

The Seventy-fifth i.e. Platinum Jubilee Year of Annual Session of Indian Institute of Chemical Engineers (IIChE) will be organized by Kanpur Regional Centre of IIChE from 27th to 30th December, 2022 in partnership with Indian Institute of Technology, Kanpur, Harcourt Butler Technical University and University Institute of Engineering and Technology, CSJM University and Dr. Ambedkar Institute of Technology for Handicapped, Kanpur.

CHEMCONs have been considered as the ultimate technical jamboree for all senior students, practicing professionals, research scholars as well as academicians in the area of Chemical Engineering. Brilliant minds and engineering talents from all over the country assemble in CHEMCON arena to listen to lectures of Nobel Laureates, Renowned Professors, Research Scholars, and Industry Experts. The eternal goal of CHEMCON has been to evolve a technology driven society which shall lay emphasis on development in the field of Chemical Engineering. Advancement in new technologies will enable Chemical Engineers and Research Scholars to work together in building a more sustainable industry in future. Chemical Engineering is a very vast field, and it touches every aspect of human lives with irreversible contribution.

In CHEMCON 2022, an attempt is being made to bring together best scholars, academicians, practicing professionals, industry experts, engineering consultants, industry chambers to deliberate and exchange their views on futuristic advancement in the field of Chemical Engineering.



Indian Institute of Chemical Engineers (IIChE) was instituted on 18th May, 1947 on the eve of the Indian Independence. Dr. Hira Lal Roy, the great visionary and pioneer of Chemical Engineering Education in India, along with few other senior colleagues felt the need for a platform to spread education of Chemical Engineering in India. On the 75th year of India's Independence, the whole country is celebrating "Azadi ki Amrit Mahotsav" with a humongous goal of "Atma Nirbhar Bharat". Self-reliant and confident India will eventually ensure a sustained movement of Chemical Engineering profession through academic excellence, research, development, and industrial revolution.



Today with around 30,000 members on its roll, Institute has emerged as the apex body of Chemical Engineering Professionals in India. The activities of the Institute are spread across the country through its 42 Regional Centres and more than 168 student chapters. The Regional Centres promote and complement the activities and objectives of the Institute – within their respective territorial limits by organizing seminars, conferences, workshops, refresher courses, counseling sessions, and guiding career planning etc. The institute is recognized by the Department of Science & Technology, Govt of India as a Scientific and Industrial Research Organization and has 150 organizational members.

**IICHE** 

Both Indian Institute of Chemical Engineering and the Nation celebrate their 75th Anniversary year of Foundation in 2022. Ever since its foundation, the mission of IIChE has been to contribute to the Nation building through dissemination of knowledge and enhancement of skill in the field of Chemical Engineering and its allied areas. Inspite of a challenging path, IIChE has been always steadfast in its role. Today the Organization has emerged as a premier professional platform for Chemical Engineering Education and Profession in India, having a Pan India outreach.



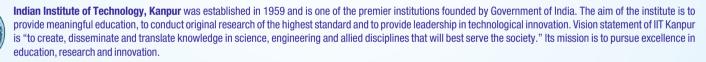
IIChE spreads the message and movement of Chemical Engineering by conducting classes and conferences throughout the year at regular interval. However, its annual event which is known as Chemical Engineering Congress (CHEMCON) stands out tall owing to its wide reach across National and International forum. CHEMCON provides an opportunity for all senior students of Chemical Engineering, research scholars, professors, industry experts to come together ensuring four days of intensive interface of knowledge and experience. These exchanges of thoughts and theories help all delegates to constantly update and equip themselves in a fast-changing scenario which calls for research and development in Chemical Engineering applications. CHEMCON 2022 will be 75th Annual Session of IIChE and will be organized by Kanpur Regional Centre. After many decades, CHEMCON is coming to Kanpur, the industrial city of Uttar Pradesh State.

CHEMCON 2022

CHEMCON 2022 will present a host of events, which includes memorial lectures, plenary lectures, seminars, panel discussions, international symposium, industrial exhibitions etc. It's a matter of great honour and privilege for Patrons and Members of NOC and LOC to invite you to participate in the thought-provoking deliberations in this flagship event of IIChE.



