





Global Chemical Scenario

- Size of global chemical industry Between US\$ 5.4 tr dollar to 5.7 tn dollar
- Size of Indian chemical industry US\$ 220 bn dollar
- %Share in GDP US (approx. 25%), India (7%)
- Share of Chemicals in international exports 30+%
- China has approx. 40% share in chemical business
- India aims to achieve chemical market size of US\$ 1 to by 2040. If the current growth rate of 9.2% is maintained, India can even achieve US\$ 2 to chemical economy by 2047

Focus should be on increasing the contribution to India's GDP





India's Contribution in Global Manufacturing

| China | 31.63% | US\$ 4.9 Tn |
|---------|--------|-------------|
| US | 15.87% | US\$ 2.5 Tn |
| Japan | 6.52% | US \$1 Tn |
| Germany | 4.78% | US\$ 751 Bn |
| India | 2.87% | US \$450 Bn |

Aim for increasing India's contribution in global manufacturing

Source: World Population Review





India aims to Reach

- US\$ 5 Trillion by FY27
- US\$10 Trillion by FY34
- US\$20 Trillion by FY43
- US\$30 Trillion by FY48

Big opportunity for India and we need to leverage

Source: EY India





Market Opportunities for Chemical Industry in India

Indian Construction Market US \$1.4 Trillion by 2025

Indian Agriculture Market US \$373 Billion by 2025 US \$474 Billion by 2029

Indian Automobile Market
US \$300 Billion by 2026
US \$1 Trillion by 2035

Indian Textile & Apparel Market
US \$165 Billion by 2022
US \$350 Billion by 2030

Indian Pharma Market US \$65 Billion by 2024 US \$130 Billion by 2030

Lot of opportunities in Business of Chemistry not only in India but also outside India

One needs to leverage it by transforming India into a Global Manufacturing Hub





Seven Mantras for Transforming India into a Global Manufacturing Hub

- Think Big
- Focus on Cutting Edge R&D
- Sustainability at the Core (Sustainable Innovation)
- 360 Degree Digital Transformation
- CMO (Contract Manufacturing Operations) and CDMO (Contract Development & Manufacturing Organization)
- Talent Management
- Focus on Quality



GALAXY OF SPEAKERS









Making India a Global Manufacturing Hub: Opportunities & Challenges



Ms. Bhavana Bindra Managing Director India, Middle East and Africa The Lubrizol Corporation



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Specialty Chemicals: Invigorating Growth



Mr. Raj Tiwari CEO - Speciality Chemicals UPL Ltd.



Mr. Errol Fernandes
Leader Business Creation Europe
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Digitalization & Automation: Transforming Landscape



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Industry & Academia: Creating Cutting Edge R&D and Innovation for Sustainable Growth



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Future of Petrochemicals



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Construction Chemicals: The Rising Opportunity



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Achieving US \$2 Trillion by 2047: Mission Im-Possible?



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Mr. Pankaj Mehta President - Strategy Aarti Industries Ltd.



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Advances in Petrochemical Refining for Improving Efficiencies



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Battery, Semicon and Bio-based Chemicals: The Next Growth Frontiers



Mr. Ashwin C. Shroff
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Dr. Sangeeta Srivastava

Executive Director

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Hydrogen: Waiting for Big Ticket Projects



Dr. Kaliaperumal Selvaraj Senior Principal Scientist CSIR National Chemical Laboratory



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Mr. Anil Srikar Pavuluri Head - Business Development GreenH Electrolysis



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Distribution Strategies for Fuelling Industry Growth



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Former MD - India
Celanese



Mr. Rajnish Khandelwal President J.M. Baxi & Co.



Mr. Pratyush S. Kadam Head - Procurement & Logistics Evonik India



Mr. Daljit Singh Kohli India Representative Port of Antwerp – Bruges



Dr. Alok Sharman EX Regional Director – South Asia and MD – India Brenntag Ingredients India





NextGen Leaders: Role in Making India a Global Manufacturing Hub



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Mr. Jashan Bhumkar

Director

Soujanya Color Pvt Ltd



Mr. Mihir V. Shah Executive Director Vipul Organics Ltd.



Pravin Prashant Executive Editor Indian Chemical News





Chemical Waste Management, Recycling and Circular Economy



Dr. Mritunjay Chaubey Global VP – Environment & Sustainability UPL Ltd.



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Inviting Investment to achieve US \$2 Trillion Chemical Economy by 2047



Mr. Mukesh Malhotra
Country Manager & Managing Director
Syensqo India



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Mr. Shitij Kale
Senior Director – Investments
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Mr. Mahesh "Deal" Singhi Founder & Managing Director Singhi Advisors





UPCOMING EVENTS













Indian Chemical News Stats

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- Newsletter 49,000 (Open Rate 30%;

Click Rate - 8%)

• LinkedIn Followers - 71,348





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