



Department of Chemicals  
& Petrochemicals  
Government of India

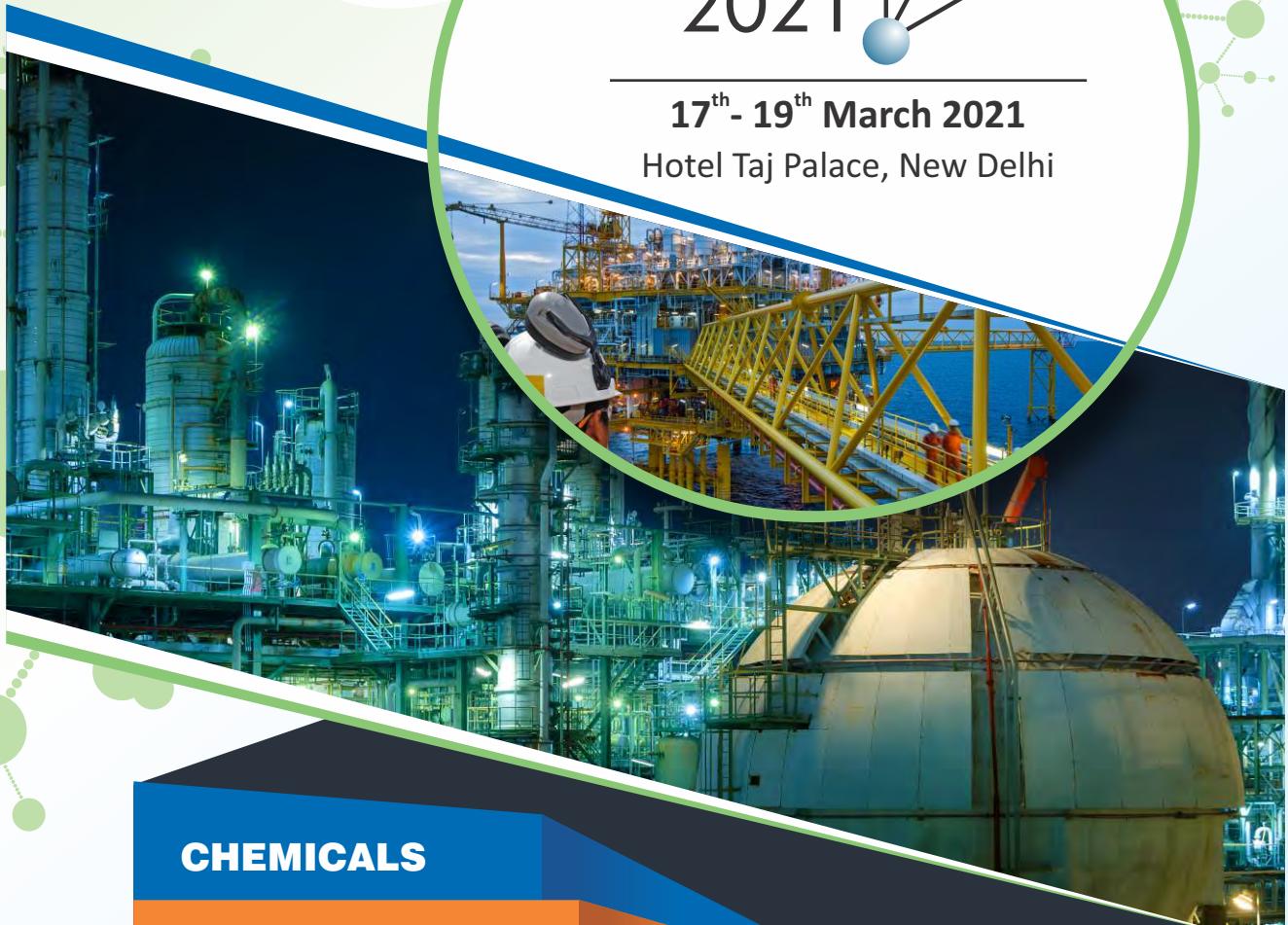


**11<sup>th</sup>  
BIENNIAL  
INTERNATIONAL  
VIRTUAL  
CONFERENCE  
& EXPO**

**INDIA  
CHEM  
2021**

**17<sup>th</sup> - 19<sup>th</sup> March 2021**

**Hotel Taj Palace, New Delhi**



**CHEMICALS**

**PETROCHEMICALS**

**TECHNOLOGIES, PROCESS  
PLANT MACHINERY, CONTROL  
& AUTOMATION  
SYSTEMS**

[www.indiachem.in](http://www.indiachem.in)



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The largest event on Chemicals & Petrochemicals industry in India in its 11<sup>th</sup> edition, i.e. India Chem 2021, would be organized in New Delhi from 17<sup>th</sup> - 19<sup>th</sup> March 2021, jointly by Department of Chemicals and Petrochemicals, Government of India and FICCI.