Kanpur Regional Centre Kanpur has been a major city of the state of Ultar Pradesh having reputed technical education institutions. Kanpur Regional Centre of IIChE was established in 1950 and resulted as one of the oldest regional centres in India. KRC has now over 100 nos. regular members from various educational institutions and industries. A membership drive is presently on, to maximize number of members before CHEMCON 2022. All the major industries and organizations located in and around Kanpur are the benevolent contributors through distinguished membership of the centre apart from the research scholars, and professors of Chemical Engineering. Presently the Office of the Regional Centre operates from the Administration Building located in East Campus of Harcourt Butler Technical University. KRC had organized 5th Annual Session of IIChE in 1952 at HBTU. Subsequently, 13th and 24th CHEMCON were also organized by KRC in 1960 and 1971 respectively. CHEMCON 2022 is coming back to Kanpur after fifty long years.



### **IIT Kanpur**

## Motto:: "Tamaso Ma Jyotirgamaya" - Lead me from darkness to light

IIT Kanpur has a sprawling 1055 acres campus and is a residential institute. It thrives on 1. Enabling a creative and dynamic learning environment, 2. Developing sustainable research solution for the benefit of the nation, 3. Building bridges between the academic industry and society, 4. Fostering entrepreneurial skill and spirit, 5. Nurturing leadership qualities with sense of commitment & accountability, 6. Inculcating values and ethics in thought, expression, and deed. Chemical Engineering Department of IIT, Kanpur shall provide all around assistance to KRC, IIChE in conducting CHEMCON 2022.



Harcourt Butler Technical University is a State Government Sponsored University located in Kanpur, Uttar Pradesh. The HBTU was named after Sir Spencer Harcourt Butler, the then Governor of the United Provinces in British India. It is one of the oldest engineering education centres in the country. As a member of Education Council to Viceroy, Sir Harcourt Butler first proposed a technical education institute in 1910 in the industrial city of Cawnpore (Kanpur) to teach Chemistry and allied Chemical Sciences.

In 1920, to boost entrepreneurship, accelerate industrial development, create a sound environment for contemporary applied research and inculcate scientific research, an institute in the name of Government Research Institute was started. On 25th November, 1921, the then Governor Sir Spencer Harcourt Butler formally laid the foundation of the present main administration building of the institute. In 1928, the institute was renamed as Harcourt Butler Technological Institute. However, as of 1st September 2016, it was granted a university status and renamed again as Harcourt Butler Technical University under the HBTU Act, 2016 passed by Legislative Assembly of Uttar Pradesh. In the year 2021, HBTU completed glorious 100 years of its foundation. The centenary year is being celebrated in befitting manner by organizing seminars and conferences including the much-awaited CHEMCON 2022. HBTU has been a premier technical institute in the country especially in the field of Chemical Technology and Chemical Engineering.

### **Motto: Shrama Eva Param Tapah – Work is Great Austerity**

The university is located in Nawabganj area of Kanpur and is spread over two campuses, namely East & West campuses, constituting a total of 348 acres. The university is mostly residential and offers UG & PG courses in variety of engineering and chemical technology streams.



**University Institute of Engineering and Technology, Kanpur** was founded in 1996. This is a premier engineering institution located in Kanpur. It is an autonomous institute under the administration of Chhatrapati SahuJi Maharaj University, erstwhile known as Kanpur University. It is a self-financed institute. A team of dynamic and dedicated faculty members work relentlessly to impart best education to students of the Institute. Over the years, modern infrastructure has been developed to cater to the latest improvement in the field of engineering.

### Motto: Aroha Tamaso Jyoti - Rise from Darkness to light

The institute is set amidst the university campus over 265 acres of land. UIET offers UG engineering courses in Chemical Engineering, Computer Science, Electronics and Communication Engineering, Information Technology, Mechanical Engineering, Material Science and Metallurgical Engineering. UIET is celebrating 25th years (Silver Jubilee year) of its foundation in 2021.



