



इस्पात मंत्रालय
MINISTRY OF
STEEL



Confederation of Indian Industry



25th



IETF

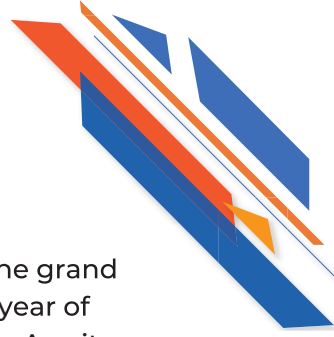
25th International Engineering and Technology Fair

16 - 18 February 2023 | Pragati Maidan, New Delhi



www.ietfindia.in

/ietfIndia



As India gets ready to unfurl the grand celebrations marking its 75th year of independence with Aazaadi Ka Amrit Mahotsav, the nation is all poised to take an epic leap towards a defining era of transformation and innovation through global collaboration. Standing tall on the pillars of futuristic approach to technology, India has carved its niche as a definite destination for holistically inclined futuristic thinking to map global possibilities.

And in sync with this grand national landmark is the CII thematic approach of Beyond India@75: Competitiveness, Growth, Sustainability, Internationalisation. More than a theme, it's a thought that encompasses India's standing as a global tech powerhouse. Redefining its stature as a nation that's deep rooted in its age-old values but still raring to break the barriers with ideas, innovation and inclination to be at par with the world.

Heralding this theme further is the 25th edition of International Engineering & Technology Fair (IETF), the flagship event of the CII. Gathering wind beneath its wings and adding more feathers to its cap since its inception in 1975, IETF has transformed into a platform that focuses India and the Indian engineering industry towards newer avenues.

As an internationally reputed B2B event, it opens the floodgates towards comprehensive global associations and events that celebrate the idea of India as an innovative technology hub with immense potential to lead the world.

ADVANTAGE INDIA

INDIA IS EXPECTED TO BECOME A US\$ 5 TRILLION ECONOMY BY 2025.

INDIA'S ECONOMIC GROWTH IN 2022-23 IS ESTIMATED TO BE 9.2%, THE HIGHEST AMONG ALL LARGE ECONOMIES.

THE BUDGET HIGHLIGHTS THE OUTLAY FOR CAPITAL EXPENDITURE AT US\$ 100 BILLION A 35.4% INCREASE FROM US\$ 74.09 BILLION IN 2021-22.

INCREASED GOVERNMENT INVESTMENT IS EXPECTED TO ATTRACT PRIVATE INVESTMENTS.

THE PLI SCHEME IN 14 DIFFERENT SECTORS CAN LEAD TO ADDITIONAL PRODUCTION OF US\$ 401 BILLION OVER THE NEXT FIVE YEARS.



IETF

48 GLORIOUS YEARS

25 EPIC EDITIONS

Participation from across the Globe



IETF 2023 CONCURRENT SHOWS



POSSIBILITIES

HEALTHCARE



The hospital industry is expected to reach \$132 bn by 2023.

The diagnostics industry in India is currently valued at \$4 bn.

WATER & SOLID WASTE



India's strong economic growth with rapid urbanization of cities, has resulted in an exponential rise in drinking water demand, wastewater generation and municipal waste.

75% of the municipal waste in India is dumped without processing and without seizing the chance to recover valuable raw materials.

ROBOTICS & ELECTRONICS



The industrial automation and instrumentation market in India is estimated to grow by USD 1.92 billion from 2020 to 2025.

India Industrial Robotics Market CAGR is expected to be 13% during the forecast period and the market size is expected to reach nearly US\$ 9.02 Bn. by 2027.

Demand for electronic products will rise to \$400 billion by 2025.

ADVANCED BUILDING TECHNOLOGY



The Real Estate sector in India is expected to reach a market size of US\$ 1 trillion by 2030 and contribute 13% to the country's GDP by 2025.

Vertical Transportation India is the second largest market for elevators and escalators in the world, anticipated to cross US\$ 2 billion by 2023.

METAL & METALLURGY



India is the world's second-largest producer of crude steel.

The size of the Indian copper industry is around 6.6 lakh tons.

India has the 4th largest bauxite reserves having high quality metallurgical grade deposit with close to 4 billion tonnes as of FY20.

GAMING



Revenue in the Mobile Games segment is expected to show an annual growth rate of 9.8%.

User penetration in the Mobile Gaming is at 19.9% in 2018 and is expected to hit 26.0% in 2022.

