



संख्या: 16/8/2018-प्रशिक्षण/2262-2466


दिनांक: 20.04.2018

**विषय: National Summit on Water, Waste Water Treatment and Solid Waste Management" at The St. Regis Hotel, Mumbai during 5-6 June,2018 -reg.**

कृपया उपरोक्त विषय से संबंधित पत्र/विवरणिका की प्रति संलग्न पायें। अनुरोध है कि यदि कोई नामांकन हो तो दिनांक **27/04/2018** तक निश्चित रूप से सदस्य/मुख्य अभियन्ता, मा.सं. प्र.(मा.सं. प्र. से संबंधित.)/ मुख्य अभियन्ता रा. ज. अ. (रा. ज. अ. से संबंधित) अनुमोदन के पश्चात भेजने की कृपा करें। साथ में नामित अधिकारियों के जीवन वृत्त भी संलग्न करें, जिसमें उनके द्वारा अब तक के सेवा काल के दौरान भाग लिए गए विभिन्न कार्यक्रमों का ब्यौरा दर्शाया गया हो।

यह भी सूचित किया जाता है कि नामित अधिकारी के नामांकन दर्शाई गई तिथि के उपरान्त प्राप्त होने पर विचार नहीं किया जाएगा साथ ही अध्यक्ष की स्वीकृत होने के पश्चात नाम वापस लेने की अनुमति नहीं दी जाएगी।

**सलग्नक :- यथावत**

  
(रवि भूषण कुमार)  
निदेशक (प्रशिक्षण)

1. अध्यक्ष केन्द्रीय जल आयोग के निजी सचिव, नई दिल्ली।
2. सदस्य जल आयोजन एवं परियोजन / अभिकल्प एवं अनुसंधान / नदी प्रबंध के निजी सचिव, केन्द्रीय जल आयोग, नई दिल्ली।
3. सभी मुख्य अभियन्ता, केन्द्रीय जल आयोग।
4. निदेशक समन्वय, आयोजन एवं परियोजन / अभिकल्प एवं अनुसंधान / नदी प्रबंध, केन्द्रीय जल आयोग, नई दिल्ली।
5. सचिव/निदेशक (तकनीकी समन्वय) केन्द्रीय जल आयोग, नई दिल्ली।
6. सभी निदेशक/ अधीक्षण अभियन्ता, केन्द्रीय जल आयोग, नई दिल्ली।
7. कनिष्ठ अभियन्ता, प्रशिक्षण निदेशालय, कृपया परिपत्र को केन्द्रीय जल आयोग के वेब साइट पर अपलोड करे।


watertech | wastetech  
INDIA INDIA

National Summit on Water,  
Waste Water Treatment and  
Solid Waste Management

**5—6 June 2018**

The St. Regis, Mumbai



 messe frankfurt

## ABOUT WATERTECH WASTETECH INDIA

WaterTech Wastetech India is a premier event for water and waste management professionals in India. It provides a platform for industry leaders, government officials, and experts to share knowledge, discuss challenges, and explore solutions. The event covers a wide range of topics, including water supply, wastewater treatment, solid waste management, and smart city initiatives. It is a key gathering for decision-makers and practitioners in the water and waste sectors.

The event is organized by the Indian Water Works Association (IWWA) and the Indian Waste Management Association (IWMA). It is held annually in New Delhi, India.

WaterTech Wastetech India is a must-attend event for anyone involved in water and waste management in India. It offers a unique opportunity to learn from the best in the industry and to network with peers.

For more information, please visit our website at [www.watertechwastetechindia.com](http://www.watertechwastetechindia.com).