**Dr. Ambedkar Institute of Technology for Handicapped** was established in 1997 with World Bank Assistance. AITH is an autonomous institute established under the Department of Technological Education, Government of Uttar Pradesh. The institute is located at Awadhpuri and spread over 15 acres of land. The Institute offers admission to diploma in Computer Science and Architecture and undergraduate courses to Handicapped (Divyang) and other students in Biotechnology, Chemical Engineering, Computer Science, Electronics Engineering, and Information Technology. AITH is affiliated to DR. A.P.J. Abdul Kalam Technical University, Lucknow. AITH will celebrate 25th year (Silver Jubilee Year) of its foundation in 2022.

## Motto: : "Na Dainyam Na Palayanam



Rajiv Gandhi Institute of Petroleum Technology (RGIPT) was set up in 2007 by Ministry of Petroleum and Natural Gas (MoPNG), Government of India, through the Act of the Parliament. The Institute has been accorded the eminence of being an Institution of National Importance along the lines of the IITs. The Institute is empowered to award degrees in its own right. The Institute is co-promoted as an energy domain specific institute by six leading oil public sector units (Oil and Natural Gas Corporation Limited, Indian Oil Corporation Limited, Oil India Limited, Gail (India) Limited, Bharat Petroleum Corporation Limited and Hindustan Petroleum Corporation Limited) in association with the Oil Industry Development Board. The Institute is associating with leading International Universities/Institutions specializing in the domain of Petroleum Technology and Energy. The prime objective of the Institute is to provide excellent education, training, and research to roll out efficient human resources, and to meet the growing requirements of the Petroleum and Energy sector.

### Motto: "Vidya Ratnam Mahadhanam" - Education is the ultimate wealth

The Institute is located at Jais, Amethi on Raebareli-Sultanpur highway. It has a state-of-art infrastructure, equipped with advanced research facilities, and promotes research and innovation starting from undergraduate level. The Institute offers a number of Bachelor's and Master's degree programs, Postgraduate diploma courses and Doctoral programs in Science, Engineering and Management.



**Dr. A P J Abdul Kalam Technical University (AKTU), Lucknow** formerly Uttar Pradesh Technical University (UPTU) is a State Government run affiliating university located in Jankipuram, Lucknow. It was established on 8th May 2000. There are approximately 800 colleges affiliated to this University. As a technical university, it imparts programs of education, research and training in Engineering, Technology, Architecture, Town planning, Pharmacy, applied arts and crafts. It is one of the largest technical universities in India and Asia. The university envisioned to facilitate and nurture quality technical education and research in its own premises as well as all affiliated institutions. At present around 400,000 students are enrolled in its programs.

#### Motto: Yogah Karmasu Kaushalam - Excellence in action is yoga

### JOINT SYMPOSIUM COLLABORATION

Society of Chemical Engineers, Japan (SCEJ), European Federation of Chemical Engineering (EFCE) and Canadian Society for Chemical Engineering (CAChE) have confirmed their participation in CHEMCON 2022.Confirmation from American Institute of Chemical Engineers is awaited. Indo-US, Indo-Japan and Indo-Canadian joint symposiums will be held during CHEMCON. Senior Professors and Members of IIChE, AIChE and CSChE will deliberate on recent developments and future research in the field of Chemical Engineering.

## **City of Kanpur**

The history says that in 1207, Raja Kanh Deo of the Kanhpuria clan established the village Kanhpur, which later became Kanpur and during British rule, the city was pronounced as Cawnpore. Kanpur is the largest metropolitan city in the state of Uttar Pradesh. Founded in 1803, Kanpur became one of the most important commercial and military station of British India. Situated on the banks of river Ganges, Kanpur today stands as the major financial and industrial centre of North India. The city is famous for its leather and textile industries.

During British regime, the city of Kanpur gained recognition as the "Leather city of the world" and was predominantly nicknamed as the "Manchester of the East" for its textile industries. Apart from leather & textiles, the city is also famous for its vegetable oil and ordinance industries. Major tourist attractions in & around Kanpur include Bithoor, ISKON temple, Atal Ghat, J K Temple, Moti Jheel, Jain Glass Temple, Phool Bagh, Kanpur Museum, Massacre Ghat, Kanpur Memorial Church, and 5th century Bhitargaon Temple. Kanpur has a good connectivity to all major cities of India by rail, road, and air.

