

IMTEX celebrates 50 years of innovations

Over a timeframe of 50 years, IMTEX has climbed incredible heights and this year it will see manufacturing industry coming 'live' once again with many mind-blowing exhibits for various user sectors.

MTEX was launched 50 years ago when Indian machine tool industry was looking for a platform to launch its technological innovations. Twenty-six Indian companies including Central Mechanical Engineering Research Institute and Indian Institute of Technology, came together to organise the first "All India Machine Tool Exhibition" to showcase to their customers what they had developed for them.

Over a timeframe of 50 years, since 1969, IMTEX has climbed incredible heights and this year it will see manufacturing industry coming 'live' once again at Bangalore International Exhibition Centre (BIEC) with many mind-blowing exhibits for various user sectors.

Impressive in all aspects and memorable in every respect the splendid exhibition organised by IMTMA for the betterment of Indian machine tool industry as well as the larger manufacturing industry, the show will bring the top global machine tool manufacturers as it gets underway on January 24, 2019.



The primary objective of IMTEX has been to demonstrate and showcase different manufacturing technologies and innovations which will enable policymakers, technocrats, and industry captains to take right decisions on their present needs and future requirements. Showcasing the latest technologies and solutions for the manufacturing sector has been a part and parcel of every IMTEX.

As IMTEX celebrates its 50 years, two seminars and pavilions on future technologies (Industry 4.0 and Additive Manufacturing) is also being introduced for the first time. These technologies are perceived as path breakers in the manufacturing industry. The pavilion on Industry 4.0 will showcase digital technologies

which are revolutionising the manufacturing sector and the expo on Additive Manufacturing will familiarise the manufacturing fraternity on the latest developments in 3D printing.

It is also interesting to note that BIEC has expanded its infrastructure by constructing a new hall (Hall 5). IMTEX will be the first major exhibition to be held in this newly constructed hall. Another highlight will be the Experience Zone which will showcase for visitors the entire 50 years journey of IMTEX in the form of pictures, videos, and some conventional machines. Visitors can see and experience the growth of IMTEX from its beginnings to what it is now.

With India aiming to increase its manufacturing industry's contribution to the country's GDP to 25 per cent within a few years from now, machine tool industry is expected to play a prominent role. Investments in machine tools will have a direct bearing on advancement of the nation as a whole.

Government of India's policy initiatives have paved way for Indian machine tool industry to move further on the growth path and IMTEX 2019 & Tooltech 2019 will be a significant opportunity for the manufacturing industry to make itself at par with global leaders. Indian companies participating in the exhibition can benefit through transfer of technologies, tie-ups and business networks in addition to collaborations and partnerships which will drive business forward. The exhibition will be a stepping stone for the manufacturing industry to better its productivity, bring forth high quality products, and explore cost-effective automation. **IPF**

Key highlights

- Over 1000 exhibitors from 23 countries
- 7 Country-group participation China, Germany, Korea, Spain, Taiwan, UK and USA
- □ 'Tooltech' showcasing a range of cutting tools, tooling systems, machine tool accessories, metrology as well as CAD & CAM software, as a concurrent fair
- International Seminar on Machining Technologies focusing on advancements in machining technologies will be held on 23rd January 2019
- ☐ i2 Academia Pavilion will connect institutions with industry
- Connect will join companies with students on a common platform to source talent for machine tool industry.
- A Buyer-Seller meet, jointly organised by EEPC India and IMTMA, will give a platform for companies to sell machines and explore mutual business opportunities.