### DELEGATE PROFILE

- Senior officials from central and state government departments
- Municipalities, water boards, civic / development authorities, pollution control boards
- Officials involved in smart city projects
- International urban development experts
- Leading international development assistance organisations
- Leading NGOs, research and educational institutes
- Investment, funding, financing and PPP partners
- EPC, engineering and consulting companies
- Utility companies
- Leading technology / solution providers in water, waste water treatment, solid waste management
- Representatives from manufacturers of water / waste related equipment's and system integrators
- Technocrats, advisors and policy makers
- Top industry representatives from sectors: oil and gas, textile, sugar, distillery, chemicals, food & beverages, steel, automobile, pharmaceuticals, cement, hospitality, pulp and paper, etc.

**WATERTECH WASTETECH INDIA – 4 SUCCESSFUL EDITIONS;  
700+ ATTENDEES; 180+ SPEAKERS**

WWT 2016

26 August 2016

Le Meridian, New Delhi

WWT 2015

29 – 30 September 2015,

Le Meridian, New Delhi

WWT 2014

10 – 11 September 2014

Pragati Maidan, New Delhi

WWT 2013

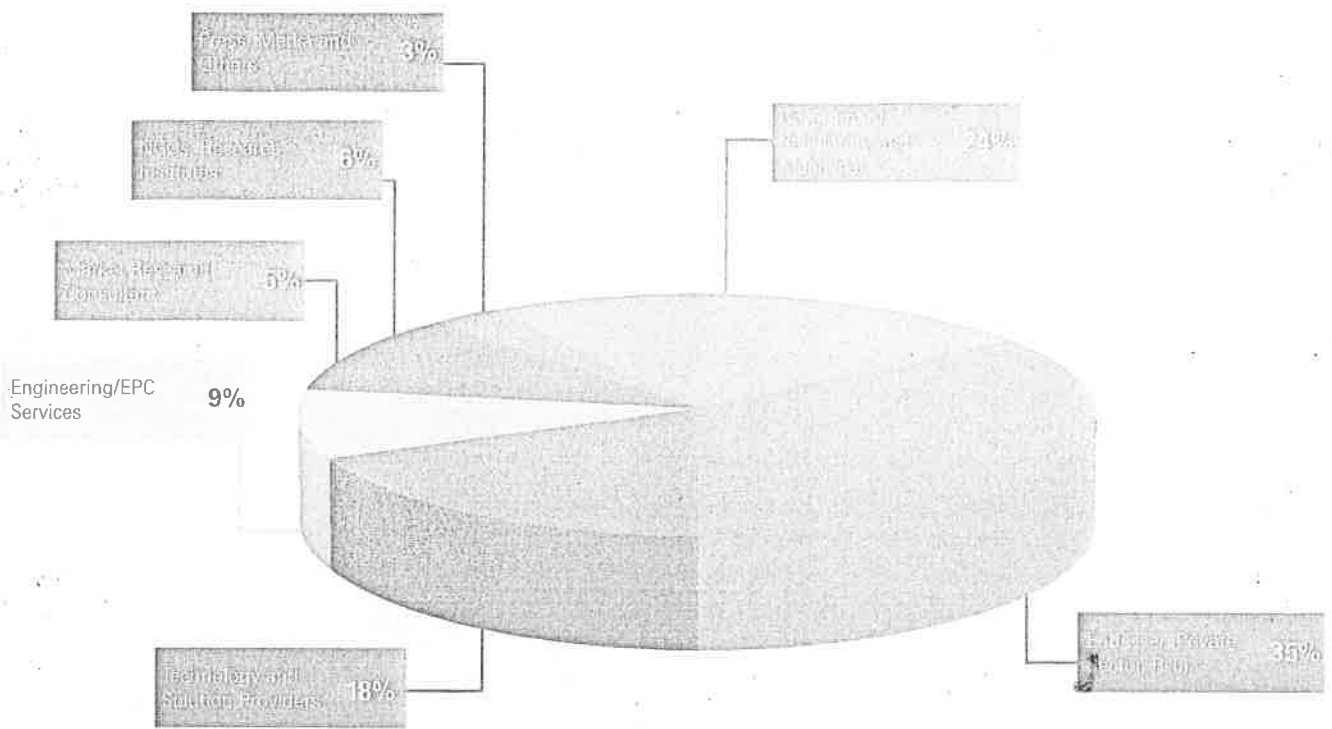
26 – 28 September 2013

Mahatma Mandir Convention  
Centre, Gandhinagar, Gujarat

# CONFERENCE PROGRAM

Day 1   Tuesday, 5 June, 2018	
09:00 – 09:45	Delegate Registration; Tea & Refreshments
09:45 – 11:05	Inaugural Session
11:05 – 11:25	High Tea & Networking
SESSION I – URBAN WATER MANAGEMENT	
11:25 – 13:05	<ul style="list-style-type: none"> <li>• Panel Discussion on Urban Water Management</li> <li>• Water Infrastructure Issues and Forward-thinking Solutions</li> <li>• 24x7 Water Supply, Distribution &amp; Network Management</li> <li>• Desalination Technology - Potentials for Economic Growth and Sustainable Water Supply</li> </ul>
13:05 – 14:00	Networking Lunch
SESSION II – MUNICIPAL SOLID WASTE MANAGEMENT	
