



17th Indian Metal-Cutting Machine Tool Exhibition with International participation



17th International Exhibition of Cutting Tools, Tooling Systems, Machine Tool Accessories, Metrology & CAD / CAM

22-28, January 2015, BIEC

Retrospect



Indian Machine Tool Manufacturers' Association
www.imtma.in





Greetings

The seventeenth edition of South East Asia's largest exhibition 'IMTEX 2015 and Tooltech 2015' organized by the Indian Machine Tool Manufacturers' Association (IMTMA) concluded at Bangalore International Exhibition Centre on a high note. Held from 22 to 28 January, IMTEX 2015 showcased evolving technologies, facilitated joint ventures and geared-up skilled manpower to meet industry demands. True to its grandeur, the best manufacturing solutions from across the globe, and potential future metal cutting technologies were on display at IMTEX 2015.

Manufacturing showed a positive growth in the second half of 2014. The industry was growing and the trend is expected to continue in 2015. The ambitious project of 'Make in India' has enabled the growth of the manufacturing industry sector leading to an increase in the production and consumption of machine tools, and an overall improvement in the macro-economic conditions. IMTEX 2015 was organized amidst these neo-positive sentiments across industries which lifted the event to be one of the best shows raising the bar on all fronts.

Covered in leading newspapers and magazines, IMTEX 2015 was well attended by around 89,000 visitors from 62 countries (including India) and served to heighten the general sense of excitement.

IMTEX is the numero uno show when it comes to display of technology and innovation in South East Asia. IMTEX 2015 created a microcosm of the entire manufacturing industry that showcased its innovations from over 1000 exhibitors displaying more than 1000 live machines from 24 countries. The amount of trade enquiries and business generation at IMTEX 2015 definitely mirrored the buoyant mood of the industry and has made it the biggest event in IMTMA's history.





Outline of the Exhibition

Organizer	Indian Machine Tool Manufacturers' Association
Venue	Bangalore International Exhibition Centre
Number of Exhibitors	1032
Net Exhibit Space	48,000 sq.mts. gross
Participating Countries / Regions	24 countries: Australia, Austria, Belgium, China, Czech Republic, France, Germany, Hong Kong, India, Ireland, Israel, Italy, Japan, Korea, Serbia and Montenegro, Singapore, Slovenia, Spain, Switzerland, Taiwan, Thailand, The Netherlands, UK and USA.
Group Participation	Eight country pavilions: China, Czech Republic, Germany, Italy, Japan, Spain, Taiwan and USA.
International Associations	<p>Nine Associations:</p> <ul style="list-style-type: none"> • Association of Engineering Technology (SST) • China Machine Tool & Tool Builders' Association (CMTBA) • European Committee for Cooperation of the Machine Tool Industries (CECIMO) • German Tool Builders' Association (VDW) • Japan Machine Tool Builders' Association (JMTBA) • Korea Machine Tool Manufacturers' Association (KOMMA) • Machine Tool Manufacturers' Association of Spain (AFM) • Taiwan Association of Machinery Industry (TAMI) • The Association for Manufacturing Technology (AMT)
Trade Delegations	<p>Public Sector Undertakings: Ministry of Defence, Ordnance Factory Board, COFMOW (Railways), Bharat Heavy Electricals Limited, Defence Metallurgical Research Laboratory, National Aerospace Laboratories, Integral Coach Factory, Indian Space Research Organisation Satellite Centre, Laghu Udyog Bharti</p> <p>Joint Ventures: International Aerospace Manufacturing Pvt. Ltd., Brahmos Aerospace</p> <p>National Associations: Tractor Manufacturers' Association, Automotive Component Manufacturers Association, Vidarbha Industries Association</p> <p>International Delegations: 600 UK Ltd (United Kingdom), Cerathai Co. Ltd. (Thailand), Global Excel Tools Manufacturing (Malaysia), and EGE Teknikcnc Makina Dis Ticaret Kollektif Sirketi (Turkey)</p> <p>Private Companies: AL Cold Forge, ABB Limited, Abi Showtech India, Aruna Alloy Steels, Automotive Valves, Bharat Forge, Brakes India, Cummins, Dover India, Eepc India, Emerson, Featherlite, Force Motors, Gujarat Forgings, Hitech Gears, IFB Automation, India Pistons, JREW Engineering, K-Square, Lucas TVS, Mahindra & Mahindra, Meneta Automotive Components, Metrostaff, Seinumero, Tata Motors, Toyota Kirloskar Motor, and VST Tillers (List illustrative)</p>

Business Generated during IMTEX 2015	
Total Orders Booked and Enquiries Generated during IMTEX 2015	
Orders Value (Rs. Cr)	1434
Enquiries Value (Rs. Cr)	15690



Technology Observations

IMTEX 2015 and Tooltech 2015 showcased some of the innovations from the machine tool industry. The 'LIVE' display of several new machines many of which were indigenous has served to be a breather for the industry.

