

International Forming Technology Exhibition



Concurrent Shows













Organiser



Venue





EMBARKING ON A SUCCESS JOURNEY

IMTEX FORMING 2024 and concurrent Tooltech, Digital Manufacturing, and Weldexpo (held in association with the Indian Institute of Welding), organized by the Indian Machine Tool Manufacturers' Association (IMTMA), held between 19th and 23rd January 2024 at Bangalore International Exhibition Centre (BIEC), Bengaluru got an enthusiastic response from the manufacturing community. The exhibition featured 625 exhibitors from 20 countries and attracted a footfall of 44,779 visitors. Enquiries worth ₹ 4,500 − 5,000 crores (\$ 590 Mn) and Orders of ₹ 500 − 550 crores (\$ 60 Mn) were generated, as reported on the last day of the show.

INAUGURATION

The exhibition was inaugurated by C.K. Venkataraman, Managing Director, Titan Company Limited and Geetanjali Kirloskar, Chairperson & Managing Director, Kirloskar Systems Limited. Jamshyd N. Godrej, Chairman-Exhibitions, IMTMA, Rajendra S. Rajamane, President, IMTMA, Mohini Kelkar, Vice President, IMTMA and Jibak Dasgupta, Director General & CEO, IMTMA and BIEC shared the dais at the inauguration.

















Number of Exhibitors: 625

Number of Visitors: 44,779

Exhibition Space: 45,000 square metres

Exhibitors from 20 countries - Germany, Japan and Taiwan participated in group pavilions

International Associations from 6 Countries: AMT – The Association for Manufacturing Technology | JFMA – Japan Forming Machinery Association | JMTBA – Japan Machine Tool Builders' Association | TAMI – Taiwan Association of Machinery Industry | UCIMU – Ucimu-Sistemi Per Produrre

Participation from 8 Partner Associations / Institutions: Advanced Manufacturing Technology Development Centre (AMTDC) | Advance Machine Tool Testing Facility (AMTTF) | Automotive Component Manufacturers Association of India (ACMA) | Confederation of Indian Industry (CII) | Central Manufacturing Technology Institute (CMTI) | The Indian Institute of Welding (IIW-India) | Tool & Gauge Manufacturers Association (TAGMA)

850 industries and trade delegations from around 250 companies visited IMTEX FORMING 2024: Aeronautical Development Agency (ADA), Airbus, Ammunition Factory, Ather Energy, Auto Cluster, Axles India, Bajaj Auto, BEL, Bhabha Atomic Research Centre (BARC), Boeing, Carborundum, Continental Automotive, Department of Defence Production, Escorts Kubota, Ferra Aerospace, Godrej & Boyce, HAL, Havells, Hawkins, Honda Motorcycles, India Yamaha, Infosys, Kirloskar Brothers, Rolls Royce, ISRO, L&T Construction, Neel Metal, Mahindra & Mahindra, Musashi, NAL, Ordnance Factory, Rail Wheel Factory, TAGMA, Tata Electronics, Tata Sikorsky Aerospace, Titan Company, ThyssenKrupp, Toyota Industries Engine India, Toyota Kirloskar Auto Parts, TVS Motors, TTK Prestige, U R Rao Satellite Centre, and Wheels India (List Illustrative)



Exhibition Highlights

The IMTMA - Cooper Award for Outstanding Supply Chain Unit in memory of Sir D. B. Cooper

The IMTMA - Cooper Award for outstanding supply chain unit in memory of Sir D. B. Cooper was constituted to recognize units in the supply chain of the machine tool industry that have made significant contributions. In pursuit of their sustained engineering excellence, and contribution as a supply chain unit to the Indian machine tool industry, UCAM was conferred the award.

Export Performance and Best Design Awards

IMTMA announced two prestigious awards – the IMTMA Export Performance Award and the IMTMA Best Design Award. These awards, instituted in 2023, honour member companies who excelled in machine tool exports and demonstrated excellent indigenously designed products.