## **Weather of Kanpur in the month of December**

The weather is usually extremely pleasant during the month of December, but on some occasion, it can get quite chilly. The temperature ranges between 15-25°C during daytime and between 5°-8°C at night. Participants are strongly recommended to carry some warm clothes preferably woolen pullover and jacket.

## **CHEMCON 2022 – THEME**

### Sustainability in Chemical Processes through Digitalization, Artificial intelligence, and Green Chemistry.

The Chemical Engineering discipline is continuously evolving the sustainability of Chemical Processes. This development extends beyond the Physical and Chemical Sciences to include the biological sciences - reflected by bio and green modifiers, and other resources like alternate energy, alternate feedstock, green processes with minimal footprint and minimal environmental impact, process intensification, recycling etc.

Digitalization transforms the Chemical Industry rapidly across its entire value chain through predictive maintenance and process automation. Similarly, there are applications of Artificial Intelligence in the Chemical Engineering field, such as modeling, optimization, process control, reaction engineering, fault detection and diagnosis.

Sustainability Chemistry also called as Green Chemistry is an area of Chemistry & Chemical Engineering focused on the design of products and processes that eliminate the use and generation of hazardous substances and make the global environment clean and safe.

## **TECHNICAL & LECTURE SESSION**

CHEMCON 2022 covers themes relevant to the Chemical Engineering and allied profession through plenary, invited lecture, and poster sessions. All technical sessions will be chaired by persons of eminence from the relevant field. The detail format and instructions for abstract and full paper preparation can be obtained from the website - www.chemcon2022.com. Following are the points indicating areas of proposed sessions.

- 1. Methane Gas Conservation
- 2. Utilization of sludge gas
- Photo Biological Hydrogen Production 3.
- 4. Manufacture of soaps using enzyme
- Bio diesel from waste cooking oil, industrial processing waste oil recover and algal oils
- Treatment and re-utilization of medical waste
- Bio-surfactants, Green and eco-friendly detergent & cleaners 7.
- 8. Utilization Plastics and polymetric waste
- 9. Effluent treatment in Petrochem and chemical process industry
- 10. Application of Neural Networks in Chemical Process
- 11. Studies on breaking Azeotropes
- 12. Solar energy and its application in Chemical Process Industry
- 13. Biological application of macro molecules
- 14. Computational fluid dynamics
- 15. Carbon sequestration

- 16. Artificial intelligence and its application in Chemical Engineering
- 17. Digitization and automation in Chemical Process Industry
- 18. Sustainability Management a path for growth and development.
- 19. Water Desalination
- 20. Al Techniques in Heat and Fluid Flow.
- 21. Sustainability in Water Conservation.'
- 22. Measurement Techniques for heat and mass transfer
- 23. Blockchain Technology in Chemical Industries
- 24. Green Hydrogen
- 25. Nano Materials for Bio sensing
- 26. Carbondioxide Capture and Conversion.
- 27. Carbon Nanotubes synthesis and application.
- 28. Catalyst & reaction engineering
- 29. Data mining, Fault Diagnosis & Process Design.

2)

3)

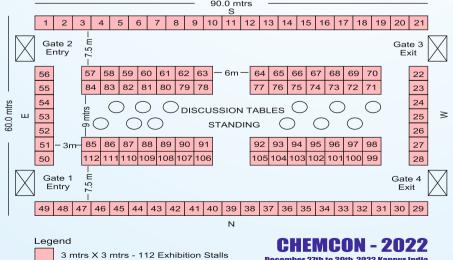
30. Novel Seperation Processes.

#### Shri Dhirubhai Ambani Commemoration Day:

Shri Dhirubhai Ambani Commemoration Day will be celebrated on 28th December 2022 as a tribute to the great visionary. The event is sponsored by Reliance Industries Ltd. (RIL).

