www.wastexpoindia.com



# INTERNATIONAL CONFERENCE

Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

On

February 13-14, 2019

Organized by



In Association with





Along with



**BECAUSE WASTE MATTERS** 

Venue: Hall 3, Bangalore International Exhibition Center (BIEC), Bangalore, India





February 13-14, 2019

On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment



# **OBJECTIVES OF CONFERENCE**

Aim of the Conference is to find platform to all WtE Technology operators, developers, equipment suppliers to present their demonstrated capabilities in design, supply, erection and commissioning of plants and machinery.

World over about 2000 WtE plants are in operation and treating 250 million tons of Municipal Solid Waste annually to produce energy in the form of electricity, Bio-Gas, Cement, Ceramics and Fuel in addition to recycle, reuse of materials.

This two days conference shall give an opportunity to the experts in WtE industries, technocrats, scientists, academicians, students and NGOs to present their expertise in the form of lectures, posters and displays at three day EXPO.

# **ABOUT VIS GROUP**

lean India echnology

Established in the year 2000, VIS (Virtual Info Systems Pvt. Ltd) has emerged as the voice of the country for its visionary approach to create a smart and sustainable India. The group is well known for Organizing specialized trade shows and publisher of Industry specific Premium Vertical Magazines, VIS group is driven by innovation, team work, and integrity and client partnerships. Some of the flagship events organized by VIS group are – Clean India Technology Week, Smart Mobility Expo (Traffic Infra Tech and Parking Infra Tech), IFM Summit and International Housekeepers Summit. Over the years VIS group has also expanded its operations to the Middle East with an office in Dubai (Virtual Info Systems Exhibition and Conferences).

# **ABOUT WTERT-INDIA**

WTERT-India (Waste to Energy Research and Technology Council) was established in 2011 by an MoU between CSIR-National Environmental Engineering Research Institute (CSRI-NEERI) and Earth Engineering Center (EEC)



On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

of Columbia University, New York. WTERT represents India in a Global WTERT-Council (GWC). The mission of GWC is to identify the best available technologies for the treatment of various waste materials, undertake research activities and disseminate the information by means of publications, meetings, conferences, workshops and organizing Expo. The guiding principal of WTERT-India is to have an effective Waste Management System providing cost effective solutions and assisting industries and Govt. agencies in implementing technologies to achieve sustainable environment

# ABOUT RAMAIAH UNIVERSITY

ean India

echnology

Ramaiah University of Applied Sciences (RUAS) is established with a vision to be known as Modern, Innovation-Intensive University where the University continuously interacts with the Industry, Business Communities and Government Organizations.

The faculties that encompass the University are - Faculty of Engineering and Technology, Art and Design, Management and Commerce, Mathematical and Physical Sciences, Biological and Life Sciences, Pharmacy, Dental Sciences, Hospitality Management and Catering Technology. All the Faculties offer undergraduate, post graduate and PhD programs. The University has also invested in Advance Design, Simulation, Manufacturing and Testing Facilities, all housed in modern building.

The "Sanitation, Waste Management and Environmental Engineering" (SWMEE) Research Centre is one amongst 21 Research Centers of the university committed to the development of innovative and sustainable technologies.

# **CONFERENCE BENEFITS**

This Two Days Conference along with Three Days International EXPO on Waste Management at Conference site shall provide:

- Opportunity of Networking with companies, experts and public sectors within Waste Management Industries
- Collaboration and knowledge sharing opportunity between the National and International organizations and scholars & Technocrats.
- Opportunities in Waste Management Sector for developers, investors, researchers and NGOs.

# **EMINENT SPEAKERS AT THE CONFERENCE**

- Dr. A.C.(Thanos) Bourtsalas, WTERT Columbia University, USA
- Er. Sreenivasa Rao, Vice President, WTERT-India
- Er. K.Ragothaman, Director, Avant-Garde Engineers & Consultants
- Mr. Fukai Hajime, M.D. JFE Engineering, Japan
- Er. Sridhar Nambi, CEO, Greensole Power, China
- Er. lype George, Vice President, Ramky Enviro Engineers
- Mr. Bruno Mattheeuws, OWS DRANCO, Belgium

February 13-14, 2019



February 13-14, 2019

On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

- Er. S.Sampath, CEO, Samkitec Resources
- Mr. B.K.Soni, Eco Recycling
- Mr. Sandeep Asolkar, Director, C-Tech
- Er. D.B.S.S.R.Sastry, Vice President, Waste to Energy, Ramky Enviro Engineers Ltd.

