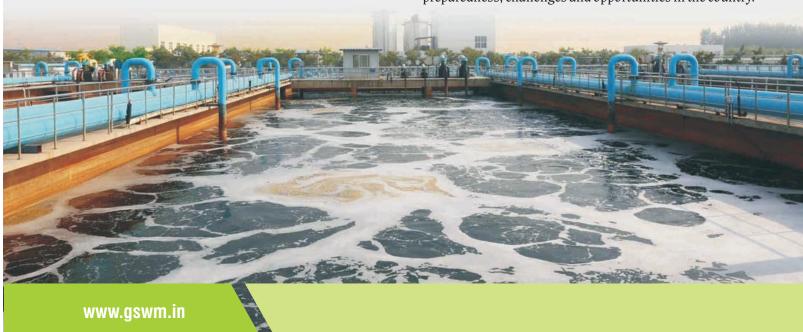
With rapid urbanisation, the problem of waste management looms large over the country. 62 million tonnes of waste is generated in India each year. A staggering 101 million tonnes of waste is expected to be generated in the year 2021. Reports indicate that if waste is not disposed off in a more systematic manner, an area equivalent to the size of city of Delhi would be required in

the country by the year 2047 for its disposal.

Waste collection efficiency in India is around 70%, while the same figure reaches a commendable high ninety in the developed countries. The problem aggravates further as only a miniscule portion of the collected waste is disposed through proper treatment. A whopping 94% of this waste is dumped on land. Even though plastic and paper recycling sector is growing due to favourable market demand of these products, other wastes have still a long way to go in terms of proper treatment. Another major obstacle enroute to effective solid waste management is waste segregation.

As the country gropes with the problem of waste management, the clarion call of Swachh Bharat given by Hon'ble Prime Minister of India shows some hope. The initiative that envisages processing of 100% solid waste generated in cities/towns by October 2, 2019 as a key objective draws attention to the nation's willingness to address this pertinent issue.

The current status presents on unparalleled opportunity to showcase, debate and deliberate on waste management preparedness, challenges and opportunities in the country.





GSWM-2019 will focus on all aspects of environmental and waste management sector in India. In fact, the exhibition, technical sessions, panel discussions have been designed to address major environmental challenges in India, including but not limited to solid waste management, industrial waste management, sewage, air pollution, water pollution, ecological degradation, green buildings, climate change, environmental management and its

GSWM-2019 aims brings together policy-makers, domain experts, engineers, technology companies, scientists, researchers, students, entrepreneurs, equipment suppliers and other professionals on a single platform to discuss challenges in India and explore plausible solutions.

The exhibition will serve as a platform to showcase the latest products in environmental monitoring, industrial pollution abatement, solid waste management, hazardous waste management, recycling, waste-to-energy etc

GSWM-2019 concurrent conference will provide stakeholder, including policy-makers, investors, public sector as well as private sector, a perfect avenue for dialogue to exchange experiences on how to best improve & utilise India's environmental and waste management capabilities.

and brainstorming.

The Objectives

- To identify research and practice based innovations in optimizing Waste Management & Recycling, research and development
- To debate gaps and priorities for sustainable development in optimizing Waste Management & Recycling research and development.
- To discuss and debate the challenges and opportunities in the new era of Recycling research reforms.
- To identify opportunities for evidence-based practice in optimizing Waste Management & Recycling research and development.
- To facilitate opportunities for networking, collaboration and exchange of ideas with internationally renowned leaders in Waste Management & Recycling research and development.



Key Topics for discussion

- Best & Next Practices in Sustainable Waste Management
- Critical Trends and analysis
- Circular Economy
- Zero waste system
- E-Waste management
- Waste to Energy
- Upcycling
- Bio Waste Management
- Water waste management
- Plastic Waste management
- Nuclear Waste management
- Agriculture waste management
- Food Waste Management
- Menstrual Waste Management
- Waste to wear

A Reduce B Re-use

- C Recycling
- D Energy
- **E** Incineration
- F Landfill
- Construction and demolition waste management
- Industrial waste management
- Waste management for oil, gas and petrochemical industries
- Hazardous waste management
- Medical waste management
- Recycling technologies
- Composting
- Sustainability in the Waste Field
- Management policy, financing, planning and regulation
- Smart waste management for smart cities
- Waste management (Collection, storage, transportation, processing)

Who should attend this Event?

