



International Conference on Industrial Water, Energy and Environment

ICIWE² 2019



25th & 26th January 2019
 CODISSIA Trade Fair Complex
 Coimbatore, India



CALL FOR PAPERS

Submission of Abstract:

You are invited to submit your short abstract (not more than 500 words) latest by 30th November 2018 through mail to conference@codissia.com.

The abstract must include Title, Author's Name(s), Affiliation(s), mailing and email addresses, telephone number and fax number. The abstract should be in Microsoft word format.

Submission of Full Paper

The author(s) of accepted paper are requested to submit full manuscript (generally 4-page max) by 20th December 2018. The abstracts will be scrutinized on 2nd December 2018. The MS-WORD template file and detailed instructions for paper preparation and submission can be downloaded from the link to the conference on Elektrotec website. www.elektrotec.codissia.com or <https://easychair.org/cfp/ICIWEE-2>

CODISSIA Trade Fair Complex



For Registration, Contact

The Chairman, ELEKTROTEC 2019

CODISSIA, G.D. Naidu Towers, P.B. No.3827, Huzur Road, Coimbatore - 641 018. INDIA

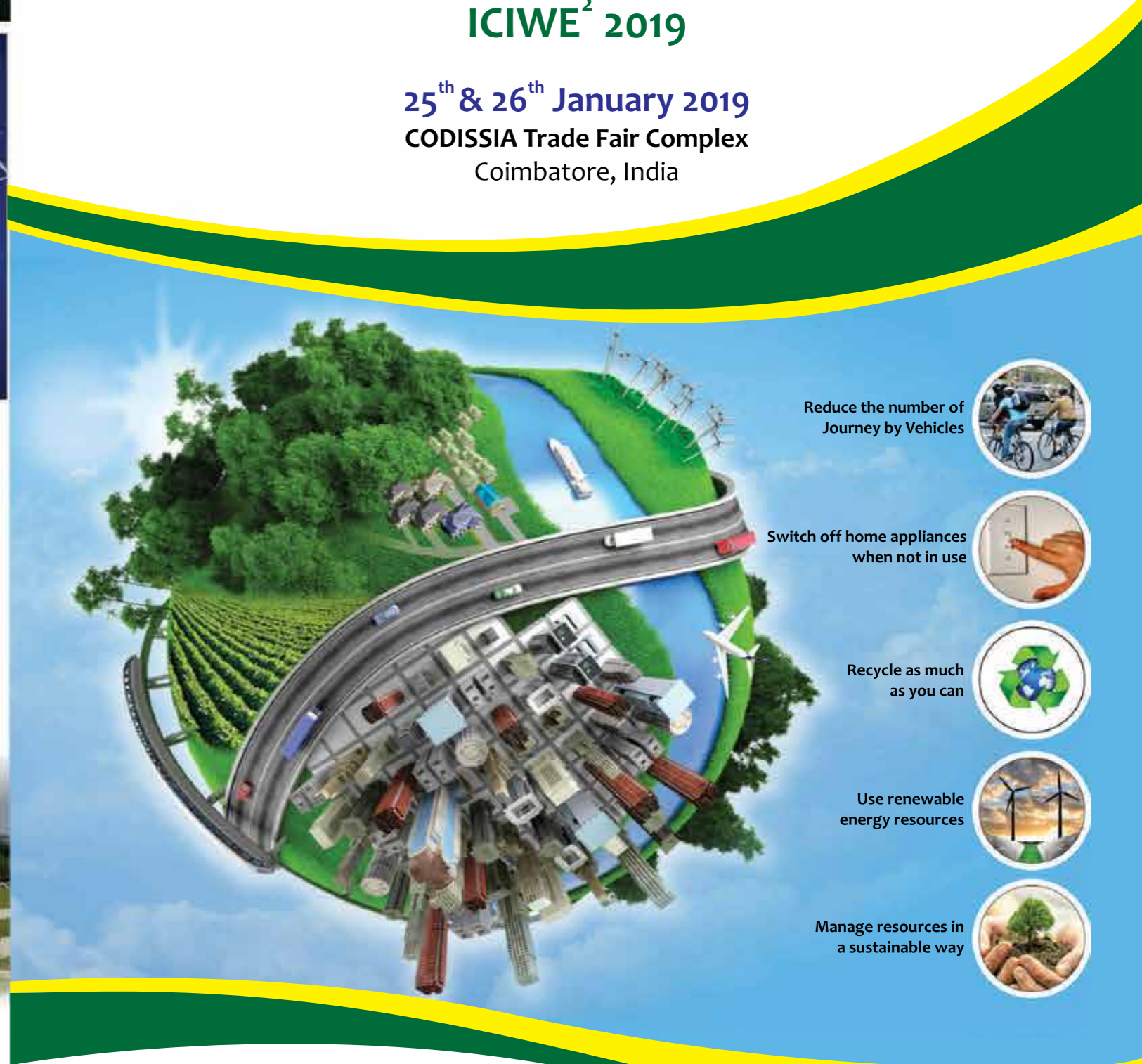
Ph: 91 - 422 - 2222396 / 397 Fax: 91 - 422 - 2222131

Contact : **Ms. M. Rajani** - 74026 15182 / **Ms. Nisha** - 75029 22000

E-mail : conference@codissia.com

www.elektrotec.codissia.com

Online Registration



Organised by



CODISSIA
Intec Technology Centre





PREAMBLE

Conference on Industrial Water, Energy and Environment is a unique forum for the Water, Power, Environment and other Industries. This conference combined with an exhibition, showcase the latest technological developments. This unique event will attract Senior Decision Makers, enabling the participants to get crucial contacts within the Indian and International Power Generation Industry across all sectors like Fossil Fuels and Renewable Energy besides IOT, Artificial Intelligence and Industry 4.0.