IMTMA Export Performance Award 2024

- SGEC Heavy Engineering Limited received the award in the Metal Forming Manufacturer Category
- Jyoti CNC Automation Limited received the award in the Metal Cutting Manufacturer Category
- ND-Sphinx Precision Limited received the award in the Sub-System Accessories Manufacturer Category
- TIL Industries Limited received the Jury Appreciation Award

IMTMA Best Design Award 2024

- Electropneumatics & Hydraulics (I) Private Limited received the award for the CNC hybrid bender model 50CNC5X3
- Valgro India Limited received the award for the Deburring edge rounding and scale removal machine SLR28D



Jagruti

Participation by 26 engineering college students from different parts of India such as Chennai, Bengaluru, Baroda, Ahmedabad and Mumbai.

i2 Academia Square

The i2 Academia Square comprised three initiatives – Academia Pavilion, Connect and Manufacturing Technology Quiz Contest:

Academia Pavilion Awards

First Prize:

SASTRA Deemed to be University, Thanjavur for Development of Trimming Die Using Bound Powder Extrusion Process.

Second Prize:

KLS Gogte Institute of Technology, Belagavi for Development of Steel Foams Manufactured from Machining Waste for Automobile Crash Protection.

• Third Prize:

Chennai Institute of Technology, Chennai for Repairing of Damaged Die by Wire Arc Additive Manufacturing.

First Consolation Prize:

Amrita Vishwa Vidyapeetham, Amritapuri for Humanoid Mobile Robots for Multipurpose Societa Applications.

Second Consolation Prize:

Indian Institute of Technology, Bombay for Sheet Metal Forming and Solid State Recycling Shopfloor Scrap.



Manufacturing Technology Quiz Contest

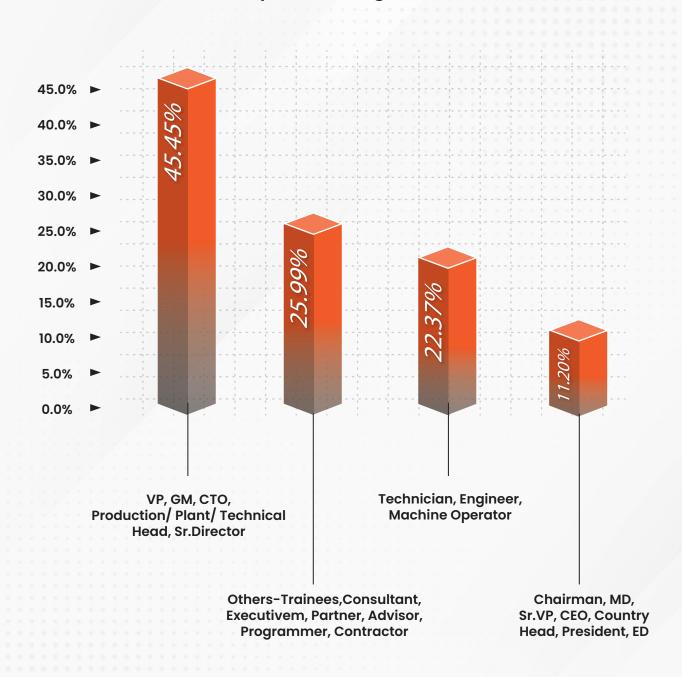
- M.S. Ramaiah University of Applied Sciences, Bengaluru bagged the first position.
- Chennai Institute of Technology got the second position.