Global Summit on Waste Management (GSWM) is aimed at industry professionals who are looking to gain knowledge and information about waste treatment and management. It will be especially relevant for:

- 1. Waste Management Industry
- 2. Startups in waste management
- 3. Building & Construction Industry
- 4. Oil and Gas Industry
- 5. Pharmaceutical Industry
- 6. Hospitality Industry
- 7. Hospitals & Health Agencies
- 8. Pollution Control Boards
- 9. Cleaning Technologies
- 10. Public Health Engineering Departments



- 11. Public Utility Providers
- 12. Public Welfare Institutions & Works Department
- 13. Commercial and Industrial Contractors
- 14. Environmental Agencies & Consultants
- 15. Environmental Instruments manufacturers
- 16. Financial Institutions, Investors and Funds,
- 17. Related Ministries like Environment, Urban Development, Science & Technology etc
- 18. Municipalities , Mayors ,Municipal Commissioners and City Managers
- 19. NGOs
- 20. Training Institutes and Research Agencies
- 21. Students and researchers

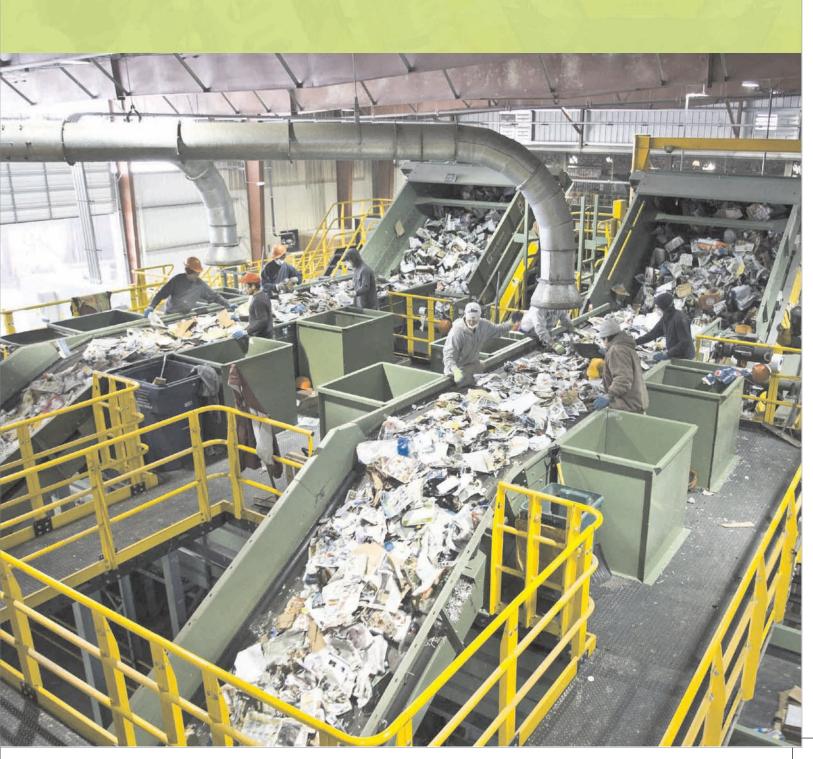


WHY EXHIBIT

Global Summit on Waste Management (GSWM-2019) includes an innovative exhibition area where you can promote your business' expertise to an audience of highly engaged waste management delegates from the Globe

Enjoy access to unparalleled new business leads, with delegates representing waste management, energy generation, finance, investment, engineering, and advisory, central and local government organisations who attend to learn, network and discuss real business opportunities.

- Showcase your products and services face-to-face to attendees and win new business
- Keep in touch with current clients whilst meeting potential new customers and new suppliers
- Brand your organisation alongside market leaders to maintain and increase your market share
- Network face-to-face with senior procurement representatives from across the India



EXHIBITOR PROFILE

- Bio-WasteManagement
- Clean Fossil Fired Power Generation
- Construction Waste and Paper Industry
- Environment Management and Services
- E-Waste & Industrial waste companies
- Financial institutions
- Oil Waste Recycling
- Plastic Waste Recycling
- Pollution control Technology innovators
- Power Plant Optimization
- Renewable Energy
- Science, Research, Technology transfer
- Solid Waste Management
- Aesthetic indoor waste collection
- Eco-friendly equipment
- Environment Institutions / organisations
- Environmental services
- Environmental System

