



International Conference on Desalination InDA-2018



Clean India Technologies, Role of Desalination and Swachh Bharat Mission

Organised by

Department of Chemical Engineering National Institute of Technology, Tiruchirappalli
and Indian Desalination Association (InDA)

Date: 20th & 21st April 2018 **Venue: NIT-Tiruchirappalli, India**



ABOUT THE CONFERENCE

InDA-2018 jointly organised by National Institute of Technology, Tiruchirappalli and Indian Desalination Association (InDA). Clean India Technologies, Role of Desalination and Swachh Bharat Mission aims to bring together all the stakeholders such as leading academic scientists, research scholars, industrialists, government officials; to exchange and share their experiences and research outcomes. It is a premier interdisciplinary forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, concerns, practical challenges and the solutions adopted in the field of desalination and membrane technology.

CALL FOR PAPERS

During the conference technical feasibility and problems of the following topics will be discussed

- Challenges and opportunities in separation technologies
- Membrane for fuel cell and energy application
- Aspects of hydrogen energy
- Novel materials for membrane technology
- Emerging technology for water and wastewater treatment
- Environmental engineering for sustainable development
- Separation processes using eco-friendly materials
- Biological interventions and technologies for pollution prevention
- Clean and green technologies
- Air and water pollution
- Membrane fabrication and separation

- Membrane for food, Pharmaceutical and bio-refinery applications
- Bio-Membranes
- Nanomaterials, Nanocomposites and nanotechnology
- Desalination
- Renewable desalination
- Membrane distillation and pervaporation
- Membrane bioreactor
- Characterization and modification of Membranes
- Molecular dynamics, modelling and simulation
- Hybrid membrane system
- Fouling, scaling and material selection
- Novel materials and configurations
- Brine disposal and removal of specific constituents

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Chairperson, National Institute of Technology, Tiruchirappalli

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Conference Chair

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Abstract Submission

Participants should submit their abstract in single page of MS word format (figure/graph included) with a minimum of 300 words in Times New Roman font to **inda2018@nitt.edu**. The title should be in 14 point bold in Times New Roman font and centered. This should be followed by author's names and affiliation (12 point centered) and the abstract text in 10 point.

We invite short poster presentation from registered participants. Poster format is available in **www.indacon18.com**

Cash prize and certificate will be awarded for the best presentation

Important Dates

Online registration starts	: 2 nd January 2018
Deadline for abstract submission	: 25 th March 2018
Notification of abstract acceptance	: 30 th March 2018
Last date for online registration	: 5 th April 2018

Registration Fees

Delegate (Category)	Fee (Rs.)
From Academia	: 2500/-
From Industry	: 3000/-
Research Scholars/PG students	: 1500/-
InDA Member	: 1000/-

Foreign Delegates

Student	: \$ 250
Faculty	: \$ 300
Industry	: \$ 350

Payment of registration fee can be made through **NEFT/ DD** in favour of **InDA2018** Payable at **State Bank of India NITT campus**, Tiruchirappalli-620 015

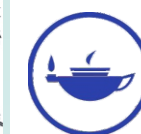
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Publication

Selected papers will be published in **SCI journal** in Elsevier, Taylor and Francis



Taylor & Francis
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Accommodation

Limited accommodation on request can be arranged at Guest house/Hostel (to the extent possible) on the first-come-first serve basis. Participants interested of availing the accommodation facility may interact with the Organising Secretary.

How to reach Conference Venue

Tiruchirappalli is well connected by Air/ Rail/ Road. NIT-Tiruchirappalli is located about 22 km from Tiruchirappalli Junction/ Central Bus stand on the Tiruchirappalli-Thanjavur Highway. The most economical way to reach NIT-Tiruchirappalli is by bus. Board Thanjavur bound mofussil or route bus. The journey time from Tiruchirappalli will be around 40 minutes.

Contact Details

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