

# Glimpses from Chemtech World Expo 2013 - Mumbai



**Traditional Lighting of Lamp:** (L to R) Mr A K Purwaha, Chairman & Managing Director, Engineers India Ltd; Mr Sudhir Vasudeva, Chairman & Managing Director, ONGC Ltd.; Mr Richard Clemens, Managing Director, VDMA, Germany; Smt Deepa Dasmunshi, Hon'ble Minister of State for Urban Development, Government of India; Mr Jasu Shah, Chairman, Chemtech Foundation and Mr Suresh Prabhu, Ex-Member of Parliament, Brand Ambassador - ChemTECH 2013

## INTERNATIONAL PAVILIONS



GERMAN PAVILION



CHINESE PAVILION



CZECH PAVILION



Smt Deepa Dasmunshi, Minister of State for Urban Development, Government of India and Mr Sudhir Vasudeva, CMD, ONGC Ltd. inaugurate the opening of the Chemtech + EPC World Expo & Conferences 2013.



Mr Jasu Shah, Founder & Chairman, Chemtech Foundation presents a Memento to Chief Guest Mr L K Advani, Chairman BJP Parliamentary Party



Best of the Best : Awardees of the Chemtech CEW Awards 2013

Organised by

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**Chemtech**  
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**ChemTECH**  
WORLD EXPO 2015

**EPC** 2015  
Engineering Procurement Construction

January 28-31, 2015

Venue: Bombay Convention & Exhibition Centre, Goregaon (East), Mumbai, India

**World Meet of the  
Process Industry in India**



Concurrent Events

**SPECIALITY**  
**ChemICAL**  
WORLD EXPO 2015

**ChemPetro**  
WORLD EXPO 2015

**Pharma Bio**  
WORLD EXPO 2015

**Industry**  
**AUTOMATION**  
& Control 2015

**PVF**  
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WORLD EXPO 2015

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**Mr. B. Narayan**  
Group President (Procurement & Projects)  
Reliance Industries Ltd. &  
Chairman - Central Advisory Board,  
ChemTECH - EPC World Expo 2015



**January 28-31, 2015**  
Venue: Bombay Convention & Exhibition Centre,  
Goregaon (East), Mumbai, India

The evolution and the growth of Indian chemical and related industries has been both reflected and catalysed by CHEMTECH. **CHEMTECH + EPC World Expo 2015** the International Exhibition and Conference encompassing the Chemicals, Pharmaceuticals, EPC, Automation, Water and Energy & Environment sectors, will be held in Mumbai from **January 28-31, 2015** at Bombay Convention & Exhibition Centre, Goregaon (East), Mumbai, India. The event is expected to witness record participation. The event, supported by **CHEMTECH Foundation**, will display state-of-the-art technologies, equipment, accessories and services from national and international players in each sector. The concurrent international conferences will deliberate on issues of topical interest to practising professionals.

## Indian Chemical, Pharma & allied sectors, poised for strong growth

The global chemical industry is now approximately worth USD 3 trillion. Current market size of the Indian chemical market is around USD 95 billion, which has been growing consistently at 7-8% per annum for the past two years. Currently, India is the 6th largest chemical manufacturer in the world and its chemical industry accounts for 1/8th of country's industrial production and 1/6th of total exports. Although per capita chemical consumption of chemical products stands at 60 grams, which is far below the world average of 425 grams, analysts predict an increase in the next couple of years. According to Deloitte, this industry has a promising future and is expected to see around 9-10 per cent growth to become 150 billion dollar market by 2013. Lower cost advantage, quality of talent, increasing domestic demand will drive the growth of Indian chemical industry, report adds.

Under the current Union Budget, the Government of India has given much needed impetus to the country's manufacturing sector to increase the share from 16 per cent to 25 per cent GDP over the period of next decade and is coming up with strong manufacturing policy. This is a clear indicator of the positive impact that it will have in the years to come on the growth of country's chemical process and allied industries.

Indian Pharmaceutical industry has seen a healthy growth of CAGR of about 12 per cent in the last 5 years and expected to maintain a strong growth momentum in the years to come.

Petrochemicals form around 22 per cent of the India's total chemical production and this segment has witnessed phenomenal growth in the past last decade. The seeds of this growth were sown during opening up of the Indian economy in the early 90s. Rapid growth of Indian economy created tremendous demand pull for all the products in general and petrochemicals in particular.

Further rapid urbanization has driven the demand of innovative and quality products amongst the expanding middle class with considerable spending power. Petrochemical companies are building their downstream capacities to capture maximum value addition to meet the growing domestic demand.

