



2nd Notification

International Conference on ENERGY AND ENVIRONMENTAL TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT



ABOUT PRAYAGRAJ

The city of Prayagraj is among the largest cities of Uttar Pradesh. It is situated at the conflux of three rivers Ganga, Yamuna and the mythological Saraswati. The sacred meeting point is known as Sangam. Prayagraj city is well connected via Air, Rail and Road routes with major cities of India.

ABOUT MNNIT ALLAHABAD

Motilal Nehru National Institute of Technology (MNNIT) Allahabad, Prayagraj is an Institute with total commitment to quality and excellence in academic pursuits. It was established in the year 1961 as a joint enterprise of Government of India and Government of Uttar Pradesh as MNREC, and was an associated college of University of Allahabad. On June 26, 2002 MNREC was transformed into National Institute of Technology fully funded by Government of India. The Institute has been granted the status of institution of national importance w.e.f. 15th August 2007.

ABOUT DEPARTMENT

Chemical Engineering Department at MNNIT Allahabad was established as a new academic unit under Mechanical Engineering in 2006 and became independent in 2012. The department offers B. Tech., M. Tech. and Ph.D. programs in Chemical Engineering. The chemical engineering department strives to impart high quality technical education with a fine balance of fundamental knowledge, practical exposure and novel concepts. The department is endowed with young, vibrant and dynamic faculty well qualified to impart high quality teaching and research in conventional and frontier areas of Chemical Engineering. The department promotes research activities whose scholarly output and contribution to the community consistently meet standards of excellence.

CHEM-CONFLUX²⁰ February 14-16, 2020 TEQIP-III Sponsored

Chem-Conflux²⁰ is a multi-disciplinary international conference that intends to cover the thrust areas concerning sustainable development of energy and environment. Energy is essential to the society and it has made the considerable impact on the environment as a consequence of the large scale and pervasive nature of energy related human activities. Despite the fact that energy and environment concerns were earlier local in nature, e.g. issues relating to extraction, transport or noxious emissions, they are currently regional and global such as acid rain and the greenhouse effect. These issues have now become dominating political issues and the subject of international focus and regulation. Therefore, this multidisciplinary international conference is being organized to understand, exchange and disseminate the ideas relating to the energy and environment with the aim of promoting the sustainability. Keeping these facts in view, the present conference is designed to enlighten the participants about latest development of sustainable technologies for energy and environment through Plenary & keynote lectures and oral & poster presentations.

OBJECTIVE OF CONFERENCE

The aim of Chem-Conflux²⁰ is to provide a forum for academicians, engineers, scientists and practitioners from all around the world to exchange ideas and present the recent technological developments in the field of sustainable energy, environment, green technology and climate change. This conference provides opportunities for the delegates to establish business or research relations and to find partners for future collaboration.

THRUST AREAS

- Renewable and Alternative Energy/Fuels
- Energy Efficiency and Management
- Biomass Utilization and Bio-energy
- New Technologies for Energy Conservation
- Water and Wastewater Treatment
- Water Conservation and Management
- Air Pollution Control
- Climate Change and Sustainability
- Energy Integration and Management
- New Materials for Energy and Environment
- Solid Waste Treatment and Utilization
- Sustainable and Green Technologies
- Sustainability in Petroleum Refining and Bio-refinery
- Water Resources Management and Water Quality
- Life Cycle and Environment Impact Assessment
- Techno-Economic Feasibility
- Any other contemporary area relevant to theme



ORGANIZING COMMITTEE

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Dr. Manju Verma



CONTACT ADDRESS

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Conveners (Chem-Conflux²⁰)

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IMPORTANT DATES

Submission of extended abstract: **December 31, 2019**

Intimation of acceptance: **January 15, 2019**

Early Bird Registration: **November 30, 2019**

Regular Registration: **January 20, 2020**



REGISTRATION FEE

Delegates	Early bird	Regular
Delegates from Academics/Industries/Govt. Org.	Rs. 4000/-	Rs. 5000/-
Students/ Research Scholars	Rs. 2500/-	Rs. 3000/-
Accompanying person	Rs. 1500/-	Rs. 1500/-
Foreign Delegates/Participants	\$ 200/-	\$ 250/-
Foreign accompanying person	\$ 100/-	\$ 100/-

The registration fee is to be paid online through RTGS/NEFT/SWIFT/IMPS/any other mode in Account No. 718401013000012 (CHEMCONFLUX20) of Vijaya Bank (Now, Bank of Baroda) MNNIT Allahabad (Branch Code: 007184; MICR Code: 211029004; IFSC Code: VIJB0007184; SWIFT Code: VIJBINBRRM). For detail, please visit conference website: <http://www.mnnit.ac.in/ccf20>. Participants can also deposit registration fee through demand draft in favour of CHEMCONFLUX20, payable at Prayagraj along with registration form.



PAPER SUBMISSION

We welcome submissions on original research, reviews and case studies on topics related to the thrust areas of the conference. Refer to the conference website for a template. The extended abstract can be submitted through easychair link available on conference website: <http://easychair.org/conferences/?conf=chemconflux20>



SPONSORSHIP

Category	Sponsorship Amount	Free delegate
Platinum	Rs. 100000/-	04
Gold	Rs. 50000/-	03
Silver	Rs. 25000/-	02

The organizing committee request for support in the form of sponsorship from Govt. and private organizations for the success of this mega event.

Souvenir Sponsorship Details

Inside Full Page	: Rs. 25000/-
Inside Half page	: Rs. 15000/-



PUBLICATION

Accepted abstracts will be published in conference proceedings with ISBN number. Selected submissions will be considered for publication in special/regular issues of **SCI/Scopus**-indexed journals and book series.

- Environmental Chemistry Letters (Springer)
- Chemical Products & Process Modeling (De Gruyter)
- Journal of the Indian Chemical Society (ICS)
- Environmental Chemistry for Sustainable World (Springer)

More journals to be included (visit the website for updates).

Best Paper Awards and Best Poster Awards will also be presented.



ACCOMMODATION

Accommodation in Guest House/ Hostels of the Institute will be provided on payment basis with an advance request.



VENUE & LOCATION

Conference will be held at MNNIT Allahabad. The Inaugural function and Keynote address will be held in Institute Seminar Hall.



Advisory Committee

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