Numerous new technologies were launched and displayed at IMTEX like the multi-spindle and multi-turret turning centres for enhancing productivity. Machining centres with higher precision, speeds, stability and static rigidity were on offer. Use of quick setting tools and work fixtures picked up. Green initiatives were seen in the display of coolant purification and shop air cleaning solutions. Indigenous industries offered inspection solutions, both 2D and 3D measurements were offered.

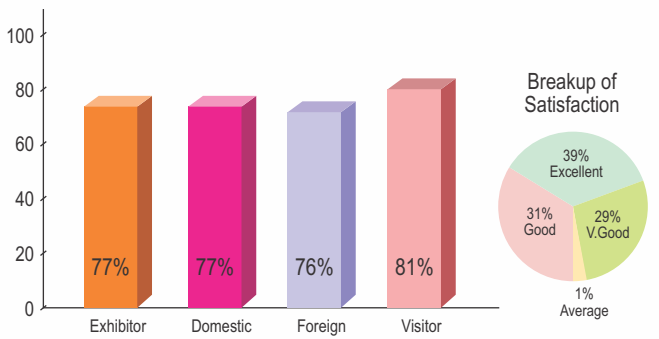




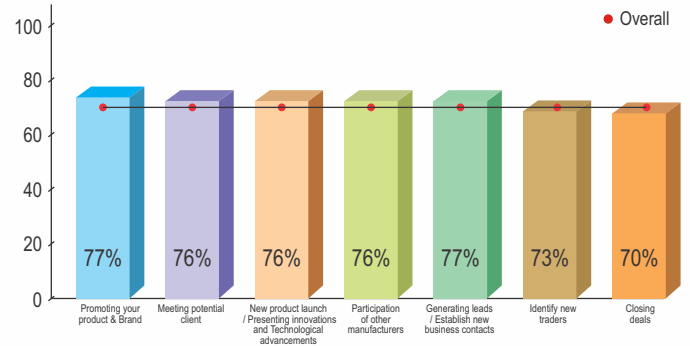
Visitor analysis

Visitors **89,000**

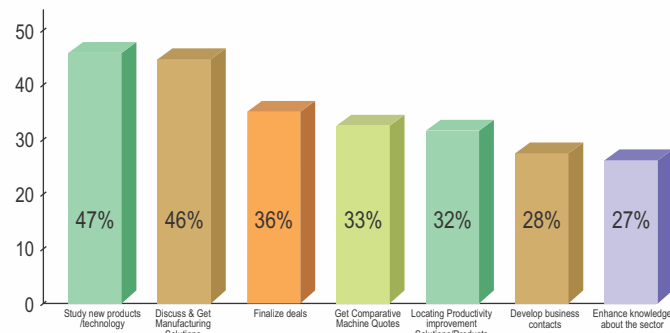
Overall satisfaction level



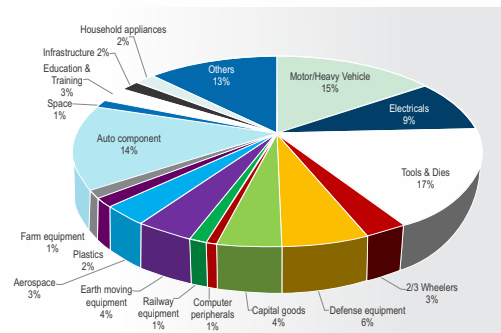
Satisfaction level on Purpose of Participation



Visitors Purpose of Visit to IMTEX 2015

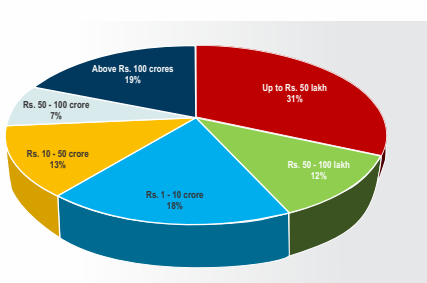


Industry Representation



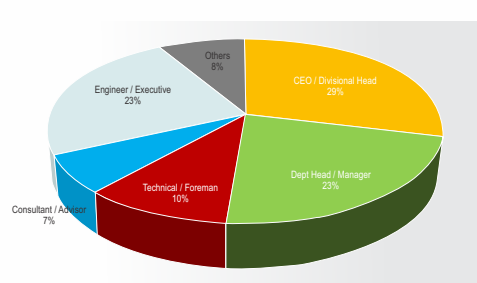
18% of the visitors represented Automotive Sector
 14% from Auto Components
 6% from Defence Equipment
 3% from Aerospace