- Equipment& Tools Recycling
- Laboratory Technology
- Municipal solid waste
- Municipal vehicles
- Organic waste
- Pollution control Equipment manufacturers
- Recycling points & centres
- Refuse collection products
- Refuse sacks and holders
- Waste collection equipment
- Waste consultants
- Waste disposal systems
- Waste management equipment
- Waste Recycling
- Waste to energy
- Waste treatment systems
- Wastewater Systems & Treatment



Agenda & Call of Papers

GSWM - 2019 invites to send your original research abstracts, case studies formatted to given format in the Abstract submission Guidelines (www.gswe.in/adstract - submission guideline before the deadline. All research papers will be evaluated by technical committee. All the accepted research papers/ abstracts will be eligible to be presented at the conference and they should register on or before the final registration deadline. Topics of interest for submission include, but are not limited to,

- 1. Advanced biological treatment
- 2. Agricultural wastes
- 3. Brownfields and Land Revitalization
- 4. Construction and Demolition Waste
- 5. Cost and benefits of waste management options
- 6. Decontamination and Decommissioning
- 7. Drought and Desertification
- 8. Energy from waste
- 9. Energy, Environment and Waste Management
- 10. Environmental Geotechnology
- 11. Environmental impact
- 12. Environmental Remediation
- 13. Erosion and Sediment Transport
- 14. Extended Producer Responsibility Programs Impacts on Service Provision, Export Issue
- 15. Fate, Transport and Remediation of Contaminants
- 16. Geological Carbon Sequestration
- 17. Global Scale Environmental Problems and Solutions
- 18. Green Energy (EFW, GHG & Carbon, New Technologies)
- 19. Hazardous Waste Management (Recycling, Treatment, Disposal)
- 20. High-Level Radioactive Wastes
- 21. Hydraulic Fracturing
- 22. Industrial waste management
- 23. Landfill Gas Management
- 24. Landfills, design, construction, and monitoring
- 25. Landslide Hazards
- 26. Life Cycle Analysis
- 27. Long-Term Nuclear Waste Containment
- 28. Low-Level, Intermediate Level, Mixed Waste
- 29. Management of emerging wastes
- 30. Medical wastes
- 31. Methane Recovery

- 32. Mining and mineral wastes
- 33. Nuclear and hazardous waste
- 34. Nuclear Power Plant Waste & On-Site Spent Nuclear Fuel Management
- 35. Organics Waste Management & Processing & Diversion (Collection, Processing, Composting, and Anaerobic Digestion/Biomethanization)
- 36. Packaging and Transportation
- 37. Policy, Regulations, Economics and Planning
- 38. Recycling/Waste Disposal in Property Management
- 39. Reduce, Reuse and Recycle
- 40. Resource and energy recovery
- 41. Servicing Options (Public/Private)
- 42. Site Monitoring/Characterization Systems
- 43. Soil-Waste Interaction
- 44. Spent Nuclear Fuel/Used Nuclear Fuel and Long-Lived Alpha/Transuranic Radioactive Waste
- 45. Stewardship Programs Materials Markets Paper, Plastics, Glass, etc
- 46. Surface and Ground Water Quality
- 47. Waste and recycling collection and transport
- 48. Waste Containment and Impoundment Systems
- 49. Waste from electronic and electrical equipment
- 50. Waste incineration and gasification
- 51. Waste minimization, materials reuse, and recycling
- 52. Waste Transfer & Disposal (Transfer Stations, Landfills)
- 53. Waste-to-Energy Systems
- 54. Wastewater treatment
- 55. Water Conservation and Reuse
- 56. Water Sustainability
- 57. Watershed Management and Protection







Exhibition Opportunities

Increase your industry exposure, generate new leads and maintain client relationships by exhibiting at the GSWM-2019 enabling you to showcase your products, services and equipment to a large target audience.

- Indian Built up Booth Rs. 15,000*/sqm
- International Built up Booth USD 400* sqm
- * Add 18% GST extra

Conference Delegate fees	After 31 st Oct. 2018	1 st Jan 2019 & Beyond
• Indian - Rs. 20000*	Rs. 22,000*	Rs. 24,000*
International - USD 400*	USD 450*	USD 500*

^{*}Add 18% GST extra

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Concurrent event:



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