



ENVIRONMENTAL SERVICES

EXHIBITION & CONFERENCE

21-23 April 2016

India Expo Centre and Mart, Greater Noida, India

Interact, deliberate and explore the new paradigms



Introduction

Global ecosystems are under severe threat and the degradation of the ecosystems is very relevant to the business as any other stakeholder. Hence, the management of our environment is of utmost importance to all including businesses. Today, we cannot afford to take the environment for granted; industries need to minimize their impact on the environment and protect the environment. The global market for environmental goods and services is expected to grow to almost \$800 billion by 2015, according to the UK Centre for Economic and Environmental Development, representing 45% overall growth over a ten-year period. Estimates for the total market for environmental goods and services in India range as high as \$10 billion, and growth is projected at about 10% rate annually over the next several years

Environmental services as components of sustainable strategies and operations are offerings that decrease negative environmental impact while providing economic, social and environmental benefits to consumers and producers. Organisations are gradually realizing their environmental footprint and have begun seeking tools to reduce their impacts thereby creating a demand for environmental services to innovate and deliver tools to help businesses operate with reduced negative environmental impacts, increased positive social impact as well as increased profitability. India, home to 16% of the world's population, with a population density of 333 persons/sq. km and urbanisation rate of 25% shows tremendous potential in environment protection along with waste and water management. With increased focus on various aspects such as energy and water efficiency, climate change impact assessment and adaptation, carbon management, lifecycle assessment, green supply chain and master planning for urban development amongst others, environmental services are now covering a range of technical and tactical services encompassing these new domains of interest for organisations hence helpful in developing sustainable solutions for the same. The environmental service providers are responsible for driving the value and benefits of incorporating environmental and sustainable design into all areas of their clients' work plan and its implementation.

About GES 2016 Exhibition

Highlights

- The first edition of GES was organized in 2015 and was hugely successful.
- To accommodate more countries and diverse services, GES 2016 is being organized on a bigger scale.
- A global platform for increased trade in services, enhanced strategic cooperation and strengthened multilateral relationships amongst all stakeholders.
- Opportunity to understand the potential for services exports and to increase FDI flow in the sector.
- Platform for service sector industry to interact with world statesmen, business leaders, academia, policy makers and media leaders.
- Platform offering opportunities for networking with business delegations from across the world. This second edition will provide opportunity to meet high-level executives and influential decision makers to discover new players in the industry, form partnerships and increase trade.



Why Participate

- Unique initiative by Government of India focussing on services
- 18 sectors covered, of which Environment is one of the main focus sector
- More than 60 countries likely to participate
- Exhibition area spread over 40,000 sqm.
- Sector Specific Halls
- Participation of buyers from India and Overseas
- Participation of Senior Industry Leaders and Policy Makers
- Dedicated Knowledge Sessions
- Exclusive Round Tables
- Prefixed B2B Meetings which can be fixed online
- Networking Opportunities
- Dedicated B2B Space



Exhibitor Profile

- Water supply and distribution management
- Operation and management of sewage treatment plant
- TSDF operators
 - Municipal solid waste
 - E-waste management
 - Bio-medical waste management
 - Hazardous waste management
 - Battery recyclers
- Waste to energy plants
- Energy management companies
- Renewable Energy (EPC service providers)
 - Solar energy
 - Wind energy
 - Bio-energy
 - Hydro energy
 - Geothermal energy
- Electric & Hybrid vehicles
- Climate change services
 - Carbon credit verification and validation
 - GHG emission measuring
 - Carbon mapping and abatement
 - Low carbon, climate resilient economy (Think- tanks/Policy advocacy)
 - Carbon neutrality for buildings
- Ports, Terminals and Maritime Environment Management
- Monitoring and testing services (Environment labs and equipment manufacturers)
- Environment training institutes
- Environment NGOs
- Pollution Control Boards
- Environment Consultants



