

Ministry of External Affairs Government Of India





# 24<sup>th</sup> ETF

24<sup>th</sup> International Engineering and Technology Fair

25 Feb - 24 Mar 2021 | CII Hive Virtual Platform www.ietfindia.in

#### TECHNOLOGY INNOVATION ACROSS SECTORS UNDER ONE ROOF

## IETF – The Flagship Event of CII since 1975 to 2021 $\rightarrow$ 46 years of Engineering & Technology Excellence

International Engineering & Technology Fair (IETF), the flagship event of the CII, was first held in 1975, focusing on the Indian engineering industry with a large domestic participation. It has completed 46 years and 23 editions. In its long journey has achieved the status of a comprehensive international B2B event in this part of the world. Segmented into well-defined technological sections of the engineering/manufacturing industry and services sector, a number of focused sector specific shows have been successfully organized as concurrent shows with IETF, over the years.

Today, the world looks at India as an innovative technology hub with immense potential to lead the world in manufacturing as well as services sector. The role played by IETF in helping India comes so far has been very important. The event has helped India's products and services to become not only cost-effective but also reliable and superior in quality. It has achieved the status of a comprehensive international B2B show facilitating introduction of new technology and providing a platform for businesses, policy makers and various other stakeholders to come together and forge partnerships.

### KEY HIGHLIGHTS IETF - CII's Flagship Trade Show held every alternate year Delivering Excellence and Innovation for Future Businesses A Mega International B2B Event for Engineering & Technology A Platform to Network & Forge Partnerships with the Govt. & Industry Stakeholders Encourage academic Advances in Technology Bring together Inventors and Innovators Create platform for technology Exchange Showcase Capabilities and technological advancement to the world

IETF is a platform for buyer seller meets, international conferences and seminars, business networking, technology assessments, strategic partnerships, vendor development and is attended by visitors from around the globe. The categories of visitors include CEOs, decision makers, technical experts, sourcing personnel, diplomats, Trade & Government Delegations and media.

#### **IETF 2021 - SECTOR SPECIFIC FOCUSED SHOWS**



The Event will focus on Solid Waste Management and Recycling, Collection, Treatment, Storage, Transportation and Disposal of Municipal, Industrial, Hazardous Waste, Waste Recycling, Waste to Energy, Plastic to Fuel, Bio Methanation, Fly Ash and Slurry Recycling and Management, Landfill Management, E Waste Management, Waste Consultancy. The event will also showcase the latest advancements in technologies in this sector and highlight Infrastructure and management issues regarding Water Supply, Water Purification, Recycling & Supply and related industries.



To make the manufacturing processes more efficient & reduce defect rates. Automation systems with advanced features are being deployed in major sectors as automotive, chemicals, manufacturing, mining etc. to perform a number of complex tasks & consistently provide customers with superior quality products.

**India Industrial Automation Robotics and Electronics Expo (IIAREE)** in its 3rd edition caters the advancing, ever-growing, high-tech requirements of Indian Industry. Automation Robotics and Electronics is already delivering real value in business, It's being implemented across all industries and business functions creating unprecedented efficiencies in human productivity.



India's premier Logistics & Material Handling Show, the event features the exhibition covering all sectors of the logistics industry and a Logistics Summit. The event will be an ideal platform for companies involved in Logistics, Supply Chain, Transportation, Shipping, Warehousing, Material Handling, Consultancy and IT related services to create more brand awareness and to showcase their strengths to the user industry.



Real Estate sector in India is witnessing a paradigm shift in India with rising maturity and development creating a ripple effect of positive market sentiments and changing the perception of the Indian reality sector on the global platform. With a compelling need for additional funding mechanisms, the effort to allow Real Estate sector is yet another step towards the organized development of the sector.



The metal and metallurgy sector is crucial for the country's economy because major industries such as automobiles & auto components, infrastructure, construction, power, telecom, railways, aviation, engineering, oil and gas, defence, transport, agriculture, etc., are directly dependent on it. That explains why the sector needs to embrace new technologies, fresh ideas and innovations in order to give a fillip to Indian industries, especially SMEs and MSMEs





The Fluid Power Industry has evolved comprehensively over the last century and has generated intensive research, efficient production systems and integrated applications. The fluid power industry has three karge segements: Mobile Hydraulics, Industrial Hydraukics and Pneumatics. Historically, the mobile hydraulic segment has been the largest , accounting for about 50% of total fluid power sales. The industrial hydraulic and pneumatic segments are nearly the same size, each with about 25% of total fluid power sales.



Bearings Industry has developed exponentially in the last decade in India and finds application in a number of sectors like Automotive, Agriculture (Farm) Equipment, Railways, Construction Equipment, Mining, Ship Building, Textile, Cement, Power, etc. While, the Indian Bearings Industry is getting a positive traction with favourable initiatives and policies from the Government like Make in India, Automotive Mission Plan, etc , the Industry is also facing a challenging period with businesses disrupted due to the pandemic situation which has necessitated organisations to consider different models of reaching out to customers and meeting their needs, many in the Digital Space. With this background, we in CII believe that there is a need for a exclusive Digital platform to connect all stake holders in the Industry, discuss, dialogue and charter a road map for the future of the Bearing Industry.

