**Overview of the Conference**

This conference is the second in series of International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE). The first edition of INCEEE was conducted during 20-21, March 2015 as a part of Golden Jubilee Celebrations of the Department. INCEEE-2019 is being conducted as a part of Diamond Jubilee Celebrations of the Institute.

Sustainability is the key Mantra for equitable growth for very long periods of time. Sustainability is all pervasive, that is it finds its place in chemical processing, energy harnessing, mineral exploration, material development and all related technologies. Product and process development, simulation and modelling have added new dimensions to the advancements in these fields of research. Chemical Engineering has more recently embraced biomolecular engineering concepts to widen its scope. Chemical Engineers shoulder the responsibility of ensuring that their activities are environmentally benign, while improving the health and wellbeing of all citizens.

In this context, the second international conference on chemical, energy and environmental engineering is planned to provide a platform for comprehensive dissemination of knowledge and exchange of ideas in related fields among the academicians, scientists and industry people.

**Thematic Areas**

INCEEE-2019 welcomes research papers on the following topics but not limited to:

* Carbon Capture, Utilization, Sequestration
* Composite Materials
* Environmental Biotechnology and Biochemical Engineering
* Environmental Pollution Control
* Green Technology
* Instrumentation and Process Control
* Molecular Dynamic Simulations
* Nanomaterials Synthesis & Characterization
* Petroleum Refinery and Petrochemicals
* Pharmaceutical Engineering
* Process and Product Development
* Process Intensification
* Process Modeling, Simulation & Optimization
* Reaction Engineering and Catalysis
* Renewable Energy Resources
* Transport Processes
* Waste Management

**Call for abstracts**

Authors should submit an abstract of their original, unpublished work in not exceeding 300 words. The abstract format can be downloaded from the conference website. The abstract must be mailed to **inceee2019@gmail.com**.

**Important Dates**

Abstract submission: 30th Nov 2018

Notification of Acceptance: 15th Dec 2018

Full paper submission: 15th Jan 2019

Early bird Registration: 01st Jan 2019

Registration Deadline: 20th Jan 2019

**Proceedings**

All the abstracts accepted after peer review from registered participants will be published in the conference proceedings with ISBN number. Efforts are on for publishing select papers presented at INCEEE 2019 in SCI and Scopus indexed journals (as special issue).

**Select papers will be rewarded with Best paper (Oral and Poster) Awards at the conference.**

**Registration:** For registration, please fill the online form available in the conference website under registration tab and pay the requisite registration fee (as per the details given below). At least one author should register per paper.

Conference registration fee includes kit, proceedings and admission to all technical sessions, lunch, conference dinner, tea/coffee and snacks. It does not include accommodation. Accommodation details, list of nearby Hotels and their tariff will be updated on the conference website.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Category** | **Early bird registration** | | **Regular registration** | |
| **Indian (INR)** | **Others (USD)** | **Indian (INR)** | **Others (USD)** |
| Academia and R&D centers | 2500 | 200 | 3000 | 250 |
| Industry delegates | 5000 | 300 | 6000 | 350 |
| PG & Research Scholars | 1500 | 100 | 2000 | 150 |
| Accompanying /Non-presenting Persons | 1500 | 100 | 2000 | 150 |

Registration fee along with the accommodation fee (if required) may be sent in the form of DD in favor of Convener – INCEEE-2019 payable at Warangal or remitted through On-line / NEFT to the below mentioned Bank Account.

|  |  |
| --- | --- |
| Account Name | Convener – INCEEE-2019 |
| Account No. | xxxxxxxxxxx |
| Bank | State Bank of India |
| Branch | REC Warangal (NIT Campus) |
| Branch Code | 20149 |
| IFSC | SBIN0020149 |
| MICR Code | 506002030 |
| SWIFT Code | SBININBB |

**Keynote Speakers**

|  |  |
| --- | --- |
| ${alt} | Prof. Ibrahim Dincer, University of Ontorio Institute of Technology, Canada.  <http://www.engineering.uoit.ca/people/amme/faculty/ibrahim.dincer.php> |
|  | Prof. Iftekhar Abubakar KARIMI, National University of Singapore, Singapore.  <http://www.chbe.nus.edu.sg/faculty/cheiak> |

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**About the Institute and Warangal**

The National Institute of Technology (NIT), Warangal is the first in the chain of 31 NITs, Institutes of National Importance established by Act of Parliament. Late Pandit Jawaharlal Nehru laid the foundation stone for this institute on October 10, 1959. The institute is well-known for its Research and Development, Industrial Consultancy, Continuing Education and Training programmes for teachers, professionals and industrial personnel. The institute is about to enter its 60 year of the establishment on 10 October 2018. Year-long Diamond Jubilee Celebrations are planned.

Warangal is known for its rich historical and cultural heritage. It is situated at a distance of 140 km from Hyderabad. Warangal is well connected by rail and road. National Institute of Technology, Warangal campus is 2 km away from Kazipet railway station and 12 km away from Warangal railway station.

**About the Department**

The Department of Chemical Engineering was established in the year 1964 and celebrated Golden Jubilee in the year 2014. The Department offers B.Tech in Chemical Engineering, M.Tech in Chemical Engineering & Process Control and Ph.D programs. Currently, the Department has 18 faculty members with expertise in diverse research areas. The Department has good research facilities for both experimental as well as simulation based research.

**Patron**

Prof. N. V. Ramana Rao, Director

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**Convener**

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Head of the Department

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Website:

**2nd International Conference on**

**New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE - 2019)**

**February 15 - 16, 2019**

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**On the occasion of Diamond Jubilee of**

**NIT Warangal**

**Call for Registration and Participation**

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**Organized by**

**Department of Chemical Engineering**

**National Institute of Technology**

**Warangal – 506 004, Telangana State**

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