Visitor Profile

Government officials from

- Ministry of Environment & Forest
- Ministry of Water Resources
- Pollution Control Boards
- Ministry of Urban Development
- Government Agencies: Technocrats, advisors and policy maker, distributors and dealers, manufacturers and system integrators, CEO's and decision makers, builders, EPC contractors and architects, rating and funding agencies

- Jal Boards
- Public Health and Works Department
- Planning and engineering companies from around the globe
- Research, education institutes and NGOs
- International experts, scientists, engineers related to the Environment protection sector
- Global energy supply and energy transport companies
- Corporate and Industry Leaders
- International Ministers

Space Rentals*

Category	Rates	
	(INR)	USD
Raw Space - Indoors (per m ²)	4,000.00	75
Built Up - Indoors (per m ²)	5,000.00	85

Electricity Charges

Category	Rates	
	(INR)	USD
Kilowatt (per KW) for Raw Space	3,500	60
For Built Up (per m ²)	400	10

*Taxes will be extra as applicable

Global Conference on Environmental Services for Sustainable Development 22 April, 2016, India Expo Centre & Mart, Greater Noida

Global Conference on Environmental Services will bring leading environmental service providers, consultants, sustainability leaders, corporates, government and other stakeholders on a single platform so that issues, challenges and best practices in environmental sector can be deliberated. A review of current policy and regulations framework may also be undertaken and areas of concern be discussed amongst all present. This conference will help influence the way we think and manage our environment. The event will attract participants championing environmental solutions by carving achievable strategies, discussing relevant case studies and networking with each other.

Focus

Green Development



Some of the key challenges, we face today are the ever growing population and the corresponding environmental degradation, which if left unattended could undermine our ability to seize the available opportunities. Green Development is the answer to such challenges and is about exploiting these opportunities. It stands for fostering economic growth while ensuring that our natural assets continue to provide the resources which are essential for our survival. It requires

acceleration of investment and innovation resulting in sustained growth and development giving rise to the newer economic opportunities.

Businesses should include commitment to protect the environment in their mission and strategy. Government should bring out high environmental standards in order to ensure that our actions today while providing for today's economic growth also secures a healthy environment for tomorrow.

The session on Green development will discuss ways on how to make our development green and environmentally sustainable. It will be bursting with new ideas and best practices for driving productivity, achieving revenues, and profits and still be sustainable.

Currently the world's energy supply is largely based on fossil fuels. While these traditional sources have started depleting, the energy needs are ever increasing. Apart from growing energy demands, environmental degradation and pollution is also one of the major factors that the world is looking at new and renewable energy models. New, Renewable, Green or Sustainable Energy! This affordable solution with different names is the answer to our increasing energy needs without exploiting our natural resources. Renewable Energy has an enormous potential in

New & Renewable Energy



today's economy. The market for renewable energy development in India is substantial, highly diversified with opportunities in wind, solar, biomass and small-scale hydroelectric development, and growing at a 15 percent rate annually, according to department of commerce estimates therefore to seize the opportunities in this sector India has set aggressive targets for itself.

This session will allow great minds to speak about their experiences and vision in the renewable energy sector and will give food for thought to all of us to switch over to sustainable energy resources. The aim here is to bridge the gap between industry, government & investors. This session will help in devising ways which will realize the goal of government of India for increase in the contribution of renewable energy in the total energy mix of the country to 9 percent with about 17 percent contribution to total installed capacity of electricity by the end of 12th plan (2016-17).

Waste Recycling



Recycling is one of the 3 Rs of the 'Waste hierarchy' which is an order of preference for action to reduce and manage waste. Recycling is the "R" that has gained lot of popularity of late. Currently, of the estimated 62 million tons of MSW generated annually by 377 million people in urban areas, more than 80% is disposed of indiscriminately at dump yards in an unhygienic manner by the municipal authorities leading to problems of health and environmental degradation. Different companies daily come up

in the recycling market and introduce various recycling programs. Recycling is becoming a way of creating a sustainable life. Informal sector (comprising of waste pickers) recycles 70% of plastic waste and up to 56% of all recyclable waste. But waste pickers are an unorganized sector and are exposed to high risk conditions. The recognition and organization of this informal sector will help in streamlining it and reap more benefits. There are different waste streams like e-waste, biomedical waste, construction & demolition waste and plastic waste. With the IT revolution e-waste has become a major concern now-a-days. It is a high

value waste and can be recycled to create more worth than other types of waste. It has to be noted that by integrating the informal recycling sector into the waste management system there is potential of increased recyclables recovery, thus decreased amount of MSW will go to the landfills.

