

# EXCELLENCE

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## CHEMTECH Completes First Phase of Pan India Audience Development Campaign in South

- **MCCI, FAPCCI, FKCCI, BDMA, ABLE & IChE facilitate networking sessions**
- **Road shows in Chennai, Coimbatore, Hyderabad & Bengaluru receive excellent response from local industry.**
- **Hyderabad show receives extensive coverage in national news daily, local print and visual media.**
- **CHEMTECH winds up its campaign in South, heads to Gujarat.**



Southern states of Tamilnadu, Andhra Pradesh and Karnataka have witnessed strong industrial growth in the past decade. Many multinational companies have set up their manufacturing and research facilities to gain access to growing Asian markets.

The state governments are promoting industrial development in respective states and allocated funds to set up industry parks and special economic zones to give momentum to the growth trend.

CHEMTECH successfully completed first phase of pre event promotional activities in the cities of Chennai, Coimbatore, Hyderabad and Bengaluru. "We have received excellent response from the industry in South and they have appreciated our international and pan India awareness campaigns," says Mr. Hemant Shetty, CEO, CHEMTECH Foundation & Jasubhai Media Pvt Ltd.

CHEMTECH organized first road show in Chennai under the pivotal guidance of Mr. Praveen Saxena, Chairman IChE and Managing Director Blast Carboblocks Pvt Ltd and Mr. R Narsimhan, Director, Protech Consultants Pvt Ltd. The business networking session witnessed participation of more than fifty industry experts. Appreciating the show in Chennai, one of the participants said that it was critical for the industry to connect with

the global industry and know about the latest trends in technology to sustain in highly competitive business environment. Industry in Coimbatore too welcomed this move and large more than 40 professionals from the top management bracket attended the event. There are close to 4000 small and medium scale units in this city which supply machineries for process industries. Dr. T Kannadasan, Director Center for Research Anna University, Coimbatore evinced strong interest in poster competition and has assured full support. Mr. Nasser Kamal, GM (HRD & Operations) of Keas Control Systems proposed to head Students Career Counseling Program during the expo.

Federation of Andhra Pradesh for Commerce & Industries (FAPCCI) and Bulk Drugs Manufacturers Association (BDMA) facilitated the show for CHEMTECH in Hyderabad. Andhra Pradesh has been successful in attracting large investments for industrial development. The state is largest producer of Active Pharmaceutical Ingredients (API) in the country and is also emerging as a hub for research activities.

Mr. M V Rajeshwara Rao, Secretary General, FAPCCI, Mr. Shekhar Agarwal, President FAPCCI, Mr. R Karikal Valaven, IAS, Commissioner of Industries, Government of Andhra Pradesh, and Dr P V Appaji, Executive Director PHARMEXCIL shared the dais during the networking session.

Final event in the series of road show was organized in Bengaluru on 6th December with support from Federation of Karnataka Chamber of Commerce & Industries (FKCCI). Mr. N S Srinivasamurthy, President FKCCI along with the dignitaries from ABLE

addressed the eminent gathering to reach out the message to participate in the show.

CHEMTECH is envisaging providing maximum benefit to the exhibitors during the CHEMTECH World Expo 2011 through the awareness drive. After South the campaign will move to Gujarat.

### Meet CHEMTECH representatives in Gujarat

**Date:** 17th & 18th December 2010

**Venue:** Global Chemical Leaders' Summit  
 Nirma University, Ahmedabad.



**Supported by:**  
**GUJARAT CHEMICAL ASSOCIATION**

## Reliance Hosts EPC Advisory Board Meeting for Chemtech

- Around 50 industry experts attend the session
- Technical & Sponsorship committee chair and co chair persons finalized
- Theme : Indian EPC Industry in 2020
- CHEMTECH to release India's 1st EPC Study Report during the conference



Mr. B Narayan, Group President (Procurement & Projects) Reliance Industries who is also the Chairman for the EPC CAB for Chemtech chaired the first board meeting of EPC Central Advisory Board EPC World Expo 2011 on 13th October 2010 at Reliance Corporate Park in Navi Mumbai. The brainstorming session was organized to decide on the theme, sessions, topics and speakers for the EPC conference program. The meeting witnessed largest attendance of experts in any board meeting so far and over fifty experts from the EPC industry and went on for more than two hours. Mr. Pothen

### EPC World Expo 2011

#### Chairman

**Mr. B Narayan**

Group President Procurement & Projects,  
Reliance Industries Ltd.