# INTERNATIONAL ADVISORY COMMITTEE

- Prof. Dr. Nickolas Themelis, EEC, Columbia University(NY) and President, Global WTERT-Council, USA
- **Prof. Govind R.Kadambi**, Pro-Vice Chancellor (Research), Ramaiah University of Applied Sciences, Bengaluru, India
- Dr. Rakesh Kumar, Director, NEERI, Founder Trustee of WTERT, India
- **Dr. A.C.(Thanos) Bourtsalas**, Research Scientist, Earth Engineering Center, Columbia University, New York, Head, WTERT-US- CU
- **Prof. (Dr. ) Arun D. Sawant**, Former Pro-Vice Chancellor, Mumbai University, Former Vice Chancellor, Jaipur University, Founder Trustee and Director of WTERT, India
- Prof. E.M. Carlo Vandecasteele, KU Leuven Belgium
- Mr. Sreenivasa Rao, Vice President, WTERT-India, Group Head-Business Development, Hitachi Zosen India Pvt.Ltd., Hyderabad
- CA N.C. Shekar, Registrar & CFO, Ramaiah University of Applied Sciences, Bengaluru, India
- Mr. Bruno Mattheeuws, OWS DRANCO, Belgium
- Dr. Larry Hinger, Babcock & Wilcox, Palm Beach, USA
- Mr. Enrique Posada, President WTERT Colombia
- Dr. Philip H.Mozart Thomas, President/CEO, DeltaGroup Holdings, Inc.

# **CONFERENCE CHAIRPERSONS:**

- **Prof. Govind. R. Kadambi**, Pro -Vice Chancellor (Research), Ramaiah University of Applied Sciences, Bengaluru, India
- Dr. Rakesh Kumar, Director, CSIR-NEERI& Founder Trustee, WTERT-India
- Mrs. Mangala Chandran, Editor-in-Chief, Clean India Journal. Virtual Info Systems Pvt. Ltd.



# February 13-14, 2019

On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

# **ORGANIZING COMMITTEE**

# Conveners

- Mr. Prakash Kuttappan, Director-Projects, VIS
- Mr. D.M. Shrotriya, President, WTERT-India
- Dr. B.S. Dayananda, Head, SWMEE Research centre, Ramaiah University of Applied Sciences, Bengaluru, India

# Members

- Dr. Sunil Kumar, Sr.Scientist, CSIR-NEERI
- Mr. Shrikant Parab, Director, Asia Affairs, Delta Group Holdings Inc.
- Dr. Harshad R Parate, Associate Head, SWMEERC, RUAS, India
- Dr. Jyotsna Kumar, Member RUAS
- Ms. Rashmi Koppar, Member RUAS
- Mr. Yateen Lokesh, Member, RUAS
- Ms. Sandya Anil Kumar, Member, RUAS
- Mr. Arun.R, Member, RUAS
- Ms. Ankita Sharma, Member, RUAS
- Ms. Priyanka S, Member, RUAS
- Ms. Vineeta Singh, Member, RUAS
- Ms. Pratisha Baruah, Member, RUAS

# **Organizing Secretary**

• Mr. Vijay Kumar S, Ramaiah University of Applied Sciences, Bengaluru, India email: vijay.aae.et@msruas.ac.in Mobile.: +91 94804 14678

# **Overall Conference Co-coordinator**

• Prof.(Dr.) Arun D. Sawant, Director, WTERT-India email: arun50@wtert.in

# CALL FOR ABSTRACT OF PAPERS AND POSTERS

One page abstract of Paper with Title and half page Abstract with Title of Poster should be sent on or before 5th January 2019 and the full paper should be submitted to the Organizing Secretary on or before 15th January 2019

The Abstract should be in English in 'Times New Roman' with font size of 12. The Abstracts will be released in Souvenir cum Abstract Book of conference.

