

Leaders' Speak

"After all, - the objective of digitization would be to achieve higher productivity, higher efficiency, lower plant downtime, effective maintenance, and at the end of it – to make more profit for the Company. Fortunately this is possible in the manufacturing sector by implementing digitalization. For us to derive the benefits naturally, the infrastructure has to be built-in; and the plants have to be designed, engineered, and built with this in mind."

Mr. B Narayan

Group President (Procurement & Projects), Reliance Industries Ltd & Chairman EPC World Expo 2019 (Chairman's Address: Inauguration of CHEMTECH + EPC World Expo 2019 – Mumbai)

"India's ability to manufacture complex agro-chemicals and pharmaceuticals, cost effectively, has already established it as a serious contender in specialty chemicals' space. To become the next major manufacturing hub for specialty chemicals, India needs to leverage the power of Industry 4.0 via digitalization and embrace sustainable manufacturing practices. The industry also needs to focus on 'Research and Innovation' as a differentiator. A marriage of world-class Indian academic talent with abundant entrepreneurial spirit can prove to be a potent combination."

Dr Raman Ramachandran

Head South Asia & CMD, BASF India Ltd (Chairman's Address: Inauguration of Specialty Chemicals World Expo 2019 – Mumbai)

"While we are looking at product innovation, we also need to be sustainable in terms of how we produce our product. Safety is of paramount importance; sustainability of life is also important to work on."

Mr. Omar Dorman

Vice President India & South Asia, Castrol India Ltd
(Keynote Address: Inauguration of Specialty Chemicals World Expo 2019 – Mumbai)

"Certainly China is the World's largest specialty chemical market; almost about the quarter or so of the World's specialty chemical market followed very closely by the US. India has a strong presence as well. It is the 6th largest player globally. And the good thing for India is: the rate, at which the growth is happening, is actually the highest when you look at the top 10 countries in the World. It is a very promising sign for industry at large in India."

Dr Sanjay Mishra

CTO – SABIC (Keynote Address: Inauguration of Specialty Chemicals World Expo 2019 – Mumbai)

"The refining capacity of India has grown quite significantly from 0.5 MMTPA at times of independence to the current capacity of 247 MMTPA or nearly 5 million barrels per day with the number of refineries growing from 1 to 23. At the turn of the millennium, India had the capacity of 113 MMTPA which has more than been doubled over the last 18 years with capacity additions by Public Sector Oil Companies, as well as by the Private Sector and the Joint Ventures."

Mr. B Ashok

CEO, Ratnagiri Refinery & Petrochemicals Ltd (Keynote Address: Refining & Petrochemicals World Expo 2019 – Mumbai)

"We believe that hydrocarbons will continue to be the largest energy source in India in the coming years. We are the fastest rising nation with rising purchase power. Strong domestic demand in automotive will push the fuel demand. Oil & Gas demand is going to increase up to 3 times by 2040. Refining capacity is going to increase from 249 MMTPA to 533 MMTPA by that time. This is mind boggling and a clear indication that we will continue to depend on fossil fuels; and there is going to be a significant increase in number of refineries in India."

Mr. P D Samudra

C.E.O & Managing Director, Thyssenkrupp Industrial Solutions India Private Limited
(Keynote Address: Refining & Petrochemicals World Expo 2019 – Mumbai)

Supported by Organised by



Jasubhai Media Pvt Ltd

Toj Building, 3rd Floor, 210, Dr. D N Road, Fort, Mumbai – 400 001, INDIA.
Tel: +91-22-4037 3636, Fax: +91-22-4037 3635, Email: sales@jasubhai.com

www.chemtech-online.com



• Germany • China • France • Korea • Japan • UK • Singapore • USA • Spain • Italy • Indonesia

REGIONAL OFFICES

Ahmedabad

64/A, Phase 1, GIDC Indl Estate
Vatva, Ahmedabad 382 445
Tel: +91-79-25831042
Fax: +91-79-25831825
Mobile: +91-9662513062
E-mail: sales@jasubhai.com

Bengaluru

Mobile: +91-9892644177
E-mail: chandahas_amin@jasubhai.com

Hyderabad

Mobile: +91-9822209183
E-mail: amit_bhalerao@jasubhai.com

Chennai / Coimbatore

Mobile: +91-9176963737
Email: yonack_pradeep@jasubhai.com

New Delhi

Mobile: +91-9818148551
Email: pr_singh@jasubhai.com

Pune

Suite 201, White House, 1482
Sadashiv Peth Tilak Road, Pune 411 030
Tel: +91-20-24494572
Telefax: +91-20-24482059
E-mail: amit_bhalerao@jasubhai.com

Vadodara

Mobile: +91-9820544904
E-mail: sales@jasubhai.com

Official Media Partners

CHEMICAL
ENGINEERING WORLD

PharmaBio
World
INSIGHT INTO THE PHARMACEUTICAL AND BIOTECH INDUSTRIES

Chemtech
FOUNDATION
Inspiring Intelligence • Igniting Innovation

Supported by



**Process Industry's
Gateway to
Indian Market**

30th International Exhibition & Conference

ChemTECH
WORLD EXPO 2022

EPC 2022
Engineering Procurement Construction

22-25 February 2022

Venue: Bombay Exhibition Center, Goregaon (East), Mumbai, India

Concurrent Events



Support Associations



www.chemtech-online.com



Since 1975, Chemtech has been engaging the stakeholders from the ecosystem of chemical processing industries through ChemTECH World Expo series of flagship B2B tradeshow along with focused technical conferences. However due to the pandemic, Chemtech had to postpone the event by one year & took the initiative to organize digital edition which was very well attended by the industry professionals from world over.

