Chemtech FOUNDATION
Inspiring Intelligence > Igniting Innovation

World Meet of the CHEMICALS, PETROCHEMICALS, BIOPHARMA & PROCESS Industry in India

Supported by

सत्यमेव जयते
Ministry of Chemicals & Fertilizers
Department of Chemicals and Petrochemicals, Government of India

50 CHEMTECH FOUNDATION 1974-2024
Inspiring Intelligence... ..Igniting Innovation

Join us for 50th Year Celebration

ChemTECH WORLD EXPO 2024

31st International Exhibition & Conferences

4-7 March 2024

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

Supported by

DECHEMA
Society for Chemical Engineering and Biotechnology e. V

VDMA
Process Plant and Equipment

Concurrent Events

EPC 2024 Engineering Procurement Construction
Specialty Chemical World Expo 2024
Refining & Petro Chemicals 2024
Bio Pharma World Expo 2024
Lab Analytix World Expo
Industry Automation & Control 2024
PVF Pumps, Valves & Fittings World Expo 2024
WaterEX World Expo 2024
BOiLER World Expo 2024
Surface Engineering & Corrosion Control World Expo 2024
2024 Student Outreach Program
Develop Future Leaders

Jasubhai MEDIA

www.chemtech-online.com

CHEMTECH FOUNDATION

CHEMTECH FOUNDATION 1974-2024
Inspiring Intelligence...
..Igniting Innovation

Over 50 Years of credibility in creating Platforms for business interactions & strategic alliances

- CHEMTECH Foundation is India's leading industry association since 1974, creating platforms for business interactions & strategic alliances.
- The group has a strong presence across the verticals of Chemicals & Processing, Engineering Procurement & Construction , Oil & Gas, Refining & Petrochemicals, Power , Automation & Process Control, Pharma & Biotechnology, Water, Inland Waterways, Ports, Maritime & Logistics, Power, Surface Engineering & Corrosion Control, and Infrastructure & Design.
- With constant focus on innovations & technology, the group offers specialised media services for peer to peer connectivity, and exchange of information & innovative ideas through CHEMTECH series of events & niche publications.
- It has created an industry platform preferred by established business leaders and entrepreneurs alike.
- Since 1974, thousands of business owners have explored business opportunities and maintained relationships through the Chemtech network

Join us for 50th Years Celebration

CHEMTECH ECO SYSTEMS

EXPLORE BUSINESS OPPORTUNITY IN INDIA WITH CHEMTECH

CAPITAL GOODS
USD 115.7 billion by 2025 (IBEF)

CHEMICAL INDUSTRY
USD 304 billion by 2025 (IBEF)

INDUSTRIAL AUTOMATION
USD 6620 million by the end of 2025 (GII Research)

ANALYTIC INSTRUMENTS
Surpass USD 3.7 billion by 2023 (Techsciresearch)

ChemTECH WORLD EXPO 2024

ENGINEERING R&D
USD 1.5 trillion by 2025-2026 (NASSCOM)

PHARMA & LIFESCIENCES
US$ 65 billion by 2024 and ~US$ 130 billion by 2030 (Economic Survey 2020-21)

REFINING
400 MMTPA by 2025 (MoPNG)

BIOTECHNOLOGY
USD 150 billion by 2025 (IBEF)

CHEMTECH LEADERSHIP FOR CHEMTECH WORLD EXPO - 2024

Leadership team of ChemTECH are involved in Key decision making process for India

Patron & Brand Ambassador
ChemTECH World Expo 2024

Shri Suresh Prabhu
Former Member of Parliament
Government of India

Jury ChairmanChemtech Leadership & Excellence Awards 2024

Dr. R A Mashelkar
Scientist, Former Director General, Council of Scientific and Industrial Research (CSIR)

Chairman
Specialty Chemicals World Expo 2024

Mr. Nadir Godrej
Managing Director
Godrej Industries Ltd

Chairman
EPC World Expo 2024

Mr. B Narayan
Group President Projects & Procurement, Reliance Industries Ltd

Co-Chairman
EPC World Expo 2024

Mr. Subramanian Sarma
Whole time Director & Sr. EVP Energy
Larsen & Toubro Limited

