2nd NATIONAL CONFERENCE ON ADVANCES IN CHEMICAL AND ENVIRONMENTAL ENGINEERING (ACEE'19)

March 23-24, 2019

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SPONSORSHIP CERTIFICATE

The applicant is hereby sponsored and will be permitted to attend the above conference, if selected.

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2nd National Conference On

ADVANCES IN CHEMICAL AND ENVIRONMENTAL ENGINEERING (ACEE'19)

March 23-24, 2019

Under TEQIP-III



Organized by Mentor Institute

Department of Chemical Engineering
Dr B R Ambedkar
National Institute of Technology
Jalandhar, Punjab-144011 India

www.nitj.ac.in

In Collaboration with Mentee Institute



Department of Chemistry

Government Women Engineering College Ajmer, Rajasthan, India

http://www.gweca.ac.in

ABOUT NIT JALANDHAR

Dr. B. R. Ambedkar National Institute of Technology, Jalandhar (erstwhile REC Jalandhar), was established in the year 1987 and attained the status of National Institute of Technology on October 17, 2002. As National Institute of Technology, the Institute has a responsibility of providing high quality technical education in Engineering and Technology to produce competent technical manpower for the country. The Institute offers B. Tech. programmes in twelve disciplines of Engineering and Technology along with the research programmes leading to M. Sc, M. Tech. and Ph. D. degrees. The Institute has signed Memorandum of Understanding (MoU) with many prestigious institutes such as Ecole Centrale de Lille, France, University of Johannesburg, South Africa, along with other Universities abroad including UK, USA and Canada for the mutual academic exchange program and further strengthening of the academics and research.

ABOUT DEPARTMENT

ACEE'19 will be held in the premises of the Department of Chemical Engineering, National Institute of Technology Jalandhar. The Department was established in 1990 and has been playing a vital role in the development of Chemical Engineering education and research by offering B Tech, M Tech and Ph D programmes. Its Alumni are occupying eminent positions in chemical industries, research and academic institutions in India and abroad. The Department also successfully conducted the Students Chemical Engineering Congress (SCHEMCON-08) in 2008, and Chemical Engineering Congress (CHEMCON-12) in 2012 and Chemical Engineering Congress (CHEMCON-18) in 2018.

ABOUT TEOIP

Technical Education Quality Improvement Programme (TEQIP) was envisaged as a long-term programme to be implemented in 2-3 phases for transformation of the Technical Education System with the World Bank assistance. As per TEQIP phase III design, the project has following main objectives: Providing teaching and research assistantships to increase enrollment in existing and new PG programmes in engineering disciplines, subject knowledge and research competence, organizing subject area training programmes, workshops, seminars, and conferences, faculty qualification up-gradation, modernization and strengthening of laboratories.

CONFERENCE OBJECTIVE

The conference aims to bring together leading academicians, scientists, researchers and research scholars to exchange and share their experiences and research results about all aspects of Chemical and Environmental Engineering. It also provides the premier interdisciplinary forum for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns, practical challenges encountered and the solutions adopted in the field of Chemical and Environmental Engineering.

CALL FOR PAPERS

Academicians, Researchers and Industrialists are invited to submit abstracts on the following areas and related topics:

- Advance Oxidation Processes
- Bio-chemical Engineering
- Chemical Reaction Engineering
- Computational Fluid Dynamics
- Downstream Processing
- Environment Impact Assessment
- Environment Management
- Fluidization
- Fluid Flow
- Green Technologies
- Chemical Engineering
- Environmental Engineering

- Hydrocarbon, Fuel and Energy
- Heat and Mass Transfer
- Material Science & Engineering
- Modeling and Simulation
- Nanotechnology
- Process Control
- Pollution Monitoring & Control
- New and Renewable Energy
- Separation Processes
- Solar Cells
- Water and Air Treatment
- Any other related topic

The abstract should be sent to accenity@gmail.com on or before Feb 28, 2019. Abstract should be not more than 300 words containing title, name of author (s), name and address of Institution, email id, contact number and keywords typed in MS word in A-4 size paper. Font used should be of size 12 in Times New Roman with line spacing of 1.5. Details regarding instructions for author (s) will be mailed after acceptance of abstracts.

IMPORTANT DATES

First Announcement : Jan 15, 2019
Second Announcement : Feb 15, 2019
Deadline for Submission of abstract : March 05, 2019
Acceptance of abstract : Within one week of

submission of abstract
Registration Deadline : March 10, 2019

Conference dates : March 23-24, 2019
Inauguration : March 23, 2019

Valedictory Session : March 24, 2019

REGISTRATION FEES

Delegates from Academics, R&D Institutions : Rs 2000
Delegates from Industry : Rs 3000
Research Scholars & Students : Rs 1000

Demand Draft (DD) should be drawn in favor of "ACEE-19" payable at Jalandhar. The filled in registration form along with the DD should be sent to Joint Organizing Secretary. A sum of Rs 500/- extra will be charged for on the spot registration.

ACCOMMODATION

A limited number of rooms with shared accommodation are available in hostels/guest house of NIT Jalandhar. Accommodation will be arranged on request on first come first serve basis.

LOCATION

The institute is located on G.T. Road, Amritsar bypass, 12 km from Jalandhar Bus Stand, 11 Km from Jalandhar City Railway Station and 16 Km from Jalandhar Cantonment Railway station. It is around 70 Km away from Raja Sansi International Airport, Amritsar, 150 Km from Chandigarh Airport and 390 Km from Indira Gandhi International Airport, New Delhi. It is connected to New Delhi by rail through Shatabdi Express and other superfast trains as well as through AC buses round the clock. The city is surrounded by famous rivers Sutlej and Beas and is internationally famous for agricultural products, textiles, leather goods, wood products, and sports goods. The nearby site seeing includes Golden Temple, Jallianwala Bagh, Wagah Border, Science City etc.

For Participation

REGISTER WITH

Dr. Jatinder Kumar Ratan Organizing Secretary

Associate Dean (Research and Consultancy) and

Associate Professor

Department of Chemical Engineering

Dr B R Ambedkar National Institute of Technology Jalandhar-144011, Punjab