This session will identify ongoing initiatives in waste recycling sector and address the challenges and issues faced in this area. Different recyclers, investors, policy makers and other stake holders will be on a common platform to share their expertise, knowledge and experience in the recycling industry.

The concept of environment, health and safety or EHS has been in the industry for many years now. Organizations that want to be pioneers in their respective fields invest in strong environmental, health and safety management. A good EHS system helps in managing waste, complies with environmental regulations, reduces carbon foot print and addresses employee safety and health issues. Due to mounting environmental, worker and public concerns EHS management has gained critical importance and the regulatory framework is constantly undergoing changes to accommodate stricter laws.



Organizations can create business value if they manage EHS properly and comply with the regulations. A robust EHS management and compliance system will result in lesser accidents, fewer injuries, increased production and control on undue environmental impacts.

This session will focus on the challenges faced in the management of EHS along with the opportunities arising in this area. We will review existing regulatory framework for EHS and discuss if any changes are needed. A look at global best practices and case studies in the field of EHS management will make the participants appreciate the significance of a good EHS management system.



There are 2 key challenges when it comes to discussing water management in India. Firstly, India has approximately 36.5 million tons of wastewater generated annually and will see a rise in wastewater generation from less than 40,000 metric tons per year to over 125,000 metric tons by the year 2030. Secondly, As India's major metropolises are constantly growing; there is a need for fresh water. At the same time, the water table is sinking.

There is urgent need to plan strategies and give thrust to policies giving equal weighting to enhancement of water supplied and development of wastewater treatment facilities. The future of urban water supplies for potable uses will grossly depend on efficient wastewater treatment systems, as the treated wastewater of upstream urban centers will be the source of water for downstream cities. As per Global water intelligence (GWI) India will continue to focus on public-private-partnership initiatives to boost the pipeline of water and wastewater projects. With more cities expected to bring in projects into the market, there is an opportunity for investments in water and wastewater technologies. The total water treatment market in India is expected to grow to \$2.7 billion by the year 2015 from \$1.2 billion in 2011, making it a potentially very attractive and significant market.

The National Water Mission, one of the eight National Missions which form the core of the National Action Plan on climate change, aims to conserve water, minimize wastage and ensure more equitable distribution both across and within states. The National Water Mission has developed a framework to optimize water use by increasing water use efficiency by 20 per cent through regulatory mechanisms with differential entitlements and pricing. This session will address the ongoing initiatives in this sector and stakeholders can share their inputs on how industry and society can work in tandem to acknowledge the impending water crisis and take the necessary corrective actions.

Be a Sponsor



This is the opportunity for sponsors to demonstrate their commitment towards environment protection and sustainable development by sponsoring the Global Conference on Environmental Services for Sustainable Development. Your sponsorship and its recognition will increase your brand loyalty, create awareness about your products or services. Additionally you also benefit through a meaningful recognition and valuable networking opportunities.

Category & Entitlements

Premium Sponsor @ Rs. 5.00 Lakh

- Logo visibility on the wings of the backdrop in the conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in conference sponsor recognition card
- Logo on the Conference web page
- Screening of Corporate / Commercial film during the conference max. - 2 mins.
- Speaker slot
- One full-page colour advertisement in the Exhibitor manual (subject to participation in the exhibition)
- Opportunity to distribute company literature in the conference documentation pack
- Opportunity to nominate 10 delegates from the company, to participate in the conference
- Complimentary display space in the exhibition area - 24 sqm.