Additionally the country is promoting the development of Petroleum, Chemicals and Petrochemical Investment Regions (PCPIR) specially delineated investment areas with appropriate infrastructure to facilitate the growth of country's chemical industry. As a result, with most of petrochemical majors on an expansion spree, India's refining sector is witnessing spectacular growth. The country has already entered a mega refining phase and is likely to have around 280 MMTPA refining capacity by 2015. Subsequent additions in downstream capacities will create an increase in demand of process technologies and equipment for the burgeoning Indian manufacturing sector.

## CHEMTECH Platforms

CHEMTECH enables you to draw the roadmap to achieve your mission through trade shows, conferences and high level meetings.

### CHEMTECH World Expo

The flagship event of CHEMTECH Foundation connects the global process industry with India's industry to understand the ongoing trends to position themselves strategically in the rapidly growing Indian market and gain access to the Asian region.

### CHEMTECH International Conferences

World EPC Forum, Industrial Automation & Control, Water Ex, Pharma Biotech will be organized on the sidelines of CHEMTECH World Expo 2013. These conferences will have top CEOs to address the topical issues of concern for the industry.

### CHEMTECH International Delegation Program

Connect for global industry to interact directly through B2B meetings and organised site visits. Launched in 2009 during CHEMTECH World Expo 2011, this program has received very good response from the international industrial fraternity.

Meet the users from different vertical of manufacturing industry at **CHEMTECH + EPC World Expo 2015** from **January 28-31, 2015** in Mumbai, India.

## ChemTECH connects...

### Industry Profile

- Equipment for Chemicals, Pharmaceuticals, Fertilizers and other Process Industries
- Process Engineering
- Procurement / Consultancy Services
- Instrumentation, Control & Automation Equipment / Software
- Classification Societies
- Material Handling Equipment
- Packaging Systems, Machinery & Materials
- Welding / Plant Maintenance Services, Industrial Consumables
- Analytical & Laboratory Equipment/Consumables
- Quality, Health, Safety & Environment

### Metallurgy

- Ferrous and non-ferrous metallurgy: Manufacture of metals and alloys. Manufacture of cast-iron, steel, ferric alloys, refractory materials, recycling of secondary metal-containing resources, environmental aspects.
- Finished products: Manufacture and trade Blanks. Rolled stock of ferrous and non-ferrous metals, pipes, wire, sheets, sections, etc. Metal products. Electrodes.
- Equipment & Technologies: Equipment for metallurgical manufacture, new technologies and materials, control and measuring instruments, high technologies of metallurgical industry.

### Chemicals

- Feedstocks
- Organic & Inorganic Chemicals
- Petrochemicals & Intermediates
- Agrochemicals
- Laboratory Chemicals
- Speciality Chemicals
- Cleaner technology

### LSTK & EPC

- Construction & Erection of Process plants

## ENSURE YOUR PRESENCE if you are

- Process Equipment Manufacturer & Supplier
- EPC Contractor
- Water, Energy & Environment Consultant.
- Instrumentation & Automation solution provider
- IT services provider
- Lab solutions manufacturer or supplier
- Packaging, Material Handling & Logistics solutions provider
- Biotechnology equipment manufacturer or supplier
- Supply Chain Management services provider

## Chemtech-EPC + Pharma-Bio World Expo 2013 (Mumbai) - Facts & Figures

EXHIBITORS	VISITORS	COUNTRIES	SPEAKERS	DELEGATES
800 Exhibitors including 402 Overseas Exhibitors	33737	23	131	812



Chemtech + EPC World Expo 2013  
Mumbai

## LeaderSpeak.....



drinking water."

**Smt Deeba Dasmunshi**  
Honourable Minister of State for Urban Development,  
Government of India.



"By 2020, India will witness a burgeoning gap in demand and supply of oil and gas. It is expected that the production of oil will be approximately 61 million tonne while the demand level may touch 370 million tonne and above. Similarly the gas production will rise 170 million cubic meters of gas per day, while the demand level is predicted to touch 606 million cubic meters of gas per day. India faces an uphill task to meet the demand in next decade."

**Mr Sudhir Vasudeva**  
Chairman & Managing Director, ONGC Limited



optimisation of communication software and processes."

**Mr B Narayan**  
Group President (Procurement & Projects), RIL; &  
Chairman, Central Advisory Board, EPC World Expo  
2013



**Mr Richard Clemens**  
Managing Director, VDMA, Germany



team Chemtech which has grown with the growth of the industry."

**Mr K Venkataraman**  
Managing Director & CEO, Larsen & Toubro Limited