#### Technical Committee

**Chairman: Mr. Pothen Paul**

Chairman & Country Manager, Aker Solutions

#### Co-chairperson:

**Ms. Leja Hattingadi**

Director Business Development,  
Jacobs Engineering India Pvt Ltd

#### Sponsorship Committee

**Chairman: Mr. K Venkataramanan**

President & Member of Board, L&T

#### Co- chairman

**Mr. P D Samudra**

Executive Director, Uhde India Ltd

Paul, Chairman & Country Manager Aker Solutions, Ms. Leja Hattingadi, Director Business Development, Jacobs Engineering India Pvt Ltd, Mr. P D Samudra, Executive Director, Uhde India Ltd, Mr. R Jaishankar, Advisor, SNC Lavalin, Mr. S V Sahni, Executive Director, Central Engineering Refinery, HPCL were few of the prominent experts who were present for the meeting.

Mr. Narayan welcomed all and said that it was imperative for the Indian industry to address the issues that hindered the growth

Indian EPC sector. Despite rapid industrial growth in the country, Indian EPC sector is not growing at the same pace. He said, "Future vision for EPC industry should be to grow to take bigger and bigger projects." He pointed out that to develop the talent in country was pressing need of hour to accelerate the growth



From Left : Mr. Pothen Paul, Chairman & Country Manager, Aker Solutions Ltd., Mr. Jasu Shah, Founder & Chairman, Chemtech Foundation and Mr. B. Narayan, Group President Procurement & Projects, Reliance Industries Ltd.

of Indian EPC industry.

Mr. Pothen Paul highlighted the challenges Indian EPC players were facing due to foreign players who were setting up their shops in the country. Number of various other suggestions such as risk management, to develop a reliable supply chain, support for EPC industry from local suppliers, business ethics, funding pattern and strategies etc came up during the session.

The panel unanimously decided the names of Mr. Pothen Paul as the Chairman & Ms. Leja Hattingadi to Co chair the technical committee. The board suggested the names of Mr. K Venkataramanan, President & Member of the Board L&T as the Chairman and Mr. P D Samudra, Executive Director, Uhde India to as Co chairman for the sponsorship committee for EPC World Expo 2011. Mr. Jasu Shah, Founder & Chairman, CHEMTECH Foundation thanked everyone for active participation in the meeting for the forthcoming conference. He informed the eminent guests about the first ever report on EPC Study in context with Indian industry by Jasubhai Media and KPMG that would be released in EPC World Expo 2011 during silver jubilee event of CHEMTECH World Expo. Jasubhai Media & KPMG had come up Vision 2010 for chemical industry in the year 2003. The report aims to capture the challenges, opportunities and critical success factors for the Indian EPC industry.



Engineering Procurement Construction  
February 23-26, 2011, Mumbai, India.

# Automation Advisory Board Members Finalize the Conference Structure

- **2 Day Automation Conference on 25th & 26th February 2011**
- **CAB members select the chairpersons for various committees.**
- **Theme : Integration of Automation for Competitiveness & Safety**
- **Conference program to bring users and suppliers on common ground**



In less than a month, Mr. H V Singh, Executive Director, Paradip Refinery Project, Indian Oil Corporation & Chairman Industry Automation & Control World Expo 2011 chaired two Central Advisory Board (CAB) meetings. First meeting was held in Delhi in Indian Oil Corporation Ltd (IOCL)

office. Around 25 automation experts from leading automation companies were present to brainstorm over the theme, topical issues, guests to be invited, sub - committees, chairpersons and speakers to finalize the structure of forthcoming automation conference. Second meeting was held in Mumbai and had around 40 representatives from Mumbai, Delhi and Pune.

In the current times of stiff competition manufacturing companies find it difficult to maintain their profit margins and adhere to strict regulatory norms. Automation is not new to the industry but over the years has undergone a paradigm shift. Producers now look at automation to integrate the overall operations from the shop floor to the board room to take right business decisions. Mr. H V Singh, suggested theme "Integration of Automation for Competitiveness and Safety" to which all the board members agreed in unison and that the technical committee will build the conference program that would interest broad spectrum of industry.