Hence Confederation of Indian Industry (CII) is pleased to announce an Exclusive event for the Bearing Industry - CII ViBE 2020 : A Virtual Conference & Exhibition on Bearing Technology & Equipments, 11 Dec – 10 Jan 2021, CII Hive (Virtual Platform).



Health Tech India 2021 : Asia Health 2021 is an ideal platform for all key Stakeholders associated with healthcare sectors like doctors, specialists, public health officials, policy makers, hospital administrations, procurement professionals, medical institutes, medical students and medical colleges to witness the latest innovation and cutting-edge technology in the Healthcare products & services, Medical Devices & Technology, Diagnostic, Lab, Pharma, Consumables, Wellness, in a nutshell – The Healthcare Industry.Hence Confederation of Indian Industry (CII) is pleased to announce an Exclusive event for the Bearing Industry - CII ViBE 2020 : A Virtual Conference & Exhibition on Bearing Technology & Equipments, 11 Dec – 10 Jan 2021, CII Hive (Virtual Platform).



3D Printing Expo will be an initiative in 3D Printing and its cost implications and importance in transforming the Indian manufacturing. It will provide a comprehensive overview of the entire value chain of 3D & Allied Printing including the core technologies and allied pre & post processes. This virtual expo will cover complete range and applications of 3D & Allied Printing on Industrial, Manufacturing, Medical and Socio Cultural sectors.

Be ready to witness cutting-edge technologies and products, attend session from industry experts, network with industry stalwarts and make a knowledgeable choice that fits into your production process at this virtual expo from 25-27 February 2021 at CII HIVE.

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India is the world's second largest manufacturer of cycles after China & the world's third largest consumer market. According to estimates, India manufactures 20 million cycles every year and it is an industry worth Rs 7,000 crore.

Additionally, rising number of cycling events and emergence of cycling clubs is projected to augment demand for geared and sports bicycles across the country in the coming years Government of India also equally focus on the sector & have launched number of initiatives in the recent past to promote the health benefits & allied advantages of Cycling & Outdoor Sports.

With the motto promote the sector & businesses, during such unprecedent times of Covid, Confederation of Indian Industry (CII) is pleased to announce, "The Digital Cyclothon – A Virtual Exhibition & Conference on Bicycles, Tri cycles, E-Bikes, Safety Gears & Outdoor Sports Fitness".

#### > CONCURRENT SHOWS

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AUTO COMPONENTS AFRICA





#### **SECTORAL EXHIBITORS**







The 23rd edition of International Engineering & Technology Fair (IETF), Confederation of Indian Industry's flagship event showcased latest technologies, innovations, trends and products across industry segments under one roof, was successfully organised from February 3 to 5, 2019 in New Delhi. This edition of IETF saw three concurrent shows -- Health Tech India, India Gaming Show and AI India Expo - being organised with the show

IETF 2019 underscored CII's keenness to catalyse the growth of Artificial Intelligence (AI) and promote development of intelligent systems that can be deployed to solve a variety of issues that the country faces as it braces itself for Industry 4.0. The list of countries participating in IETF also included USA, Finland, Israel, Philippines, Ethiopia, Malaysia, Myanmar, Bangladesh, Canada, Denmark, Iraq, Nepal, Russia, Saudi Arabia, El Salvador, Ethiopia, Sudan, Uzbekistan, Ukraine, UK, South Africa, and Tunisia, among others.

- Manong many countries, Finland, Italy, and Germany brought the best of their country to the show.
- Live demos, dedicated networking opportunities, start-up incubators, B2B meetings and informative sessions formed integral part of IETF 2019.
- Start Up Zones offering smart and intelligent solutions for manufacturing and services.
- Sovernment of India's programme of promoting Geographic Indicators (GI) registered product got a major boost at IETF. The stall of GI registered products, supported by the Ministry of Commerce and Industry, attracted huge attention.

Sector specific conferences on wide ranging and relevant subjects organised, where experts deliberated upon new ideas and gave their unique perspectives on how organisations can integrate innovations as part of their transformation journey.

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Eminent personalities and key decision makers like ace cricketer Sachin Tendulkar; Union Minister Jitendra Singh; Chaudhary Birender Singh, Minister of Steel, Government of India; Dr Indu Bhushan, CEO, Ayushman Bharat Pradhan Mantri Jan Arogya Yojna (PMJAY) and National Health Authority (NHA); Kenji Hiramatsu, Ambassador of Japan to India; Lav Agarwal, Joint Secretary, Ministry of Health and Family Welfare, Government of India; Dr Amita Prasad, Director General, National Productivity Council & Additional Secretary, Government of India were many others who participated at the mega even





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.

For 125 years, CII has been working on shaping India's development journey and, this year, more than ever before, it will continue to proactively transform Indian industry's engagement in national development.

CII is a non-government, not-for-profit, industry-led and industry-managed organization, with about 9100 members from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 300,000 enterprises from 288 national and regional sectoral industry bodies.

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.

With the Theme for 2020-21 as Building India for a New World: Lives, Livelihood, Growth, CII will work with Government and industry to bring back growth to the economy and mitigate the enormous human cost of the pandemic by protecting jobs and livelihoods.

With 68 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 394 counterpart organizations in 133 countries, CII serves as a reference point for Indian industry and the international business community.

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