Papers dealing with advancement in the area of Water, Energy & Environment will be presented on both days by Eminent Experts / Researchers and Scholars from Institutions like IWA, IITs, IISc, National Laboratories, National Institutes, R&D Establishments, Senior Officials from the Power / Renewable Energy / Environment sectors from both the State & Central Government, PSUs like BHEL / NTPC / BARC, Private Energy Sector like Reliance / TATA / ESSAR, and other industries.

The Host City - Coimbatore - the second largest city in Tamilnadu with more than One Million Small, Medium and Large Scale industries is an emerging economy with diversified interests Auto Components, Engineering Goods, Material Handling, Pumps and Motors, Foundries, Textiles, Textile Machineries, Educational Institutions etc.

The entrepreneurial spirit of the industrial business community, adaptation to new technology and the excellent work culture of the city is well known across the globe. Coimbatore has a reputation of offering precise customized and cost effective engineering solutions to national and international clients.

Rated as the 4th best city in India to do business as per the study carried out by Indices analytics on behalf of CII, Coimbatore is a hot destination for investments by leading national, international and multinational manufacturing corporates. Grooming itself as a major outsourcing hub for the engineering components across the globe, Coimbatore region boasts of ample skilled human resource pool and high levels of productivity and is well connected by road, rail and air.

Target Audience—International Conference on Industrial Water, Energy and Environment attracts top national and international speakers and delegates from across the entire water, power sector and energy which includes:

- Policy-Makers from the Water, Energy & Environment Sector
- Govt. Officials dealing with water, energy & environment industries
- R&D establishments
- Academic Institutions
- Energy Managers
- Independent Power Producers (IPPs)
- Urban Planners & Developers
- Energy and Engineering Consultants
- Environment Agencies
- Equipment manufacturers
- EPC Contractors
- Equipment Suppliers
- Technology Developers

The attendees of the Conference will benefit in a multitude of ways, few of which are given below:

- Explore business opportunities and meet new partners
- Promote new products and services in the market
- Raise your company profile and awareness within the Indian market

- Showcase your products and technologies and develop new customer bases
- Unrivalled platform to create new contacts and make lasting relationships with peers
- Access to the region's most influential decision makers over two days
- Stay ahead of your competition
- Meet other top industry professionals face to face

Keynote Speakers and Participants include Personnel from

- Operations & Maintenance Managers
- Project Financiers
- Venture Capitalists
- Power producers
- State Electricity Boards/ Power Utilities
- Steel manufacturers
- Sugar Mills
- Paper mills
- Equipment manufacturers
- Policy makers and regulators
- Consultants
- Technology providers
- Inspection agencies

International Water Association (IWA), Netherlands and eminent faculties from reputed educational institutions across India have joined hands with CODISSIA to achieve the desired goal.

Mission of the Conference:

- To identify and create a global platform to connect Industrialists / Entrepreneurs and Academicians in the field of Industrial Water, Energy and Environment and its allied Sciences.
- To provide solution to the challenges faced by industries in the field of energy and environment.
- To facilitate the transfer of technology from Lab to Field.

Objective of the Conference:

- To provide Industrial Support for development of Products / Process.
- To identify 25 Projects from academia which showcase innovation in product and / or process and to initiate seed-funding from Industry for creating the prototype.

Potential areas of Collaboration:

- Green building
- Energy audit
- Waste heat recovery
- Process optimization
- Recycling of waste water
- Recycling of food waste
- Fugitive emission control/Air quality inside the factory premises
- SPM
- Waste Water Treatment
- Alternative for Plastic Bags in Production Packing

Registration Fee (Inclusive of GST)

International Delegates	- \$ 200/-
Delegates (2 days)	- ₹ 5900/-
Delegates (1 day)	- ₹ 3540/-
Exhibitors (2 days)	- ₹ 4720/-
Exhibitors (1 day)	- ₹ 2950/-
Utility / Government (2 days)	- ₹ 5310/-
Utility / Government (1 day)	- ₹ 2950/-
Faculty Members / Academicians (2 days)	- ₹ 3540/-
Students (2 days)	- ₹ 1180/-

(Networking dinner excluded for Students)



Three parallel sessions on Water, Energy Environment will be conducted on both days. Papers are invited on the below themes.

- Theme 1** : Advanced Industrial Wastewater Treatment, Reuse and Recycle
- Theme 2** : Circular Economy in Sustainable Development and Waste Management
- Theme 3** : Innovative Technological Solutions for Global Water Crisis
- Theme 4** : Green Engineering Principles and Applications in Industrial Practise
- Theme 5** : Integrated Cleaner Production, Life Cycle Assessment and Environmental Impact Assessment
- Theme 6** : Nano-Technology Applications in Water, Energy & Environment
- Theme 7** : Smart Grid and IoT for Energy Management
- Theme 8** : Industry 4.0 and its Applications, Artificial Intelligence to Deep Learning
- Theme 9** : Smart Energy Systems
- Theme 10** : Bio-Energy, Waste to Energy and Sustainable Energy Technologies
- Theme 11** : New Trends and Technologies in Renewable Energy
- Theme 12** : Energy Efficient Designs & Energy Management Systems

For Paper presentation/Poster/Abstract Submission,
Email to : conference@codissia.com