Mr. B R Mehta, Senior VP, Reliance Industries has graciously agreed to chair the technical committee. He will soon call for a meeting along with Mr. Anant Mahehwari, MD, Honeywell Automation and Co-chairman technical committee and Mr. Ravi Dani, Joint General Manager, L&T to finalize the conference program. Mr. Hemant Shetty, CEO CHEMTECH Foundation & Jasubhai Media has emphasized to have strict selection criteria for technical papers and not to accept the papers with commercial angle attached to adhere

to the high quality standards of CHEMTECH's conferences. The technical committee is expected to meet soon later this month



From Left : Mr B R Mehta, VP, RIL & Chairman IAC Technical Committee, Mr. H V Singh, Executive Director Paradip Refinery Project, IOCL & Chairman, IAC 2011, Mr. Hemant Shetty, CEO, CHEMTECH Foundation & Jasubhai Media Pvt. Ltd., Mr Sunil Khanna, MD, Emerson Process Management and Mr. Sheel Bhatnagar, Senior Director Business Development, Emerson Process Management

before the 3rd Automation Board meeting likely to be scheduled in the month of December in Pune.

## Industry Automation & Control World Expo 2011

### Chairman

**Mr. H V Singh**

Executive Director, Paradip Refinery, IOCL

### Technical Committee

**Chairman: Mr. B R Mehta**

VP Reliance Industries Ltd

### Co-Chairman

**Mr. A. Maheshwari**

MD, Honeywell Automation India Ltd.

### Sponsorship Committee

**Chairman: Mr. PLN Murthy**

Head Instrumentation Proposed

### Co-chairman

**Mr. D Edwankar**

Director, Forbes Marshall

### Students Committee

**Chairperson: Dr. Balwinder Shukla**

### Co-chairman

**Mr. S. Dhinda, VP, IBM India**

For the sponsorship committee, board has nominated the name of Mr. PLN Murthy, confirmation. Mr. Deepak Edwankar, Director, Forbes Marshall has agreed to Co-chair this committee. The members applauded the Students Promotion Program CHEMTECH is organizing along with IICHe during the expo. Dr. Balwinder Shukla, Vice Chancellor, Amity University will chair the students committee along with Mr. Sanjiv Dhinda, VP, IBM India as the Co Chairperson.

Mr. Sunil Khanna, MD, Emerson Process Systems and Mr. Anant Maheshwari, MD, Honeywell Automation have agreed to extend invitations to their respective Global CEOs to attend the inaugural session of IAC World Expo. The panel will extend the invitation to experts from world over and India to grace the occasion.

The conference would cover broad spectrum of automation that would interest a wider audience and speakers from world over would be invited to deliberate on the topical issues, cutting

edge future technologies and current emerging trends in the field of automation.



## Leading German Companies to Showcase Technologies in the Mega Event

Like each of the past editions of CHEMTECH, some of the top German companies have confirmed their participation in CHEMTECH World Expo 2011. German process technologies are renowned worldwide and have always seen healthy demand in the Indian market. Many companies from there have confirmed their participation to introduce new technologies in the Indian market. Munters Euroform, Maschinenfabrik Mollers, Bayer Material Science, BHS-Sonthofen, and Sandvik Process Systems are some of the leading German companies who will display the new products during the international trade fair. CHEMTECH World Expo 2011 provides the largest platform for better exposure in rapidly growing Indian market.

### Munters Euroform GMBH



## Munters

Munters is a global leader in energy efficient air treatment solutions based on expertise in

humidity and climate control technologies. The company offers customized, high quality energy-efficient solutions worldwide. Munters has developed through its consistent improvement programs designed to steadily raise productivity and attain efficient resource utilization. The Group-wide objective is to create an efficient organization with short lead times and integrated IT systems. By gradually expanding the product and service portfolio and through forward integration, Munters' business captures a larger portion of the value chain within selected niches, while the market potential increases.

### Maschinenfabrik Mollers GMBH

Maschinenfabrik Möllers is a world leader in filling, palletizing and packing solutions. The group also offers various machinery, plants and systems for process industry applications. After serving the local German market during the initial years, the company has a wide presence in the global markets with



numerous sister companies and partners. According to the company its future success will continue to rely on assets that developed continuously over the past 55 years. Its future concern relies on excellent training. Its products range covers various functions such as monitoring, planning, filling, controlling, loading, conveying, etc.