Chemical industry is the mainstay of industrial and agricultural development of the country and provides building blocks for several downstream industries such as textiles, papers, paints, soaps, detergents, pharmaceuticals, varnish etc. Covering more than 80,000 products, this industry services large number of end use application industries. In India it is estimated that more than 2 million people are employed in this industry.

Indian chemical industry comprises of both small scale as well as large scale units. With initiatives like "Make in India" program gaining steam, investments, innovation and infrastructure are going to be the major thrust areas for chemical industry players. The current per capita consumption of chemical products in India is about 1/10<sup>th</sup> of the world average, indicating that the demand potential is yet to be realized. Moreover, India has a very strong outlook for the key end user industries. Going ahead, it is

estimated that the demand of chemical products is expected to grow at 9% p.a. over the next five years and is pegged at 1.2X GDP growth.

Globally, chemical industry is estimated at \$ 4.7 Tn in 2017, it is also driven by demand from end use industries. Indian chemical industry is estimated to be valued at \$163 Bn in 2017 and contributes 3.4% to the global chemical industry. It ranks 14<sup>th</sup> in exports and 8<sup>th</sup> in imports of chemicals (excluding pharmaceutical products) globally.

Net imports have grown at 5.8% between 2014 and 2018 in volume.

## HIGHLIGHTS: INDIA CHEM 2021

- International participation from Japan, Iran, Germany, Turkey, Vietnam, Korea are expected
- Participation of PCPIR States: Gujarat, Odisha, Andhra Pradesh & Tamil Nadu
- Buyers delegation from South America, USA, CIS, West Europe, Middle East and South East Asian countries & many more to join
- Over 20,000 Business visitors from India and abroad expected
- Over 300 Indian & International exhibitors expected
- Buyer-Seller meet
- Over 30 top CEOs from India and abroad will be deliberating at the Global CEOs Forum

HIGHLIGHTS  
INDIA CHEM 2021



## BUSINESS OPPORTUNITIES

### BUSINESS OPPORTUNITIES

- Transfer of technology, investment, joint ventures, research and development
- Supply of plant, machinery, process control equipment, projects and services etc.
- Logistics, warehousing & supply chain in Chemicals
- Sourcing requirements from India
- Showcase the latest products, machinery, equipments & developments in the industry for generating business and marketing
- Technology adaptation and up-gradation

- Joint venture partners and project collaborators
- Business tie-ups and collaborations
- Contract research & manufacturing

### INTERNATIONAL PARTNERS

Year 2000 - USA

Year 2004 - Japan

Year 2008 - France

Year 2014 - Iran

Year 2002 - Germany

Year 2006 - Italy

Year 2012 - Japan

Year 2016 - Iran

### VISITOR PROFILE

- CEOs, Engineers, Technocrats and Scientists
- Marketing Chiefs, Consultants & Sourcing Heads
- Chemical & Process Industry Professionals
- Manufacturers & Suppliers
- Distributors, Retailers & Traders
- Policy Makers, Diplomats and Foreign Commercial Corps
- Industry Associations and Trade Delegations from India & abroad
- Buying missions from neighboring regions
- Academics (both faculty and students)



The show will specifically feature the companies from process plant machinery and equipments, control and automation systems, laboratory and analytical techniques, water and waste water treatment technology etc.



The show will specifically focus on Agrochemical industry including Pesticides, Fertilizers, Crop Protection, Bio-Engineering Technology, Agrochemical machinery, Horticulture & Plastic Agriculture etc.



## EXHIBITORS' PROFILE

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### CHEMICALS

- Fine and Specialty Chemicals
- Agro Chemicals & Fertilizers
- Basic Chemicals, Dyes and Pigments
- Chemicals from Herbal and other natural resources
- Paints and Coatings
- Soaps and Detergents
- Clean Technology tie-up
- Consultancy for Waste management, Feedstock linkages, Processing, Marketing management, Safety and Environment protection
- Industrial R & D