Elite Sponsor @ Rs. 4.00 Lakh

- Logo visibility on the wings of the backdrop in the conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in conference sponsor recognition card
- Logo on the Conference website
- Screening of Corporate / Commercial film during the summit max. - 2 mins.
- Speaker slot
- One full-page colour advertisement in the Exhibitor manual (subject to participation in the exhibition)
- Opportunity to nominate 8 delegates from the company, to participate in the conference
- Complimentary display space in the exhibition area - 18 sqm.



Hospitality Sponsor @ Rs. 3.00 Lakh

- Logo visibility on the wings of the backdrop in the conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in sponsor recognition card
- Logo on the Conference website
- Speaker slot
- One full-page colour advertisement in the Exhibitor manual (subject to participation in the exhibition)
- Opportunity to nominate 6 delegates from the company, to participate in the conference
- Complimentary display space in the exhibition area - 12 sqm.

Major Sponsor @ Rs. 2.50 Lakh

- Logo visibility on the wings of the backdrop in the conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in sponsor recognition card
- Logo on the Conference website
- One full-page colour advertisement in the Exhibitor manual (subject to participation in the exhibition)
- Opportunity to nominate 5 delegates from the company, to participate in the conference
- Complimentary display space in the exhibition area - 12 sqm.

Documentation Sponsor @ Rs. 2.50 Lakh

- Logo visibility on the wings of the backdrop in the conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in sponsor recognition card
- Logo on the Conference website
- Logo branding on the Documentation kit
- Opportunity to nominate 4 delegates from the company, to participate in the conference
- Complimentary display space in the exhibition area - 12 sqm.

Session Sponsor @ Rs. 1.50 Lakh

- Logo visibility on the wings of the backdrop in the conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in sponsor recognition card
- Logo on the Conference website
- Speaker slot
- Opportunity to nominate 3 delegate from the company, to participate
- 50% discount on the exhibition booking space

Supporting Sponsor @ Rs. 1 Lac

- Logo visibility on the wings of the backdrop in the Plenary conference hall
- Logo placement on the conference sponsor board
- Recognition of sponsor status in sponsor recognition card
- Opportunity to nominate 2 delegates from the company to participate
- 30% discount on the exhibition booking space

Registration open for the
**Global Conference on Environmental Services
for Sustainable Development**

Participation in the Conference is by invitation only and on first-come-first-serve basis. Please send your nomination to mohita.negi@cii.in



GES 2015 Highlights



GES 2015-a snapshot



Confederation of Indian Industry

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering industry, Government, and civil society, through advisory and consultative processes.

CII is a non-government, not-for-profit, industry-led and industry-managed organization, playing a proactive role in India's development process. Founded in 1895, India's premier business association has around 8000 members, from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 200,000 enterprises from around 240 national and regional sectoral industry bodies.

CII charts change by working closely with Government on policy issues, interfacing with thought leaders, and enhancing efficiency, competitiveness and business opportunities for industry through a range of specialized services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues.

Extending its agenda beyond business, CII assists industry to identify and execute corporate citizenship programmes. Partnerships with civil society organizations carry forward corporate initiatives for integrated and inclusive development across diverse domains including affirmative action, healthcare, education, livelihood, diversity management, skill development, empowerment of women, and water, to name a few.

In its 120th year of service to the nation, the CII theme of Build India - Invest in Development: A Shared Responsibility, reiterates Industry's role and responsibility as a partner in national development. The focus is on four key enablers: Facilitating Growth and Competitiveness, Promoting Infrastructure Investments, Developing Human Capital, and Encouraging Social Development.

With 66 offices, including 9 Centres of Excellence, in India, and 8 overseas offices in Australia, Bahrain, China, Egypt, France, Singapore, UK, and USA, as well as institutional partnerships with 312 counterpart organizations in 106 countries, CII serves as a reference point for Indian industry and the international business community.

Confederation of Indian Industry

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