### Bayer Material Science Pvt Ltd

Bayer MaterialScience, a Bayer Group Company, is one of the world's largest polymer companies. Its business activities are focused on the manufacture of high-tech polymer materials and



## Bayer MaterialScience

the development of innovative solutions for products employed in many areas of daily life. Bayer serves some main segments such as the automotive, electrical and electronics, construction and the sports and leisure industries. Bayer's product portfolio consists of Medical Care, Coatings, Adhesives, Specialties, Crop Protection, Polyurethanes etc.

### BHS-Sonthofen GMBH



BHS Sonthofen's origin goes back a long way in the German mining and industrial history. The company works in several areas such as mixed mining, shredding technology, recycling technology and filtration technology. The company serves

various clients from construction and building materials industry; chemistry and pharmacy; environment and waste disposal. BHS Sonthofen is a medium sized, independent company and offers sophisticated solutions with the latest technologies for the process industries.

### Sandvik Process Systems

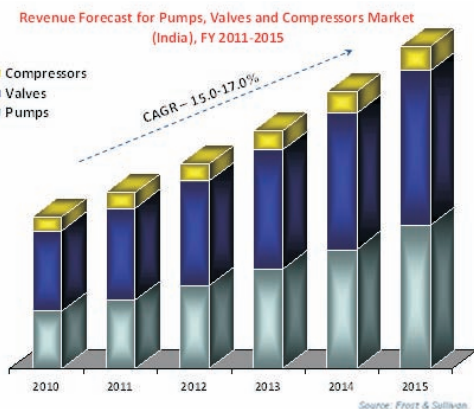


Sandvik Materials Technology is a developer and producer of advanced stainless steels, special alloys, titanium and other high-performance

materials. The company offers a wide range of highly engineered as well as premium standard products built on an integrated production platform and extensive R&D. Sandvik provides a total service program for steel belt and steel belt-based process systems, covering everything from steel belt inspection and repair to design and engineering of new processing plants. The company has its presence in all the major world markets. Their technical experts assist the customers with advise on the most suitable steel belt grade and recommendations on, for example, the design and care of bake-oven belts.

## Russian Pumps Valves & Compressors Companies Evince Interest in Indian Market

Mr. Maulik Jasubhai, Group CEO CHEMTECH Foundation & Jasubhai Group visited Moscow to attend PCV Expo 2010,



the leading trade show in Russia for pumps, valves and compressors manufacturers organized by MVK International Exhibitions who have partnered with CHEMTECH World Expo 2011. The demand of Pumps,

Compressors and Valves manufactured in Russia are becoming popular amongst the industrial users across the globe.

Stable economy coupled with continuing investments in the core sectors are expected to fuel the growth of pumps, valves and compressors in the country. This market trend will offer bright prospects to the Russian manufacturers and suppliers. Mr. Jasubhai had fruitful discussions with Mr. Andrey

Lapshin, President MVK Exhibitions, Mr. Vladimir Karkhanyan, President, Russian Pump Manufacturers' Association, Mr. Ivan Ter-Mateosyants, CEO Russian Valve Association

### Growth Drivers

#### Pumps

- Power Generation
- Irrigation and Water & Wastewater
- Oil & Gas – Upstream & Downstream

#### Valves

- Oil & Gas – Upstream & Downstream
- Power Generation

#### Compressors

- Oil & Gas – Midstream, Upstream & Downstream
- Power Generation

Source: Frost & Sullivan

and Mrs. Elvira Morozova, Chief Editor Chemical Industry & Compressor Magazine.

He also met with Mr. Naren Apte, CXO, Sun Group, one of the biggest Indian equity players in the Russian market. The group has been in Russia since 1958 and has been active in the areas of oil & gas, mining, real estate, food & beverage and technology.

## Egypt's Industrial Apex Body to Send Delegation During CHEMTECH World Expo

- Chemchamber promotes CHEMTECH +Pharma World Expo amongst the members
- International delegation from Egypt to visit the show in Mumbai
- CHEMTECH to arrange factory visits for Egyptian industry representatives in India



Chemchamber (FEI) is Egypt's apex industry association has confirmed alliance and delegation visit for CHEMTECH World Expo 2011.