### **Industrial Exhibition**

An exhibition of Equipment Manufactures and Service Providers in Chemical Industry and allied businesses including safety, emerging technology providers, consultants, etc. is proposed during CHEMCON 2022. There will be around 112 stalls of equal size (3 mtr x 3 mtr) and the layout of the exhibition ground is given below:-



Prof. R.K. Trivedi

E-mail: exhibitions and fairs@vahoo.com kiran.iichechemcon2022@gmail.com

M/s. Exhibitions & Fairs Ms. Kiran Raheja, Associate Sr. Business Head

contact the following personnels:-

Biswanath Chattopadhyay

Mob.: 9821270907/9820191087

The tariff of each stall for four days of Exhibition

will be Rs. 1,00,000/- (Rupees one lakh) plus

applicable GST. For booking of stalls please

Chairman, NOC. Mob.: 9831849636

Chairman, LOC, Mob.: 9415044271

CHEMCON-2022

December 27th to 30th, 2022 Kanpur India

## **SPONSORSHIP & ENTITLEMENT**

| SI. No. | Category                          | Free Delegates | Advt. Colour Page | Banner  | Price in INR |
|---------|-----------------------------------|----------------|-------------------|---|--------------|
| 01      | Platinum Sponsorship              | 10             | 1                 | Company's logo/Brand on Main Stage Banner+            |              |
|         |                                   |                |                   | Banner at Seminar SiteAbove                           | 20.00 lakh   |
| 02      | Gold Sponsorship                  | 7              | 1                 | Company's Logo/Brand on Main Stage Banner +           |              |
|         |                                   |                |                   | Banner at Seminar Site                                | 15.00 lakh   |
| 03      | Silver Sponsorship                | 5              | 1                 | Company's Logo/Brand on Main Stage Banner +           |              |
|         |                                   |                |                   | Banner at Seminar Site                                | 8.00 lakh    |
| 04      | Bronze Sponsorship / Delegate Kit | 3              | 1/2               | Company's Logo/Brand on Main Stage Banner             |              |
|         |                                   |                |                   | +Banner at Seminar Site / Logo on Delegate Kit        | 5.00 lakh    |
| 05      | Lunch (Each Day)                  | 2              | 1/2               | Company's logo / Brand on Main Stage Banner at Site   | 4.00 lakh    |
| 06      | Dinner (Each Day)                 | 2              | 1/2               | Company's logo / Brand on Main Stage + Banner at Site | 4.00 lakh    |
| 07      | High Tea (First day or last day)  | 2              | Nil               | Banner at Site  | 2.00 lakh    |
| 08      | Breakfast (Each Day               | 2              | Nil               | Banner at Site  | 2.00 lakh    |
| 09      | Tea During Break (Each Day)       | 1              | Nil               | Banner at Site  | 0.75 lakh    |
| 10      | Plenary Lectures (Each)/          |                |                   |   |              |
|         | Parallel Sessions (Each)          | 1              | Nil               | Banner at Site  | 1.00 lakh    |
| 11      | Cultural Programmes               | 2              | 1/2               | Company's logo / Brand on Main Stage + Banner at Site | 2.00 lakh    |
| 12      | Banner of each session            | -              | -                 | -   | 0.50 lakh    |

## **SOUVENIR**

A souvenir will be made available to all delegates free of charge. Contributions are solicited to support this publishing of souvenir through advertisements.

| f | Location   | Price in INR/USD         |
|---|--|--------------------------|
| g | Multicolour Back Page/Multicolour Front Page             | Rs. 50,000.00/USD 750.00 |
|   | Multicolour Back Gate Fold/ Multicolour Inside Gate Fold | Rs. 50,000.00/USD 750.00 |
|   | Multicolour Full Page                                    | Rs. 40,000.00/USD 550.00 |
|   | B/W Full Page/Multicolour half page                      | Rs. 25,000.00/USD 350.00 |
|   | B/W Half page  | Rs. 15,000.00/USD 200.00 |

# **Registration fees for CHEMCON 2022**

| SI.No.                           | o. Category Amount in INR inclusive of 18% |                    |  |  |
|----------------------------------|--|--------------------|--|--|
| 01                               | IIChE Member                               | 2950.00            |  |  |
| 02                               | Non IIChE Member                           | 4720.00            |  |  |
| 03                               | Senior IIChE Member (Over 65yrs.)          | 2360.00            |  |  |
|                                  | Post Graduate Student                      |                    |  |  |
| 05                               | IIChE Member                               | 2360.00            |  |  |
| 06                               | Non IIChE Member                           | 2950.00            |  |  |
|                                  | Undergraduate Student                      |                    |  |  |
| 07                               | IIChE Member                               | 1770.00            |  |  |
| 08                               | Non IIChE Member                           | 2360.00            |  |  |
| Member including Life Member fee |  |                    |  |  |
| 09                               | 26–50 years age group                      | 4720.00+8260.00 *  |  |  |
| 10                               | 51-65 years age group                      | 4720.00+7080.00 *  |  |  |
| 11                               | Spouse (All deledates)                     | 2950.00**          |  |  |
|                                  | Foreign Delegates                          |                    |  |  |
| 12                               | Member of an organization having MOU wit   | h IIChE USD 200.00 |  |  |
| 13                               | Others                                     | USD 300.00         |  |  |
| 14                               | Spouse accompanying with foreign delegat   | es USD 200.00      |  |  |