14:00 – 15:25	<ul style="list-style-type: none"> <li>• Panel Discussion on Solid Waste Management</li> <li>• Waste Management Techniques</li> <li>• Case Study Presentation on City Waste Management</li> </ul>
15:25 – 15:45	High Tea & Networking
SESSION III – BEST PRACTICES	
15:45 – 17:00	<ul style="list-style-type: none"> <li>• A Digital Future for Water: Monitoring, Control And Data Management / IOT Solutions for Water</li> <li>• Sludge Management</li> <li>• Sustainable Utilities: The Best of Current Practices</li> <li>• Sustainable Waste Management – Latest Innovations</li> <li>• Water ATM/Air to Water ATM</li> </ul>
17:00	Close of Day 1
Day 2   Wednesday, 6 June, 2018	
09:00 – 09:50	Delegate Registration; Tea & Refreshments
SESSION IV – MANGING INDUSTRIAL WASTEWATER AND WASTE	
09:50 – 11:20	<ul style="list-style-type: none"> <li>• Industrial Wastewater Management – Innovative Technologies and Processes</li> <li>• Industrial Effluents Management</li> <li>• Innovations in Membrane Technologies</li> <li>• Industrial &amp; Hazardous Waste Management</li> <li>• E-Waste Management</li> </ul>
11:20 – 11:40	High Tea & Networking
SESSION V – ENERGY, WATER AND WASTE	
11:40 – 13:00	<ul style="list-style-type: none"> <li>• Latest Innovations in Energy Efficiency for Utility Operations</li> <li>• Sewage Sludge – Driving Energy Recovery</li> <li>• Smart Solutions for Waste to Energy</li> <li>• Panel Discussion on Innovating Towards a Renewable Future</li> </ul>
13:00 – 14:00	Networking Lunch
SESSION VI – REUSE, RECYCLING & ZERO DISCHARGE	
14:00 – 15:20	<ul style="list-style-type: none"> <li>• Global Water Reuse Advances and Success Stories</li> <li>• Case Study Presentation on Zero Liquid Discharge</li> <li>• Waste To Wealth: Creating Advantages in Circular Economy</li> <li>• Panel Discussion on Zero Waste Cities</li> </ul>
15:20 – 15:30	Closing Note
15:30	High Tea & Networking

# DELEGATE PROFILE



# ATTENDEES



# GALAXY OF SPEAKERS

## FROM THE GOVT TO C-SUITE LEADERS OF THE INDUSTRY



**Shri Bharat Singh Solanki**  
Minister of State (I/C),  
Ministry of Drinking Water  
and Sanitation,  
Government of India