Dr. Sherif El- Gabaly, Chairman, FEI, in an email confirmed that he has formed special

committee comprising of Mrs. Iman Kalil, Board Member, Mr. Mohamed Abuherga, Executive Director and Mrs. Iman Abd el Malek Assistant to the Chairman of the Chamber to look into promotions of the forthcoming event in Mumbai amongst

the members and also plan out the delegation visit under International Delegation Program launched by CHEMTECH this year. Earlier in his meeting with Mr. Prashant Koshti, Business Development Manager, CHEMTECH, Dr. Gabaly had expressed the interest of Egyptian industry to participate in the tradeshow and look out for business prospects to complement the country's growth.

Egypt has attracted many large manufacturers due to its close proximity to Europe's developed market and fast growing economies in Asia and Africa. During the 1990's the country turned into market oriented economy due to various structural reforms, new business legislations and facilitation for growth of private sector in the country. Government is aggressively pursuing economic reforms to attract foreign investment to facilitate country's GDP

## IWWA Partners for WaterEX World Expo 2011

- Indian Water market estimated at USD 4 billion
- CAGR of water & wastewater treatment is 13%
- 2nd edition of WATER EXPO to be held in Mumbai
- Indian Water market estimated at USD 4 billion
- CAGR of water & wastewater treatment is 13%
- 2nd edition of WATER EXPO to be held in Mumbai



CHEMTECH will organize second edition of WATER Expo concurrently during the 25th edition of CHEMTECH World Expo in Mumbai. Indian Water Works Association (IWWA)

a body of more than 6500 experts from the water industry has confirmed support for international conference WATER Expo 2011 that will be organized concurrently during the 25th CHEMTECH World Expo in Mumbai.

Water is a pressing issue for the fast growing Indian economy as India has 4 % of world's water resources and houses 17 % of world's population. From being water surplus region India is becoming water deficit region due to rapid industrialization and urbanization. The total Indian water market, which is estimated to be about USD 4 billion is still in

nascent stages and is growing at a rate of 15-20 percent every year.

CHEMTECH organized first edition of WATER Expo in the year 2009 as a platform to discuss the various aspects of this integral industry. Mr. Yogen Parikh, Associate Director Jacobs H&G had stated that water and energy are the lifelines of the industry. He also said that though energy can be derived from alternate sources, but there is no alternative for water. India with its population of 1.1 billion has a rapidly growing requirement for purified water sector, which comprises of the Drinking Water segment and the Wastewater Treatment segment that is growing at a rate of 15-20% per year.

**"Though energy can be derived from alternate sources, but there is no alternative for water."**

**Mr. Yogen Parikh**  
Associate Director, Jacobs H&G  
During WATER EXPO 2009

Second edition will have the experts deliberate on pertinent technical issues like Desalination, Membrane Technology, Recycling & Reuse, Effluent Treatment Hazardous Waste Treatment, Zero Liquid Discharge (ZLD) as well as policy related issues to address the present challenges

and find solutions to the future the challenges for future generations.

**WaterEX**  
WORLD EXPO 2011  
February 23-26, 2011, Mumbai, India.

## 361 Degree Conferences Rakes up Issues Concerning Urban Infrastructure & Informal Cities



Around 500 architects, designers, town planners, students, academicians and registered delegates attended 361 Degree Conferences 2010 from 22nd to 23rd October in Mumbai. Indian Architect & Builder (IAB) magazine and Citizen's Groups actively involved with the issues concerned with

informal settlements in Mumbai jointly organized the event to provide a platform for exchange of ideas. The lectures were segregated under six segments each moderated by an established practitioner or academician. Indian Architect and Builder with the cooperation of the Citizens' Groups

organized a Dharavi walk after the first day of the conference. The two day conference at Rang Sharda in Mumbai featured lectures by 23 renowned architects, urban planners and urban practitioners concerning the problems and solutions of Informality in our cities. The closing address of the conference was the Masterstrokes lecture by Architect Richard Meier.



**URBAN INFRA**  
WORLD EXPO 2011  
October 19-22, 2011, Mumbai, India

## International Media Partners for CHEMTECH World Expo 2011



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26, Maker Chamber VI, 2nd Floor, Nariman Point, Mumbai - 400 021, India. Tel : +91-22-4037 3737, 2287 4758/59, Fax : +91-22-2287 0502, Email: sales@jasubhai.com, Website : www.chemtech-online.com