India has the world's largest youth population.

BEYOND IMAGINATION

AI is expected to boost India's annual growth rate by 1.3% by 2035.

AI has the potential to add US\$957 billion to India's economy in 2035.

The Government of India has put a lot emphasis to promote AI Innovation, large scale adoption & deployment of AI thriving India in a global market.



AI

India's logistics sector would expand to at least \$320 billion by 2025.

Indian government has had a renewed focus on investing into logistics infrastructure in the country, encouraging investments from the private sector.

The government has introduced PM Gati Shakti– National Master Plan for Multi Modal connectivity to various Economic Zones.



LOGISTICS

India- Fluid Power Equipment Market Predicted to Grow by more than CAGR 6% by 2024.

The fluid power equipment market is expected to reach USD 28.6 Billion by 2024 with a CAGR of 6.05% from 2019-2024.

Increasing automation in factories, surging adoption of international standards for motor efficiency, and introduction of several user-friendly fluid products are propelling market growth.



**FLUID
POWER**

India Coatings & Paints Market is growing at 8.1% CAGR and is expected to reach US\$ 18.87 billion by 2027*. Whereas in the global context, it is expected to grow from \$167.04 billion in 2022 to \$235.06 billion by 2029, with a CAGR of 5%.

Nearly all global majors are present in the country, with nearly 4000 paint manufacturers.



**INNOVATIVE
COATING**

The machine tool market growth will increase by \$1897.69 million during 2019-2024.

The Industrial Machinery industry is expected to see its earnings grow by 18% per year over the next few years.



MECTECH

India has potential to become a global manufacturing hub and by 2030, it can add more than US\$ 500 billion annually to the global economy.

As per Cushman & Wakefield's 2021 Global Manufacturing Risk Index, India emerged as the world's second-most attractive manufacturing hub.



**FACTORY &
PLANT**

India has potential to become a global manufacturing hub by 2030, it can add more than US\$ 500 billion annually to the global economy.

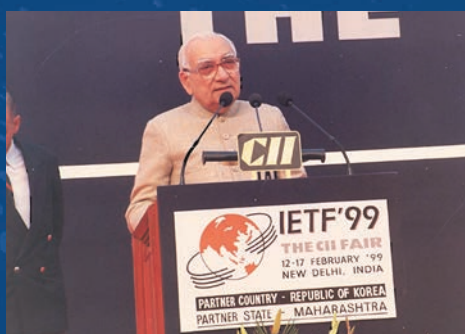
India has emerged as one of the most attractive destination for foreign investment in the manufacturing sector.



IETF GLOBAL

Source – India Brand Equity Foundation

CELEBRATING 25th EDITION







Confederation of Indian Industry

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering Industry, Government and civil society, through advisory and consultative processes.

CII is a non-government, not-for-profit, industry-led and industry-managed organization, with around 9000 members from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 300,000 enterprises from 286 national and regional sectoral industry bodies.

For more than 125 years, CII has been engaged in shaping India's development journey and works proactively on transforming Indian Industry's engagement in national development. CII charts change by working closely with Government on policy issues, interfacing with thought leaders, and enhancing efficiency, competitiveness and business opportunities for industry through a range of specialized services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues.

Extending its agenda beyond business, CII assists industry to identify and execute corporate citizenship programmes. Partnerships with civil society organizations carry forward corporate initiatives for integrated and inclusive development across diverse domains including affirmative action, livelihoods, diversity management, skill development, empowerment of women, and sustainable development, to name a few.

As India completes 75 years of Independence in 2022, it must position itself for global leadership with a long-term vision for India@100 in 2047. The role played by Indian industry will be central to the country's progress and success as a nation. CII, with the Theme for 2022-23 as Beyond India@75: Competitiveness, Growth, Sustainability, Internationalisation has prioritized 7 action points under these 4 sub-themes that will catalyze the journey of the country towards the vision of India@100.

With 62 offices, including 10 Centres of Excellence, in India, and 8 overseas offices in Australia, Egypt, Germany, Indonesia, Singapore, UAE, UK, and USA, as well as institutional partnerships with 350 counterpart organizations in 133 countries, CII serves as a reference point for Indian industry and the international business community.

For more details, contact

Rajesh Wadhwa

Confederation of Indian Industry

Trade Fairs Division, 249F, Sector 18, Udyog Vihar, Phase IV, Gurugram, Haryana, India

E: rajesh.wadhwa@cii.in