**Shri Kapil Mishra**  
Minister for Water,  
Government of NCT of  
Delhi



**Shri Satyabrata Sahu**  
Joint Secretary (Water),  
Ministry of Drinking Water  
& Sanitation,  
Government of India



**Mr. Pankaj Jain**  
I.A.S., Secretary, Ministry  
of Drinking Water & Sanita-  
tion, Govt. of India



**Dr. Rajiv Kumar Gupta**  
I.A.S., Principal Secretary,  
Water Supply Dept., Govt.  
of Gujarat



**Mr. Sanjiv Kumar**  
IAS, Secretary  
(Environment & Forest),  
Government of NCT of  
Delhi



**Mr. J. B. Ravinder**  
Deputy Advisor, Ministry of  
Urban Development, Govt.  
of India



**Dr. J. S. Kanyotra**  
Director & In-charge - PCP  
Division, Central Pollution  
Control Board



**Mrs. D.Thara**  
I.A.S., Chief Executive  
Authority, Ahmedabad  
Urban Development  
Authority



**Mr. Mahesh Singh**  
I.F.S., Addl. Secretary  
(Plan), Water Supply Dept.,  
Govt. of Gujarat



**Dr. Kulwant Singh**  
Advisor, Urban Basic  
Services, United Nations  
Human Settlements Pro-  
gramme (UN-Habitat)



**Dr. Regina Dube**  
Director, Support to  
National Urban Sanitation  
Policy (SNUSP) India, GIZ  
GmbH



**Dr. Frank Odhiambo**  
Sanitation Specialist,  
UNICEF India



**Ms. Sanchita Jindal**  
Director, Ministry of  
Environment, Forests and  
Climate Change,  
Government of India



**Dr. Sunita Narain**  
Director General, Centre for  
Science and Environment



**Dr. Praveen Kumar**  
Director, National Mission  
for Clean Ganga, Ministry  
of Water Resources



**Ms. Apurva Chaturvedi**  
Program Specialist, Clean  
Energy & Environment,  
USAID (India)



**Mr. Charlie Welsh**  
Founder and Global  
Editor - Inside Industrial  
Infrastructure (ICORP)



**Mr. Arun Lakhani**  
Chairman and Managing  
Director, Vishvaraj  
Infrastructure Ltd.



**Mr. Marcus Vagt**  
Project Manager – Energy  
Decentral, DLG Service  
GmbH



**Dr. Srikanta K. Panigrahi**  
Director General - CMI &  
Chairman – IISD



**Mr. Eric Michaud**  
Managing Director, Premier  
Tech Aqua, Canada



**Dr. V. K. Srivastava**  
Head AMS, Chemical Engg.  
Dept., Bhabha Atomic  
Research Center



**Mr. Darryl Lew**  
International Projects  
Manager, Environmental  
Management Services



**Dr. Praveen Saxena**  
Scientist-G, Advisor,  
Ministry of New and  
Renewable Energy,  
Govt. of India



**Mr. Harsh Vijay Singh**  
Marketing Manager - South  
Asia, GE Water & Process  
Technologies



**Ms. Neeta Sharma**  
Managing Director,  
International Association of  
Plumbing and Mechanical  
Officials - India



Mr. Adarsh Kapur  
Managing Director, Nexco  
Engineers Pvt. Ltd.



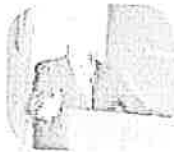
Mr. Sanjay Deshpande  
Executive Director and  
Head of Operations,  
Clearford India Pvt. Ltd.



Mr. Chaitanya Kalia  
Partner – Climate Change  
& Sustainability, Ernst &  
Young India



Mr. Deanish Varma  
Director, Sustainable  
Development Banking  
Yes Bank



Mr. David Fonnema  
Senior Executive Vice  
President - Environment,  
BioWish Technologies



Dr. A. N. Sarker  
Professor Emeritus,  
University of Petroleum &  
Energy Studies, NABARD



Dr. Sanjay Jain  
Managing Director, Geost  
Research Private Ltd.