# **Mode of Payment**

All payment should be drawn as DD/Multicity Cheque/Online transfer in favour of IICHE – Indian chemical Engineering Congress - 2022 payable at Kanpur (Uttar Pradesh) in :-

Bank Account Number: 5274509836

Bank Name : CENTRAL BANK OF INDIA Account Name : IICHE – Indian chemical

: Engineering Congress – 2022

: HBTI,KANPUR Branch **IFSC** : CBIN0283288 MICR No. : 208016036 PAN No : AAAAI1126Q **GSTN** : 09AAAAI1126Q1ZI

Registration fees include delegates kit, lunch and tea \*Includes fee towards IIChE Membership subject to submission of eligibility proof.

## **ACCOMODATION**

Delegates are requested to make their own boarding and lodging arrangements. There are many good hotels located within two kilometers radius of venues HBTU, UIET and AITH in Kanpur. Wide types of hotels starting from star rated to budget hotels, quest houses are available aplenty. For all student delegates, hostel facility will be provided on request and advance payment and first come first serve basis. The tariff rate card of hotels, quest houses, and hostels will be available in the official website of CHEMCON 2022 shortly.

## NATIONAL ORGANISING COMMITTEE

#### **Patrons**

- Prof. Abhay Karandikar, Director, Indian Institute of Technology, Kanpur
- Prof. Samsher, Vice Chancellor, HB Technical University, Kanpur
- Prof. Vinay Pathak, Vice Chancellor, CSJM University, Kanpur
- Prof. P.K. Mishra, Vice Chancellor, Abdul Kalam Technical University, LKO
- Prof. J.S.P.Rai, Vice Chancellor, JUET & Former Director, HBTI Kanpur
- Prof. Dr. Shishir Sinha, Director General, CIPET, Chennai.
- Prof. A.S.K. Sinha, Director, Rajiv Gandhi Institute of Petroleum Technology
- Dr. Rachna Asthana, Director, Dr. Ambedkar Institute of Technology for Handicapped, Kanpur.

- Prof. Ashutosh Sharma, Former Secy., Dept. of Science & Technology, GOI
  - Padma Vibhushan Prof. M.M. Sharma
  - Padmashri Prof. G.D. Yadav, Prof. of Eminence, ICT University of Bombay
- Prof. Dr. G.N. Mathur, Former Professor, HBTI Kanpur
- Mr. Sujoy Choudhury, Director Planning & Business Development, IOCL.
- Mr. Subhasendu Chatterjee, Whole Time Director, Haldia Petrochemicals Ltd.
- Mr. Ranjan Mahapatra, Director, Indian Oil Corp Ltd.
- Mr. D.P. Patra, Director, MCPI (PTA) Pvt. Ltd.
- Mr. Raj Kumar Lohia, CMD, Lohia Corps., Kanpur.

#### Members

- Prof. Nasib Qureshi, ARS, Deptt of Agriculture, USA & Fellow of AIChE, AIC, SIMB
- Dr. Veera Boddu, US Environmental Protection Agency, Govt. of USA & Fellow, AIChE
- Mr. D. M. Butala, President, IIChE
- Prof. M. K. Jha, Immdt Past President, IIChE & Dept of Chem Engg, NIT, Jalandhar
- Prof. Animangshu Ghatak, Chemical Engineering Dept., IIT Kanpur
- Prof. Jayant K. Singh, HOD, Chemical Engineering Dept., IIT Kanpur
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- Prof. Parameswar De, Former President, IIChE& Past Prof. Chem. Eng. Calcutta University
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  Prof. Anil Verma, Chemical Engineering Dept. IIT, Delhi
  Prof. C. Karthikeyan, VicePresident, IIChE& Dept of Chem Engg, Annamalai Univ, Chennai
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- Mr. Sunil Agarwal, Managing Director, Kamdhenu Ltd., Gurugram
- Mr. S.H. Prakash, Managing Director, Babcock Power, Asia Pacific, Chennai
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  Mr. Anil Sharma, Executive Officer, Marubeni India, New Delhi

