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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. The first Prime Minister of Independent India, 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 entered its 60th year of the establishment on 10 October 2019. 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

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Coordinators, INCEEE-2019

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Website: <http://cms.nitw.ac.in/conference/incee2019/>

2nd International Conference on New Frontiers in Chemical, Energy and Environmental Engineering (INCEEE - 2019)

February 15 - 16, 2019



On the occasion of Diamond Jubilee of
NIT Warangal

Call for Registration and Participation

FIRST CALL

Sponsored by
TEQIP III

Organized by

Department of Chemical Engineering
National Institute of Technology
Warangal – 506 004, Telangana State
India



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 professionals.

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 in the attached format. The abstract must be mailed to inceed2019@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). For more updates, visit conference website:

<http://cms.nitw.ac.in/conference/inceed2019/>

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

Registration: For registration, please send the filled-in registration form (attached) along with payment particulars to the coordinators. The registration fee details are 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.	38011574154
Bank	State Bank of India
Branch	REC Warangal (NIT Campus)
Branch Code	20149
IFSC	SBIN0020149
MICR Code	506002030
SWIFT Code	SBININBBH14

Keynote Speakers



Prof. Ibrahim Dincer, University of Ontario Institute of Technology, Canada.
<http://www.engineering.uoit.ca/people/ame/faculty/ibrahim.dincer.php>



Prof. Iftekhar Abubakar KARIMI, National University of Singapore, Singapore.
<http://www.chbe.nus.edu.sg/faculty/cheiak>

**The Title of abstract for International Conference on New Frontiers in Chemical,
Energy and Environmental Engineering (Calibri, Centred, Bold, Font Size: 14)**

Author¹, Author², Author^{3*},.. (Calibri, centred, size: 12 underline the name of presenting author)

¹*Name of the First Organization with address (Calibri, centred, italicized, font size: 10)*

²*Name of the Second Organization with address (Calibri, centred, italicized, font size: 10)*

³*Name of the Third Organization with address (Calibri, centred, italicized, font size: 10)*

^{*}*Corresponding author: e-mail address (Calibri, centred, italicized, font size: 10)*

Abstract

This page provides guidelines for submitting an abstract in the conference. The text is itself an example of the layout and style required for the one page (**maximum 300 words**) abstract that will be published in the book of abstract of the conference when selected for presentation. Documents must be submitted in electronic format as a Microsoft Word file (*.doc). Carefully check contents and format of your article before submitting (it will appear in the published document in exactly the same form).

Calibri is the recommended typeface for all the text. The title should be in boldface letters and centred across the top of the page using 14-point type. The title will be followed by Author Name(s) centered and in 12-point type and Affiliation(s) center aligned in 10 point, italicised type. The name of the presenting author has to be underlined. Please mention the email address of the corresponding author below affiliations and leave a blank line after that. Type size for all text in the body of the abstract has to be 11 –points with 1.5 line spacing. Please do not put numbers, running footers or headers on the page. References, if required, should be collected at the bottom of the page. When referring to them in the text, type the corresponding reference number in square brackets as in this example [1].

Authors should submit an abstract of an original, unpublished work. If the abstract contains Tables/Graphs/Figures etc should be restricted to within the same page. Abstracts will be reviewed and the acceptance will be intimated through website/email after deadline. In case of any difficulty during the abstract submission, please contact on email inceed2019@gmail.com. Communications regarding the Conference will be sent to the corresponding author only.

References:

1. A. Author, B. Author, and C. Author, Journal name, Volume (Year) Pages.
2. A. Author, B. Author, and C. Author, Journal name, Volume (Year) Pages.

Note: Please note that efforts are on to publish select Full Length papers in SCI / Scopus Journals after peer review process. Remaining will be published in Conference Proceedings that has ISBN number.



**International Conference on
New Frontiers in Chemical, Energy and
Environmental Engineering (INCEEE – 2019)**

15 – 16, February 2019



**Organized by
Department of Chemical Engineering
National Institute of Technology Warangal, 506004, India**

REGISTRATION FORM

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Organization:

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