Dr. Shalini Tandra  
Scientist, NEERI



Mr. Anshuman Bode  
Associate Director, Water  
Resources, TERI



Ms. Monika Rathi  
Head (Business  
Development Products)-  
Mahindra Sustain



Prof. Manoj Datta  
Professor & Head, Dept. of  
Civil Engineering, IIT Delhi



Mr. Rajendra Srivastava  
Former MD- Alstom

Note: (Designation at the time of summit)

ument,  
Solar En  
ew Delhi



## ATTENDEE(S) SPEAKS

Messe Frankfurt, the organizer of WaterTech India and India 2013, is a platform for showcasing state-of-the-art technologies and solutions for water and wastewater treatment systems.

**Shri Anand Singh**

Minister of State, Ministry of Drinking Water and Sanitation, Government of India

WaterTech India 2013 will lay the foundation for the development of the industry. It is a platform for the industry to share knowledge and information. India 2013 will be a catalyst for water and sanitation development in the country.

**Mr. Satyendra Singh**

Joint Secretary (Water)

Ministry of Drinking Water and Sanitation, Government of India

WaterTech India 2013 will lay the foundation for the development of the industry. It is a platform for the industry to share knowledge and information. India 2013 will be a catalyst for water and sanitation development in the country.

**Shri Kail Mishra**

Minister in Charge

Department of NRI Affairs

It was a pleasure to see technologies for solid waste and wastewater management under one roof. We will certainly help heavy industries choose the right kind of wastes for long-term business and environmental sustainability.

**Mr. V. K. Chaturvedi**

Joint Consul, PHES, Director, Technical Mission on Sustainable Habits

Water and sanitation not only presents a huge challenge but also an opportunity for the green industry to bring forward solutions that are not capital intensive but resource efficient to suit the Indian context. WaterTech/Wastech has played an important role in sharing intelligence with respect to such technologies.

**Dr. Sonia Narain**

Director General, Centre for Science and Environment

We have already put up new sewerage treatment plants and are looking at adopting a gamut of new technology for various waste management stages. Sessions here have given us good exposure to new solutions that are available in the market, many of which we can put to use. It was time well spent.

**Mr. K.K. Pashin**

Chief Engineer

Central Public Works Department

Technologies for waste processing depend on the quality of waste. The network built at the summit is advantageous as we can understand from the participants about the characteristics, conditions and customized technologies that can be used for our

**Mr. Pradeep Khandelwal**, Chief

Engineer

East Delhi Municipal Corporation

We decided to take part in WaterTech India 2013 because it was organized by Messe Frankfurt. India needs a platform like this to increase awareness of water and wastewater treatment products, technologies and services.

**Mr. Robin Sharma**

Dy. Manager, Market Development

Lubrizol Advanced Materials India Pvt. Ltd.

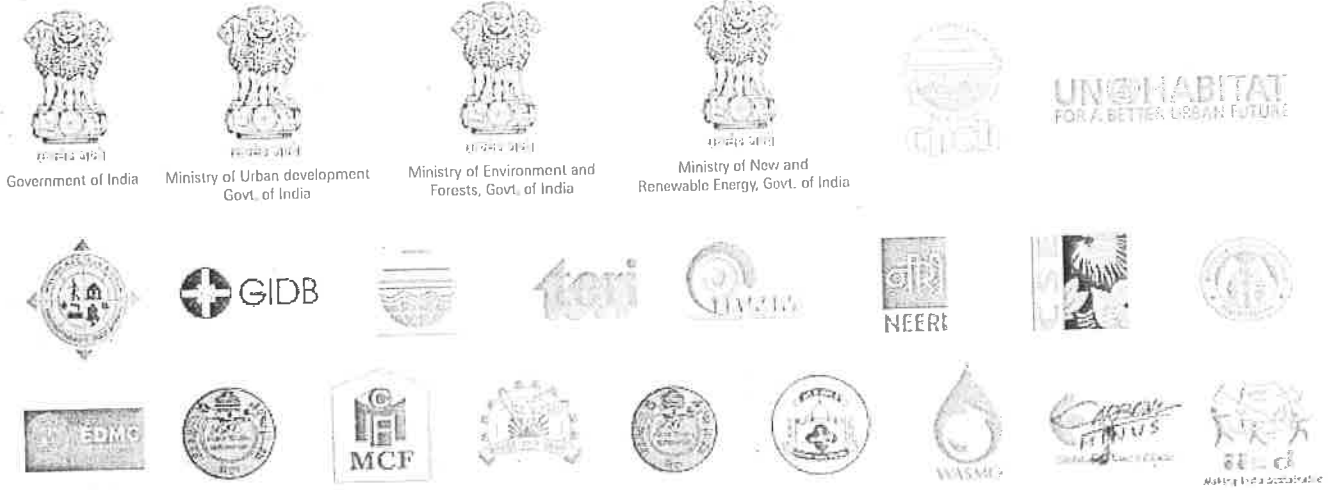
At Pidilite, we have a vision for innovative sustainable technologies across our factories. The summit has reaffirmed our purpose as we see heightened government involvement, increasing awareness levels among consumers and more emphasis being given to overall sustainable development.

