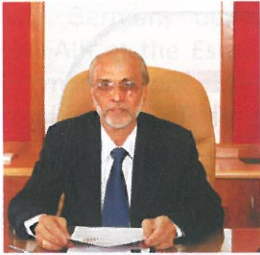
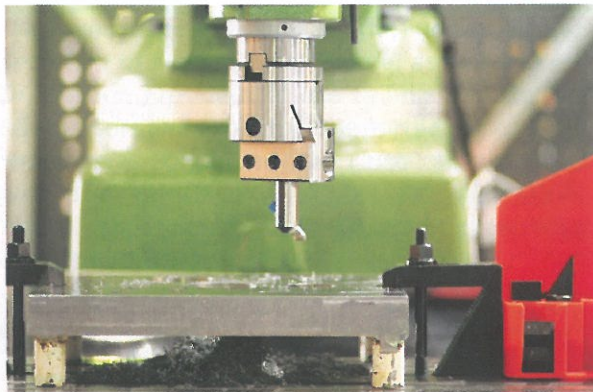


IMTEX 2019 & Tooltech 2019 to showcase advanced manufacturing techniques



By P Ramadas, President, IMTMA

Over a span of 50 years IMTEX has become one of the world's biggest trade fair for metal cutting machine tools and manufacturing technologies. Indian Machine Tool Manufacturers' Association (IMTMA) is organizing 'IMTEX 2019 and concurrent Tooltech 2019' at Bangalore International Exhibition Centre (BIEC), Bengaluru from 24th - 30th January 2019. IMTMA and the manufacturing sector from over 20 countries including India are bracing up for this exhibition in a grand way.



IMTEX 2019 will be the biggest show ever held at BIEC grounds. The exhibition will be held in 6 exhibition halls and will cover an exhibition space of around 80,000 square metres. Visitors from many international countries will participate in the 7-days show. IMTMA also expects 7 country-group participation.

As part of 50 years celebration IMTMA has announced two new special pavilions on Additive Manufacturing and Industry 4.0. These two are being hailed as the future of manufacturing and are expected to change the topography of the industry.

BIEC is expanding its infrastructure. A new state-of-the-art exhibition hall (Hall 5) measuring 17,500 square metres will be inaugurated on the first day

of IMTEX 2019 & Tooltech 2019 exhibition. The hall which will be identical to Hall 4 will bring forth a number of benefits for exhibitors and business visitors alike. Exhibition organizers will see using this hall as a natural choice for events and IMTMA expects more number of organizers to book space in this new hall.

New Hall 5



BIEC is expanding its infrastructure by constructing a new hall (Hall 5) similar to Hall 4

P. Ramadas, President, IMTMA has said that the exhibition will serve as a magnifying lens for seeing machines 'live' and learning the technologies which are extensively being used in other developed countries.



2017 had attracted a footfall of 75,440 visitors and orders worth Rs.1,670 crores while enquiries worth Rs.18,989 crores were generated and this edition is expected to surpass that.

India has good consumption of machine tools. The demand for goods and services are high. To serve its burgeoning population it is paramount for manufacturers to adopt as well as adapt digital technologies in their production lines.

Internet has changed the way we lead our lives and manufacturing cannot remain untouched by it. Digital technologies will help manufacturing industry to significantly improve their production process and supply chain. All such processes need data.



Industry 4.0 for example converts data into information and the information to knowledge in real time. This makes the process more productive, flexible and improves the quality as well. Men, machines and materials are interconnected and talk to each other through enablers such as internet-of-things. This will elevate our manufacturing industry to global levels. To keep Indian manufacturers abreast of the new digital industrial technology, IMTMA is organizing a special event on Industry 4.0.

Industry 4.0 has emerged as one of the most dynamic trends in global manufacturing world and forms an ideal platform for many manufacturing innovations. The pavilion on Industry 4.0 during IMTEX will highlight the importance of adapting Industry 4.0 to achieve the ambitious target of making India a global hub for manufacturing, design and innovation, and augmenting the share of the country's GDP from around 17% currently to around 25% by 2022.

Metal + Metallurgy China 2019 - Asian annual industrial event

The Asia's number 1 and the world's second largest casting metallurgical event - Metal + Metallurgy China 2019 (a collective name for the 17th China International Foundry Expo, the 13th China International Die Casting Industry Exhibition, the 19th China International Metallurgical Industry Expo, the 15th China International Refractories

and Industrial Ceramic Exhibition and the 17th China International Industrial Furnace Exhibition) will be held in Shanghai New International Expo Centre on 13-16 March 2019 with the theme of 'Intelligent Manufacturing, Green and Environmental Protection'.

The exhibition will further increase its show scale by setting up outdoor pavilions, reaching the total exhibition area of 100,000 square meters.

The international hall will set up the robot and automation exhibition area for the first time. International companies from Italy, France, Belgium, Germany and other countries will showcase robotic arms, industrial robot application products and solutions, and industrial automation, providing domestic foundry companies with the learning exchange platform, where industrial automation and green concept will be implemented in the metallurgical and casting production process.

Metal + Metallurgy China 2019 will focus on intelligence and green, foster new growth points in industrial development, and achieve green, healthy and sustainable development of the industry as a whole.

Notably, a number of overseas media from over a dozen of countries, including Germany, the UK, France, Russia, New Zealand, Australia, Switzerland, Italy, India, Japan, Vietnam, Myanmar, and Thailand have been attracted to pay great attention to and cover the exhibition.

The event is jointly organized by China Iron and Steel Association, China Foundry Association, Chinese Mechanical Engineering Society (CMES), Metallurgical Council of CCPIT, Industrial Furnace Institution of CMES and Hannover Milano Fairs Shanghai Ltd.

International Metal Technology Exhibition, Taiwan

The 4th International Metal Technology Taiwan was held successfully at the Taichung International Exhibition Center from 7 to 9 December-2018. The exhibition attracted a total of 157 manufacturers and the total visits are more than 5800.



As the only exhibition specializing in metal processing in Taiwan, the exhibition integrates the entire industry. From the upstream, middle to the downstream covering casting, forging, welding, metallurgy, heat treatment and other processes. The exhibition plays an important role in boosting Taiwan's industrial development and showcasing the country's metal industry advancement.



The high-value 'Made in Taiwan' metals are a product of high processing and customization capabilities. IMT Taiwan serves as the one-stop sourcing platform that allows businesses to explore this competitive advantage. Opportunities to experience quality business exchanges with companies that can provide top-end technical support and integration of International buyers

that have come to Taiwan to visit and purchase at IMT Taiwan have gained win-win benefits from the show, fulfilling its 'Come to Taiwan to Visit and Purchase' objective.



The strategic location in Taichung promotes Central Taiwan's position as the region with the highest concentration of precision machinery industry in the world. With this advantage, the country can strengthen its level of competitiveness and expand the metal industry further. IMT Taiwan 2018 successfully fulfilled its role as the industry gateway for metal businesses in Taiwan.