The Full Papers shall be published in the "Clean India Journal"



February 13-14, 2019

On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

# PAPER PRESENTATIONS

The selected papers shall be spread over to the different sessions of the conference. 10 minutes time shall be allotted to each paper presentation followed by Plenary Lectures.

# **POSTER PRESENTATIONS**

The poster should be related with the topic of the conference or related issues. The poster size should be 3ft x 4ft ready for wall mounting shall be received before 10AM on 13th February 2019 and author shall display the same before lunch break Interested participants may send their abstract.

# THE THEME OF THE CONFERENCE

- Technologies for Waste to Energy
- Municipal Solid Waste Management for Smart City
- Environmental Pollution and Health Hazards of Municipal Solid Waste
- Innovative approach to "Swachha Bharat Abhiyan"
- Recycle and Reuse of Solid Waste, e-Waste and Plastics
- Sustainable Waste Management Solutions for Urban and Rural areas.

# AWARDS

The selected 3 posters shall be given an opportunity for 10 minutes presentation in the last session of conference. The 3 winners of Posters and Papers each shall get Merit Certificate.

# **REGISTRATION FEES**

Delegates from:

- Industries Rs. 5000/- (per Delegate)
- Government Officials & Municipal Corporations Rs. 3000/-
- Scientists and Academicians from University and Research Organizations Rs. 2000/-
- Research Scholars, Students & NGOs Rs.1000/-

All Delegates shall also be registered for free entry to 3 Days EXPO



February <u>13-</u>14, 2019

On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

# **CONFERENCE SPONSORSHIP**

Platinum (One)	Rs. 3,00,000/- (One Full page advertisement + Interview in Clean India Journal)
Gold (Three)	Rs. 2,00,000/- (One Full page advertisement in Clean India Journal)
Silver (Five)	Rs. 1,00,000/- (One Half page advertisement in Clean India Journal)

• One delegate pass at the Conference.

- Company Logo displayed on the conference backdrop
- Intermittent announcements of sponsors during the session and lunch break .
- Company Handout / booklet in delegate kit

+ 18% GST

Standee at Conference hall (size 6 ft.x 3 ft.) — **Rs. 25,000/-** each + 18% GST (to be provided by the Sponsor)

# **Conference Registration**

The registration is compulsory. The enclosed Registration format should be sent to the Organizing Secretary on before the due dates of receiving Abstracts and papers.

#### Accommodations

The Invited Speakers shall only be provided accommodation. The delegates can book the accommodation on the link (http://wastexpoindia.com/conference-accommodation/) of Hotels / Guest Houses directly OR Accommodation fees can be remitted to Organizing Secretary as per the charges levied by Hotels/Guest Houses provided on the link.

# **PAYMENT DETAILS**

- 1) Online Mode
- 2) Offline Mode

The Registration form is available on Website http://wastexpoindia.com/conference-2/



February 13-14, 2019

On Innovations in Municipal Solid Waste Management and Best Practices for Circular Economy and Sustainable Environment

# FORMAT OF REGISTRATION FORM

For online form, CLICK http://wastexpoindia.com/conference-2/

□ Industries □ Government Officials & Municipal Corporations □ Scientists and Academicians from University and Research Organizations □ Research Scholars, Students, NGOs

Full Name					
Organization	:	Designation:			
Mailing Address:					
Mobile	:	Telephone:			
Email	:				
Date	:	Signature:			

About the payment:

 $\square$  Online Mode

□ Offline Mode

Account Transfer Details are as follows : Bank Name : HDFC BANK LTD Goregaon (E), Branch Mumbai - 400063 Account Number : 02122320001400 RTGS / NEFT / IFSC : HDFC0000212 BENEFICIARY : VIRTUAL INFO SYSTEMS PVT LTD.

# **CONTACT DETAILS**

M/s. Virtual Info Systems Pvt. Ltd.	WTERT-India	Ramaiah University of	
Revati Bhojane	Ms. Geetanjali Pawar Applied Sciences		
T: +022 6120 4139	O: +91-2224210363	Mr. Vijay Kumar S	
M: +91-99677 87972	M: +91-9890250184	M: +91 94804 14678	
E: revati@virtualinfo.in	E: geetanjali@wtert.in	E: vijay.aae.et@msruas.ac.ir	