Connect

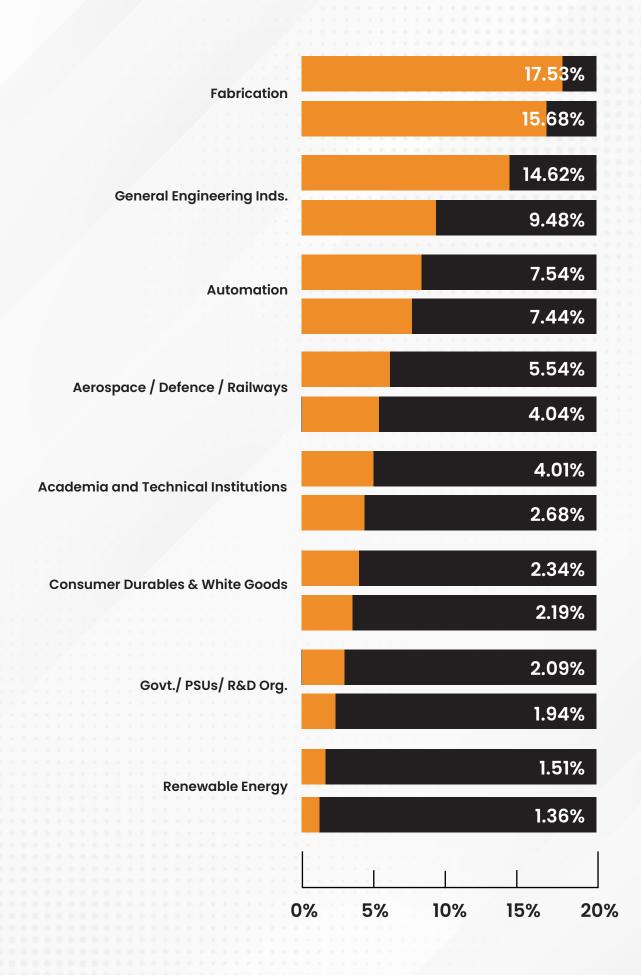
Over 20 companies had more than 147 vacancies for engineers which were on offer for participants.