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- Mr. Samir Banerjee, Senior Advisor Flexible Packaging Industry, New Delhi
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**Organizing Secretary:** Dr. S.V.A.R Sastry, HBTU, Kanpur (NOC Convener)

Convener: Prof. Rajesh Katiyar, HBTU, Kanpur **Co-Convener:** Dr. Vinay K. Sachan, UIET, Kanpur Dr. Ashutosh Mishra, AITH, Kanpur **Treasure** 

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## **CALL DATES**

|  | Abstract Submission                  | 15th October 2022                   |
|--|--------------------------------------|-------------------------------------|
|  | Last Date of Abstract Submission     | 15th October 2022                   |
|  | Intimation of Acceptance of Abstract | 1st July – 15th October 2022        |
|  | Full Paper Submission                | 1st August – 31st October 2022      |
|  | Last Date of Full Paper Submission   | 31st October 2022                   |
|  | Registration (Early Bird)            | * 15th October 2022                 |
|  | Registration (Normal)                | 26th September – 30th November 2022 |
|  | Registration Closing                 | 1st December 2022                   |
|  | Registration (Spot)**                | At CHEMCON 2022 Venue               |
|  |                                      |                                     |



<sup>\*</sup>Early bird gets a discount of 5% on the registration fee.

(Not applicable for new members registration for the first time with the institute during the CHEMCON 2022)

<sup>\*\*</sup>Spot registration will be with 5% extra on the normal registration fee.

## **Joint Symposium**

The aim of the symposium is to exchange knowledge, insights, sharing views amongst each other to discuss and explore future challenges in delivering research results to society and to strengthen research networks. The origin of word "symposium" takes us back to ancient Greek and means "to drink together" and so can be said as gathering together, sharing the moment together and enjoying the experience to be together. The significant objective of this platform is to deliberate on various issues, present and future, related to the advancement achieved in the field of Chemical Engineering and allied areas. Symposium is a salon for networking in the fields of common interests such as Sustainable Development goals, new areas of Research, Developments in Green Chemistry application, Artificial Intelligence and Digitalization.

### **Indo US Joint Symposium**

The distinguished panel will consist of following learned speakers from USA:-

- 1. Prof. Nasib Qureshi, ARS, Department of Agriculture, USA and Fellow of AlChE,
- 2. Dr. Veera Boddu, US Environmental Protection Agency, and Fellow AlChE.
- 3. Dr. Steve Hughes, Director, GenScript and Adjunct ProfSDSU and Bradley Univ.
- 4. Prof. Thaddeus Ezeji, Ohio State University.
- 5. Prof. Debasish Kuila, North Carolina A&T State University.

### **Indo Canadian Joint Symposium**

The distinguished panel will consist of following learned speakers from Canada: -

- 1. Prof. Anil K. Mehrotra, University of Calgary and Treasurer CSChE.
- 2. Prof. Ajay K. Dalai, University of Saskachewan.
- 3. Prof. Venkatesh Medha, University of Saskachewan.
- 4. Prof. Bishnu Acharya, University of Saskachewan.
- 5. Dr. S. Rakshit, Lakehead University, Canada

### **Indo Japan Joint Symposium**

The distinguished panel will consist of following learned speakers from Japan:-

- 1. Prof. Matsukata, President, SCEJ
- 2. Prof Hideto Matsuyama
- 3. Prof Nobusuke Kobauashi
- 4. Prof Kazuho Nakamura
- 5. Confirmation from other speakers awaited.

## **Indo European Joint Symposium**

The distinguished panel will consist of following learned speakers from Europe Confirmation awaited from speakers.

For all the queries, kindly contact through official email or website www.chemcon2022.com

Further correspondence may be made to following persons:-

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