Chemtech will organize **30th edition** of ChemTECH World Expo from **February 22-25, 2022** in Bombay Exhibition Centre, Goregaon (East), Mumbai. 4 day international exhibition will bring together the stakeholders from the ecosystem of chemical processing industries to common platform in the on ground event after a gap of 3 years. The tradeshow will offer unparalleled opportunities to the exhibitors to showcase the latest technologies products & services to the largest congregation of industry professionals from chemical & Pharma processing industry from over 25 countries in India.

The event will enable the participants to attend buyer seller meets, engage in face to face interactions with the buyers & suppliers of equipment, technology & services from the ecosystem of chemical processing industry. Parallel events will include focused exhibitions & conferences for:

- Engineering Procurement & Construction (EPC)
- Refining & Petrochemicals
- Specialty Chemicals
- Paint & Surface Coatings
- Bio Pharma & Bio Technology
- Water & Wastewater Management
- Industry Automation & Control (IAC)
- Pumps Valves & Fittings (PVF)
- Lab & Analytix
- Boilers and
- Student Outreach Program

INDUSTRY PROFESSIONALS ONE SHOULD EXPECT TO MEET DURING TRADESHOW

Chairmen, Managing Directors, Directors, Chief Executive Officers, Chief Digital Officers, Presidents, Vice Presidents, Key Decision Makers, Functional Heads, Technical Experts & Professionals from the domains of Projects, Procurement, Purchase, Engineering, Technology, Digital, Process Plants, Operations, Automation, Manufacturing, Maintenance & Safety, Environment Management, Sustainability, Research & Development, Supply Chain Management, Quality Analysis & Quality Control

PARTICIPATING INDUSTRIES

- Chemical Processing Equipment & Machinery
- Pharma & Bio Pharma Processing Equipment & Machinery
- EPCs, Engineering & Construction Services
- Metals & Metallurgies
- Process Plant Manufacturers & Suppliers
- Process & Factory Automation
- Instrumentation & Process Control
- Digital Technologies & Services
- Electrical Equipment, Technologies & Services
- Pumps Valves & Fittings
- Water & Wastewater Treatment Solutions Providers
- Waste management
- Packaging & Material Handling
- Logistics & Supply Chain Management
- Health Safety & Environment
- Fire Protection
- Lab & Analytical Technologies
- Energy Management
- Welding Solutions
- Inspection, Testing & Certification
- Banks & Financial Institutions
- Consulting Services

USER INDUSTRIES' CONNECT

- Petrochemicals & Chemicals
- Fertilizers & Agrochemicals
- Specialty Chemicals
- Refineries
- Pharma & Bio Pharma
- Biotechnology
- Oil & Gas – Up, Mid & Downstream
- LNG & Infrastructure
- Paint & Surface Coatings
- Dyes & Pigments
- Home & Personal care
- Cosmetics
- Flavors & Fragrances
- Paper & Pulp
- Textiles
- Glass & Ceramics
- Cement
- Energy & Power
- Municipalities
- Pollution Control Boards
- Common Effluent Treatment Plants
- Industry Development Corporations

INDIA: THE VALUE PROPOSITION

- **AGROCHEMICALS INDUSTRY**
Expected to reach USD 8.1 billion by 2025
- **ANALYTICAL INSTRUMENTS MARKET**
Projected to grow at a CAGR of over 11% to surpass USD \$ 3.7 billion by 2023.
- **CAPITAL GOODS INDUSTRY**
Turnover to reach USD 115.7 billion from current USD 43.2 billion by 2025
- **CHEMICAL INDUSTRY**
Projected to reach USD 300 billion by 2025
- **COLORANTS**
Size of the Indian colorants industry is almost USD 5.2 Billion & estimated to achieve 25% of the global market in the next few years.
- **COSMETICS & PERSONAL CARE**
USD 5716.5 million at present , expected to grow annually by 8.0% CAGR 2020- 2025
- **ENGINEERING R&D SPEND**
To reach USD 42 billion by 2022
- **FLAVOURS & FRAGRANCES**
Expected to be USD 214 billion by 2024
- **FLEXIBLE PACKAGING INDUSTRY**
to reach USD 9.76 billion by 2024
- **FMCG (Rural market)**
USD 220 billion by 2025 from USD 23.6 billion in FY18.
- **FOOD PROCESSING**
projected to reach USD 213 billion by 2023
- **OIL & GAS INFRASTRUCTURE**
Investments of USD 546.3 trillion by 2026
- **PAINT INDUSTRY**
Expected to grow at CAGR @ 12% during 2018-19 to 2021-22 in value terms
- **PHARMA & LIFESCIENCES**
industry to reach USD 200 billion by 2030
- **POWDER COATING**
market expected to reach USD 1508.2 million by 2025
- **REFINING CAPACITY**
to reach 533 MMTPA from current 249 MMTPA by 2040
- **SPECIALTY CHEMICALS**
market to grow to USD 40 billion by 2025
- **TEXTILE INDUSTRY**
to grow up to USD 350 billion by 2025

CHEMTECH + EPC World Expo 2019 - Mumbai



Facts & Figures 2019



EXHIBITORS 612



VISITORS 18962



CONFERENCES 6



DELEGATES 923



STUDENTS 2150



COUNTRIES 18

TIMELINE OF PAST CONFERENCES	2000	2009	2011	2013	2015	2016	2017	2019
	EPC National Seminar	Business Challenges of Turbulent Times and Ways of Addressing Them	Raising the Bar of EPC Industry	A New Era of Sustainable Growth. Growth Engine for Process Industries	Strong Indian EPC to Make Brand India Global	Creating Value through Technology & Innovation, Operation Efficiency & Project Management Proficiency	Paradigm Shift in EPC Industry with Value Added Solutions to End Users	Digital Transformation across Functional Value Chain in EPC Industry