Visitor Analysis

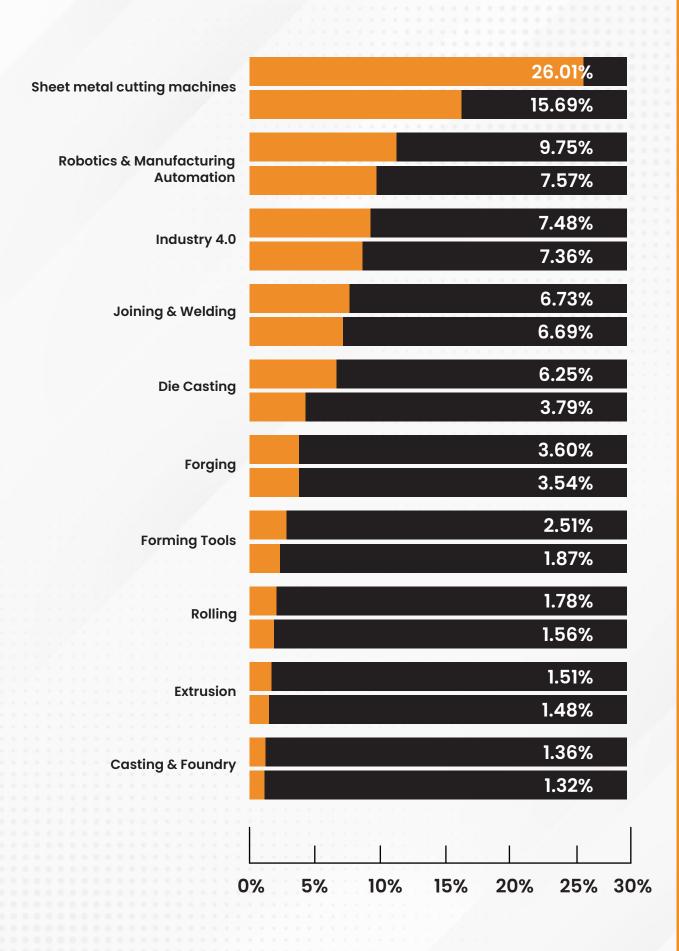
Visitors' profile Designation-wise



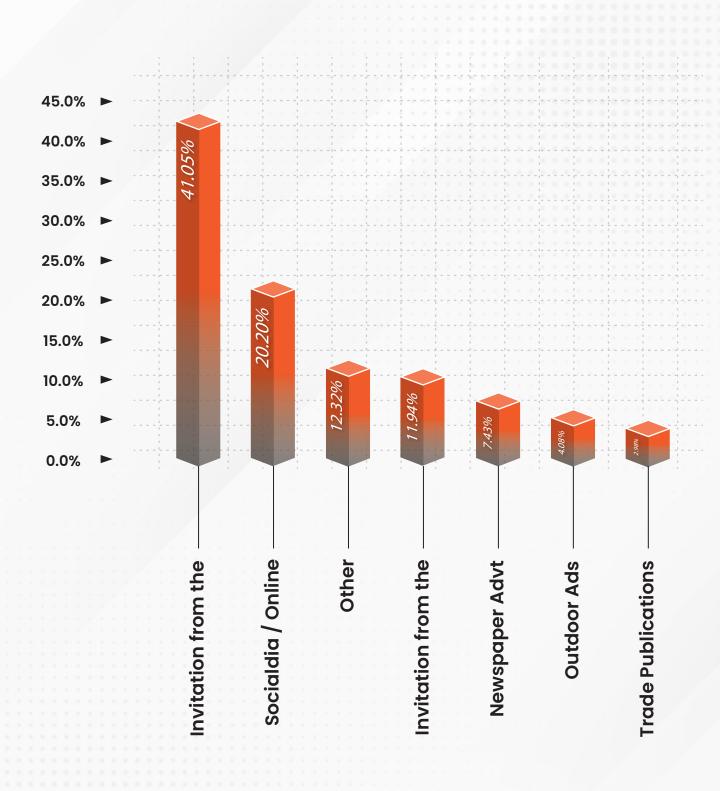
Visitors Profile Representing Various Industries at IMTEX FORMING & Tooltech 2024



Product categories wise



About IMTEX FORMING, Tooltech & Digital Manufacturing 2024



Testimonials

"At IMTEX FORMING 2024 many types of equipment and machinery that can contribute to the growth of the Indian manufacturing industry were exhibited, we believe that this will greatly contribute to uncovering latent demand for equipment."

Kazuo Yuhara, President, Japan Machine Tool Builders' Association

"Participating in IMTEX FORMING contributes substantially to Amada's business growth. The exhibition provides a platform to reach new customers, showcase innovative technologies, and interact with a broad industry audience."

Niraj Seth, President, Amada (India) Private Limited

"IMTEX FORMING is an excellent platform for intensifying cooperation with the Indian industry and with our Indian customers, for selling machines and entering into cooperations."

Klaus - Peter Kuhnmunch, Manager General Affairs, VDW - German Machine Tool Builders' Associationt

"The proximity to this emerging market as manifested in IMTEX FORMING 2024 allows us not only to produce more efficiently but also to respond more quickly to our customers' needs, shortening delivery times and enhancing customer satisfaction."

Till Kueppers, Chief Operating Officer, Trumpf Machine Tools Germany

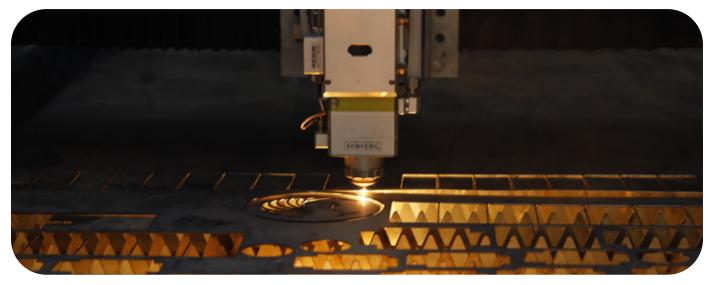
"Participating in IMTEX FORMING is integral to SLTL Group's business growth as it provides a platform to showcase our ground-breaking sheet metal laser solutions. The exhibition allows us to connect with industry leaders and potential clients and helps us stay abreast of market trends."

Maulik Patel, Executive Director, SLTL Group















Formed in 1946, IMTMA, today with 460+ companies, is the apex body of Indian machine tool industry and plays an important role in its development through various advocacy measures. IMTMA has set up institutions such as Advanced Machine Tool Testing Facility and Advanced Manufacturing Technology Development Centre, and worked closely with the government to set up a first of its kind machine tool park in Karnataka

IMTMA has been in the forefront of skill development through its Technology Centres in Bengaluru, Pune and Gurugram. Its flagship show IMTEX is one of the leading global machine tool exhibitions. IMTMA also organizes seminars, summits and regional expos to develop manufacturing industry. A state-of-the-art exhibition venue called Bangalore International ExhibitionCentre (BIEC) set up by IMTMA, acts as an ecosystem for the development of exhibitions and events in India.

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