Chairperson, Refining & Petrochemicals World Expo 2024

Ms. Sukla Mistry
Director (Refineries)
Indian Oil Corporation Ltd

Co-Chairman
Refining & Petrochemicals World Expo 2024

Mr. Sanjay Khanna
Director (Refineries)
Bharat Petroleum Corporation ltd

Chairman, WaterEX World Expo 2024

Mr. P Raghavendra Rao, IAS
Chairman, Haryana State Pollution Control Board, Ex Secretary (Chemicals & Petrochemicals)

Convener,
Specialty Chemicals World Expo 2024

Dr. Raman Ramachandran
Head of Management Development Programmes K J Somaiya Institute of Management

Key Board Member
Specialty Chemicals World Expo 2024

Mr. Rajendra Gogri
Chairman & Managing Director
Aarti Industries Ltd

ChemTECH World Expo 2022

300+	19350	6	150	650+	200	27
EXHIBITORS & PARTNERS	VISITORS	CONFERENCES	SPEAKERS	DELEGATES	STUDENTS	COUNTRIES

CHEMICAL

Response of large scale industries will help small scale players

Mr. Suresh Prabhu

Member of Rajya Sabha, Government of India

"Like many other countries in the world, the backbone of India's industry is small scale but there's a linkage between small scale and the large scale. The response of large companies to mega-trends will positively help small scale companies because these are the part of supply chain and help to ensure that those who are vulnerable today in the small scale will also benefit from these large initiatives that will be taken, because when you are greening your supply chain you are also helping them indirectly."

CHEMICAL

Exhibition that we are having is of extreme importance

Ms. Arti Ahuja (IAS)

Secretary, Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India

"In context of the conference, the exhibition that we are having is of extreme importance and why is that, because it is the technology that is going to give us solution to the problem that is going to provide the way ahead. Unfortunately in India we have not been path breakers in the aspects of new technology and are dependent still on the outside world for supply of technology even for the existing processes. Now is the time when we are at a cusp to innovate, now is the time we need to emphasize on newer technology which is also more efficient, making the older processes more efficient and also going in for wholesale change over, flipping over to better technology, more efficient technology."

EPC

Many good cases for investment for import substitution

Mr. B Narayan

Group President, Projects & Procurement, Reliance Industries Ltd.

Chairman, EPC World Expo 2022

"World makes about 400 million tonnes of petrochemicals. India's demand is 40 million tonnes but we make only 25 million tonnes so there's already a gap of 40% so there's absolutely a good opportunity for India to invest, and I see that happening. I would say that products which are going to be really in demand are imported heavily are good cases for us to invest in coming years."

EPC

Need to be as efficient as what China was 10 years ago

Mr. Subramanian Sarma

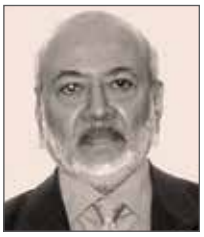
Whole time Director & Sr. EVP (Energy) Larsen & Toubro

Co- Chairman EPC World Expo 2022

"India has always been a price sensitive market, nothing gets sold until it is very competitive. But now the whole world is getting price sensitive and if China is going to be marginalized for whatever reason, people have been used to low cost products and now they will go for alternative but not pay premium. To take this opportunity would mean to be as efficient and as productive as what China was 10 years ago and this is what we need to do."

BIO PHARMA

Green growth is not expensive



Dr. Habil Khorakiwala

Chairman, Wockhardt

"When you do right things in terms of industrial right chemical processes, obviously you end up using lesser chemicals, have more efficient process, achieve cost reduction and you are doing this in an environment friendly way. To have green growth is not expensive in fact many times it reduces your cost. It is up to the leaders present here of the various organization to provide this kind of the green growth which is possible."

SPECIALTY CHEMICALS

It is the consumer footprint that matters

Mr. Sudhir Sitapati

MD & CEO
Godrej Consumer Products Ltd

"I think the sustainability agenda is not a particularly new one and certainly for the last 10-15 years many companies have been focusing on sustainability, a lot of the focus in the prior decade was really on whatever you could do to sustainability in terms of manufacturing processes and factories. However bigger the company the amount of difference that it can make in its own operations to the environment is relatively small and what consumer companies across the world are realizing it's not their own manufacturing footprint that matters it is the consumer footprint."