### PETROCHEMICALS

- Polymers
- Olefins
- Synthetic Fibers
- Elastomers
- Aromatics
- Surfactants

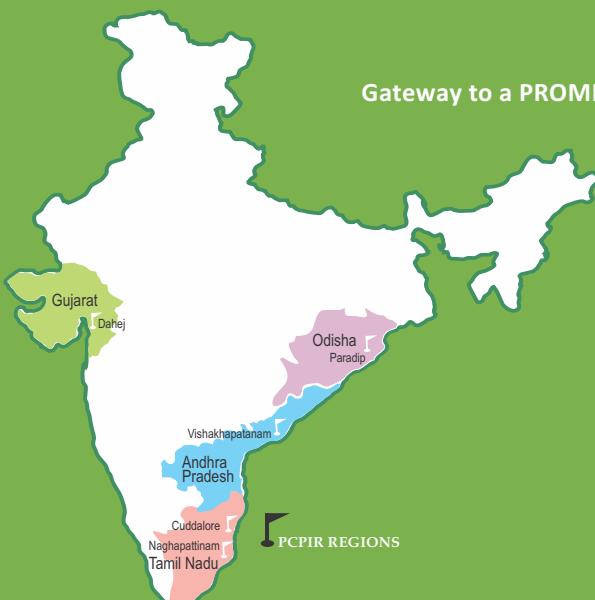


### PROCESS PLANT MACHINERY & EQUIPMENT

- Process Technology
- Plants
- Machinery & Equipment
- Engineering Project Management & Construction Services
- Environmental / Pollution Management
- Filtration & Separation Systems
- Process Plant Design Services
- Pumps and Valves, Safety Systems
- Tubes & Fittings, Test kits & procedures
- Environmental & Water management systems
- Laboratory apparatus
- Research & Development
- Spectroscopy
- Testing & measurement technology
- Instrumentation & Process Control



## PETROLEUM, CHEMICALS & PETROCHEMICAL INVESTMENT REGIONS (PCPIRs)



### Gateway to a PROMISING MARKET

- Strategic location at ports for domestic and global markets
- Availability of adequate land with Government agencies/developers
- Excellent connectivity
- Institutional mechanism for management & implementation
- Deregulated industry and promotion of 100% FDI
- Ready availability of technical and skilled manpower
- Opportunities for investment through PPP mode and consortium with Indian partners
- Investment opportunities in utilities and services

PETROLEUM, CHEMICALS &  
PETROCHEMICAL INVESTMENT  
REGIONS (PCPIRs)

# SNAPSHOT OF INDIA CHEM 2018

## WHAT THEY SAID



### WHAT THEY SAID

The Chemicals and Petrochemicals sector has an important role to play in realizing the vision of "Make in India". I hope this event shall successfully showcase India's immense potential in this sector. On this occasion, I extend my best wishes for the success of the event.

**Shri Narendra Modi**  
Hon'ble Prime Minister of India



Global investors in the chemicals and petrochemicals sector have a huge opportunity to invest in India. India is presently ahead in innovation, entrepreneurship, technology, research and development. There is a huge potential in Indian petrochemical sector, but we need import substitutes, pollution-free, cost-effective and indigenous ways to go ahead.

**Shri Nitin Gadkari**  
Hon'ble Minister of Road Transport & Highways, Ministry of Shipping, Ministry of Water Resource, River Development and Ganga Rejuvenation, Government of India



Indian Chemical Industry is critical and one of the driving engines of manufacturing sector. Indian Chemicals & Petrochemicals Industry is growing rapidly due to the positive reforms undertaken by the Government of India in recent years and atmosphere of encouragement. Moving with the competitive world, our vision for "Make in India" is always our first choice.

**Shri Rao Inderjit Singh**  
Hon'ble Minister of State (Independent Charge) for the Ministry of Planning and MoS in the Ministry of Chemicals & Fertilizers, Government of India



Chemicals Industry has the potential to address the country's development priorities and thereby take the country to high echelons of growth. Indian Chemical & Petrochemical Industry is a key sector in realizing the vision and targets of the "Make in India" initiative.

**Shri P. Raghavendra Rao**  
Secretary, Ministry of Chemicals & Fertilizers  
Department of Chemicals & Petrochemicals Government of India

## HIGHLIGHTS OF INDIA CHEM 2018

- Participation from 24 leading countries: Argentina, Bangladesh, Belgium, Brazil, Chile, China, Dubai, Germany, Iran, Israel, Kuwait, Malaysia, Portugal, Qatar, Saudi Arabia, Singapore, South Korea, Trinidad & Tobago, Turkey, United Kingdom, USA, Vietnam and Japan
- 285 Exhibiting Companies (International - 147, National - 138)
- 16,364 Business Visitors from various Countries
- Partner State: Gujarat, Andhra Pradesh, Odisha and West Bengal
- State Participation: Maharashtra
- Make in India - Investor Lounge
- Concurrent Pavilions - 'Agro Chemicals', 'Pumps, Valves & Process Equipment 2018' and 'India Promach 2018' were organized
- Buyer-Seller Meet
- Conclave on Indian Petrochemical Industry and Agrochemical Industry
- Global CEOs Round Table
- INDIA - JAPAN Chemicals & Petrochemicals forum
- INDIA - GERMANY Chemicals & Petrochemicals forum
- FICCI Chemicals & Petrochemicals Awards Distribution Function

HIGHLIGHTS OF  
INDIA CHEM 2018

# GLIMPSES OF INDIA CHEM 2018



## Participation Fee\* - Virtual Stall Charges

INR - 50,000/-

USD - 700

\*GST @ 18% extra

For further details, please contact:

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