**Mr. Sharad Patel**, Technical Department, Pidilite Industries

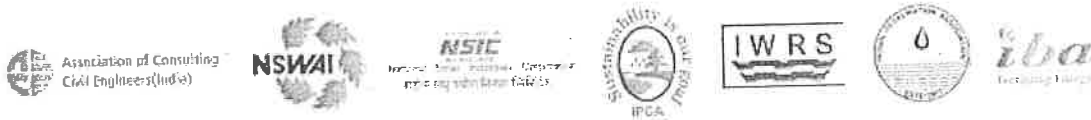


# PAST PARTNERS

## Supporting Partners



## Supporting Associations



## Sponsors



## Media Partners



## Background information on Messe Frankfurt Trade Fairs India Pvt Ltd

A subsidiary of Messe Frankfurt Exhibition GmbH, one of the largest event organisers in the world, Messe Frankfurt Trade Fairs India Pvt Ltd has a background of colossal experience of the international exhibition and conference industry and expertise in trade-fair marketing. Operational for over 15 years in India, Messe Frankfurt holds a portfolio of 22 prestigious trade fair brands and over 35 conferences establishing itself as the country's most professional and leading trade fair and conference organiser.

With offices in Mumbai and Delhi, a dedicated workforce of over 100 serves the B2B markets of the Indian sub-continent across various genres such as automotive, automation, lighting, technology and production, textiles, consumer goods, entertainment, media and creative industries and environment technology. Messe Frankfurt India also promotes Indian brands in countries across the globe through its International Sales Division, enabling its Indian customers to create a global presence through the Messe Frankfurt trade fair network worldwide. Its in-house stand construction division offers specialised stand-build and branding services to all Indian exhibitors participating in Messe Frankfurt shows internationally.

More than networking and sourcing arenas, events 'Made by Messe Frankfurt' in India are characterised by its knowledge platforms, through conferences, seminars, industry initiatives and CSR activities, making them the most trusted trade platforms.

For more information, please visit our website at: [www.in.messefrankfurt.com](http://www.in.messefrankfurt.com)

## Block Your Dates!

5 — 6 June 2018,  
The St. Regis, Mumbai

Limited Presentation, Branding and Sponsorship  
opportunities available. confirm your company's participation NOW!

Vinay Kumar  
+91 11 8676 2388  
[vinay.bhati@india.messefrankfurt.com](mailto:vinay.bhati@india.messefrankfurt.com)

Messe Frankfurt Trade Fairs India Pvt Ltd  
Gala Inzecca, 5th Floor, Andheri Kurla Road, Chakala, Andheri  
(E) Mumbai 400 093, India  
Tel: +91 22 6144 5900 | Fax: +91 22 6144 5999  
[www.in.messefrankfurt.com](http://www.in.messefrankfurt.com)