REFINING & PETRO CHEMICALS

Aim for diesel destruction technologies

Dr SSV Ramakumar

Director (R&D), IndianOil

Chairman
Refining & Petrochemicals World Expo 2022

"The refiners have primary onus to provide energy security to this nation on growth trajectory and as well as fulfill the announcement & pronouncement of our Honourable Prime Minister to Net Zero by 2070. The need of the hour is that as process technologists, catalyst technologists, refinery process engineers, we need to instill the requisite flexibility in refining configurations. With the current diesel demand destruction, we are facing the challenge of how the configurations are going to deal with extra amount of diesel."

INDUSTRY AUTOMATION

Bridge the glaring gap in automation

Mr. U K Bhattacharya

Director Projects, NTPC Ltd

Chairman
Industry Automation & Control World Expo 2022

"We need to understand that we did not go through the Industrial age even, but we are going into digital age. When you discuss Industry 5.0 in Indian context and take forward the actionable points, you have to keep in mind that the Indian psyche of the workers as well as consumers will always remain half-hearted in terms of Industrial and neo-digital and may be semi-agrarian. So it is a mix and these psychological parts we must understand before we get into the digital world."

EPC

Need to leverage human & machine strengths

Mr S K Handa

Director Projects
Engineers India Ltd

"Co-bot is the finest example of human and machine collaboration, autonomous robots work independently as per the program fed whereas the collaborative robots respond to the actions and the instructions of the humans, this is definitely a step forward. This clearly shows strength of both humans and machines can be used to accomplish specific tasks as the human needs, the human and smart machine collaboration has a strong potential to reduce waste from the industrial processes, reducing the cost of operations, cost of maintenance et cetera and bring more competitiveness."

SURFACE & CORROSION

Proactive approach will go a long way

Mr R K Srivastava

Director Exploration
ONGC Ltd

Chairman
Surface Engineering & Corrosion Control World Expo 2022

"Managing integrity by stringent monitoring and predicting corrosion well is essential for maximizing the productive life of oil wells. Recent industry advances in protecting coatings new formulations or ways to apply coatings so that they last longer, for instance functional super-hydrophobic coating systems for possible corrosion mitigation are must. There have been significant advances in corrosion inhibitors and techniques in cathodic protection. Choosing the right material through a proactive approach will definitely go a long way to build assets that can withstand corrosion, be safer, require less maintenance and have longer life cycles."

CONNECTING EXHIBITORS & THEIR BUYERS

ChemTECH WORLD EXPO 2024

31st International Exhibition & Conferences

4-7 March 2024

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

Chemtech shall enter the **6th decade** of serving industries with **ChemTECH World Expo 2024 scheduled from 4th – 7th March 2024 in Bombay Exhibition Centre, Goregaon (East), Mumbai.** Concurrent events include focused international exhibitions and conferences for: EPC, Refining & Petrochemicals, Specialty Chemicals, BioPharma, Water, Surface Engineering & Corrosion Control Industry Automation & Control and Pumps Valves & Fittings. The four day tradeshow will bring together the stakeholders from the ecosystem of chemicals processing industry to common platform and provide unparalleled opportunities to engage, network & explore business opportunities.

Concurrently, Chemtech will organize Student Outreach Program, an initiative to 'Developing Future Leaders'. Young students from engineering & sciences aspiring to join the chemical processing and allied industries interact with the industry leaders, display ideas in Student Innovation Hub during exhibition and to the jury members for Student Awards and participate in the Internship Program to interact with the human resource specialists as prospective interns for industrial training.

EXHIBITOR GROUPS

- Chemical & Pharma Processing
- Process Plants & Equipment
- Mechanical Processes & Thermal Processes
- Engineering Procurement & Construction
- Technology Licensors
- Project Management Consultants
- Refining
- Chemicals & Petrochemicals
- Specialty Chemicals
- Chloroalkali
- Fertilizers
- Water & Waste Management
- Environment Technologies & Services
- Digital Services
- Industrial Automation
- Instrumentation, Control and Automation Techniques
- Industrial and Labour Safety
- Electrical Equipment
- Research & Innovation
- Biotechnology
- Green Chemistry
- Banking Finance & Insurance
- Laboratory and Analytical Techniques

