

## International Conference on Sustainable Solutions in Industrial Pollution, Water and Wastewater Treatment

November 10-11, 2018

Awareness of industrial pollution led to the increase in regulatory policies enforced by various environmental agencies throughout the globe. The industrial pollution covers air, water and waste. A rapid increase in pollution and industrial growth has resulted in the deterioration of environment. Global warming has drastically affected the weather of the sub-continent. The air quality index of capital of India has exceeded 1000.

Availability of clean drinking water is the direct cause of millions of deaths every year in developing countries. In most developed countries, a rising demand for clean water is outstripping supply. Management of huge amounts of Municipal wastewater is a big challenge for developing countries. A number of river action plans are in operation however, the water quality of most of the Indian rivers is poor.

The development of new and sustainable technologies to recycle and reuse wastewater, to maintain air quality and manage huge volume of solid waste are amongst the most significant challenges for the governments, international organizations and researchers in the 21st century. Lot of efforts are being directed towards extraction of energy from wastewater and sludge that may meet out the partial energy requirement of the treatment plant.

The department of civil engineering, Z.H. College of Engineering and Technology proposes to organize an International conference on Sustainable Solutions in Industrial Pollution and water & wastewater treatment on November 10-11, 2018. This conference offers a platform for worldwide researchers and scientists from academia, industry and government to discuss proposals and disseminate results on sustainable technologies for environment protection.

### Conference Themes

- Water Pollution and Treatment
- Wastewater Treatment
- Nutrient Removals
- Nano Technology
- Granulation Technology
- Wastewater Reclamation and Reuse
- Ponds and Wetlands
- Industrial Pollution Control
- Zero Effluent Discharge
- Sludge Treatment
- Waste to Energy
- Air Pollution and Global Warming
- Modeling of Pollutants
- Sustainable Development

### Important dates

- Last date for submission of Extended Abstracts  
September 30, 2018
- Notification of Acceptance of Abstracts  
October 15, 2018
- Conference Dates  
November 10-11, 2018

### Extended Abstract Guidelines

Paper title: Times New Roman 16 font

Author's name, affiliations: Times New Roman 10 font

Text: Times New Roman 12 font, single spacing

Max number of pages – 3 including Graphs, Tables and Figures

Referencing style: Harvard

Selected full length papers shall be published in a special issue of Scopus indexed proceedings.

## Celebrating 75 years of the Department



## International Conference on Sustainable Solutions in Industrial Pollution, Water and Wastewater Treatment

On  
November 10-11, 2018

Organized by  
Department of Civil Engineering  
AMU Aligarh  
In Collaboration with  
The University of Toledo  
OHIO, USA





## Organizing Committee

### Chief Patron

Prof. Tariq Mansoor, Vice Chancellor AMU

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### Organizing Secretary

Prof. Izharul Haq Farooqi

### Conveners

Prof. Ashok Kumar, University of Toledo, USA

Dr. Farrukh Basheer, AMU

## About Department of Civil Engineering

The Department of Civil Engineering has been contributing to the cause of engineering education and training right since its inception in the year 1936, the year in which regular undergraduate courses in Civil Engineering were started. The department is offering Doctoral and Master's degree in Structural, Environmental, Hydraulics Structure and Geotechnical engineering. The department has a well-qualified faculty supported by excellent laboratories and the state of the art computing facilities. Many research projects sponsored by various govt. agencies have been successfully completed in past. The faculty members have published significant number of Research Papers in International/ National Journals and have been conferred with many prestigious national awards.

## Key Note Speakers



**Prof. Ashok Kumar**

Chairman, Department of Civil Engineering  
University of Toledo, USA



**Prof. Syed Anwar Hashsham**

Michigan State University, USA



**Dr. Mohamed Hasnain Isa**

Universiti Teknologi Petronas, Malaysia

And many more

## International Advisory Committee

Prof. Riaz Qasim, Professor Emeritus, Texas

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Dr Ronald L Mersky, Widener University, USA

## Registration Fee

### Early Bird before September 30, 2018

Indian Nationals (Academic Institute)	Rs. 3000
Indian Nationals (Industry Personals)	Rs. 4000
Students	Rs. 2000
Foreign National	USD 200
Foreign Students	USD 75

### After September 30, 2018

Indian Nationals (Academic Institute)	Rs. 3500
Indian Nationals (Industry Personals)	Rs. 4500
Students	Rs. 2500
Foreign National	USD 250
Foreign Students	USD 100

## Technical Committee

Prof. Rashid Hayat Siddiqi

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Prof. Anwar Khursheed (Convener)

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Mr. Umer Mujtaba Khan

Mr. Arshad Hussain

Registration fee may be paid either in cash or through Demand Draft payable in favor of "Organising Secretary ISCAMU2018" payable at Aligarh or through net banking

Registration fee includes attendance in all technical session, Conference kit, Lunch on both days, Conference Dinner, Book of Abstracts.

## For more details:

**Prof. Izharul Haq Farooqi**

Organizing Secretary

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