PHARMA & BIOPHARMA

- Pharmaceutical, Packaging and Storage Techniques
- Ingredients
- Bulk drugs
- R&D
- Warehousing
- Cold chain
- Packaging
- Contract Research & Manufacturing

CLEAN ENERGY

- Hydrogen
- Biofuels
- Methanol
- Carbon Capture Utilization & Storage
- Renewables – Solar Wind & Hydro

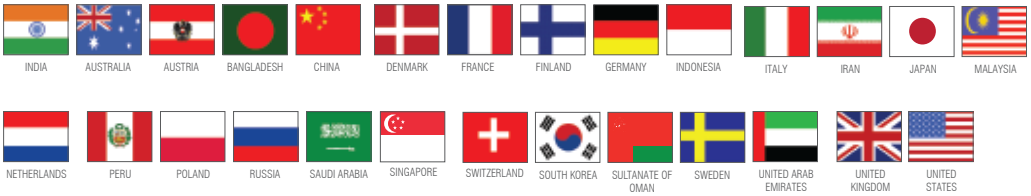
LOGISTICS

- Logistics Services
- Containers
- Supply Chain Management
- Packaging
- Material Handling
- Storage & Warehousing
- Cold Chain Management

CORROSION CONTROL

- Materials Technology and Testing
- Industrial Coatings
- Corrosion Control Technologies & Services
- Surface Engineering Solutions
- New metallurgies
- Inspection & Monitoring Technologies

India - International Joint Participation & Visitors ChemTECH World Expo 2022



Chemtech FOUNDATION
Inspiring Intelligence › Igniting Innovation

10 Ways in which Chemtech can help you Connect to India

CHEMTECH FOUNDATION 1974-2024
Inspiring Intelligence...
..Igniting Innovation

If you are looking for a single platform to do business in India, the Chemtech Foundation offers you the perfect location to connect to multiple opportunities. Since the past 35 years, the Chemtech World Expo has been the leading industry destination for international companies to be present in India.

Exhibit at the Trade Expo:

1. **Business Interactions:** Meet over 1100 exhibitors from across the entire value chain of the chemical process industry

2. **Strategic alliances:** Interact with the entire supply network across the Chemical, Pharma & Biotechnology and Oil & Gas sectors from a single location

3. **Market analysis:** Evaluate the Indian consumption market and get feedback with over 40,000 visitors walk-ins over 3 days

Stay updated with Information Services:

7. **India Guide books:** On registration, get an 'India Explained' docket from Chemtech catering to your specific sector

8. **Publications:** Subscribe to our sector-specific monthly journals for the latest products and developments in the Indian markets

9. **Industry Reports:** All registered partners get topical research papers created in collaboration with industry research analysts

10. **Directory Listings:** Be listed and get access to an exhaustive database of over 10,000 chemical process engineering companies

Here is how you can benefit as an International Exhibitor at the Chemtech World Expo 2024:

Alliances

4. Visit of representatives from overseas companies to industrial tradeshows organised under the CHEMTECH Foundation umbrella & industrial clusters.

5. **SME Matchmaking Services:** Focused interactions with the Indian companies from niche SME sector which forms a major part of the indian chemical process industry

6. **Technical Seminars at Conferences:** Represent your company and country as a speaker at the international conference

TO REGISTER FOR THE 31st EDITION OF CHEMTECH WORLD EXPO, contact your Chemtech Service Agent or log on to www.chemtech-online.com

OUR EVENTS

EPC Expo · Specialty Chemical · Refining Petro Chemicals 2024 · Bio Pharma · Lab Analytix · Industry Automation & Control 2024 · PVF Pumps, Valves & Fittings World Expo 2024 · WaterEX World Expo 2024 · BOILER World Expo 2024 · Surface Engineering & Corrosion Control World Expo 2024 · 2024 Student Outreach Program – Develop Future Leaders

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: chandrahas_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
1518, 38, Ansal Tower
Nehru Place, New Delhi - 110019
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

Organised by:
Jasubhai Media Pvt Ltd
Taj Building, 3rd Floor, 210, Dr. D N Road, Fort,
Mumbai – 400 001, INDIA.
Tel: +91-22-4037 3636, **Email:** sales@jasubhai.com

www.chemtech-online.com