Visitors Represented – Company Turnover



43% of the visitors represented Micro & Small Industries
 39% of the visitors represented Large Scale Industries
 18% of the visitors represented Small & Medium Industries

Visitors – Position Wise



52% of the visitors Represent Decision Makers
 17% Represent Technical Department

Programmes

Several programmes were held in conjunction with IMTEX 2015 that included international seminar, B2B meetings and some new initiatives. Topics from various fields were covered and a great number of people across several industries participated.



International Seminar on Machining Technologies

IMTMA organized the 6th International Seminar on Machining Technologies on 21 January 2015, in conjunction with IMTEX at BIEC. The theme of the seminar was “Powering Manufacturing Growth and Competitiveness”. International experts from Germany, Israel, Sweden, UK and USA as well as from India facilitated concurrent technical sessions on Machine Tools & Machining; Work Holding, Tools & Tooling; and CAD/CAM & Automation.

Inauguration

IMTEX 2015 and Tooltech 2015 was inaugurated on 22 January in the presence of the chief guests Shri G. M. Siddeshwara, Minister of State for Heavy Industries & Public Enterprises, Shri R. V. Deshpande, Minister for Higher Education and Tourism in Karnataka, Ms. K. Ratnaprabha, IAS, Additional Chief Secretary, Commerce & Industries Department, Karnataka, Mr. Debasish Mallick, Deputy Managing Director, EXIM Bank of India, Mr. Tarun Das, Former Chief Mentor, Confederation of Indian Industry & Founding Trustee, Ananta Aspen Centre and Mr. Ajay Shankar, Former Member Secretary, National Manufacturing Competitiveness Council. Mr. Jamshyd N. Godrej, Chairman Exhibitions, IMTMA, Mr. L. Krishnan, President, IMTMA and Mr. P.G. Jadeja, Vice President, IMTMA were also present.



Award

The IMTMA-Premier Outstanding Entrepreneur Award was given in the inaugural function. Dr. Arvind Lavjibhai Patel, Chairman of Sahajanand Laser Technology Ltd, won the award.



i2 Academia Pavilion

The i2 Academia Pavilion at IMTEX 2015 had participation from 25 institutions including IITs from all over India, who presented their innovative research projects on metal working industry through display of posters. This forum at IMTEX 2015 helped the academia participants to update themselves with the current scenario in machine tool industry, particularly the latest technologies in machine tool building and machine tool metrology showcased by global machine tool builders. Interactions with many CEOs of industry players have opened new avenues for them to research with some exciting challenges.

The best displays at the Academia i2 Pavilion were awarded cash prizes. NMAM Institute of Technology, Udipi District bagged the first prize. Chennai Institute of Technology, Chennai got the second prize. Amrita Vishwa Vidyapeetham, Kollam won the third prize. Consolation prizes were awarded to IIT, Delhi and IIT, Madras respectively.

JAGRUTI

IMTMA hosted the 7th JAGRUTI – IMTMA Youth Programme from 23 to 25 January 2015 during IMTEX 2015 and Tooltech 2015 for select engineering candidates. The objective was to orient young engineering students with emerging technological capabilities, especially in industrial technologies, and getting them acquainted with the actual manufacturing shop floor set-up through a plant visit to prominent machine tool companies.

The following two initiatives were newly launched at this IMTEX



Sourcing talent for the Machine Tool Industry

Job Connect

'Job Connect', an awareness programme for fresh engineers visiting IMTEX was held at BIEC over five days, from 23 to 27 January 2015 for students interested in building a career in manufacturing. About 600 students from both mechanical and electrical engineering streams participated in the seminar. The seminar was divided in two orientation sessions — the 'CEO Connect' and the 'Industry Talk'. The "CEO Connect" session had CEOs talking about the manufacturing industry, how machine tool technology helps in industry growth, and the role of an engineer in manufacturing industry, etc. The 'Industry Talk' had senior personnel from various companies making a presentation of their company, speaking about their recruitment process, the career growth in their companies, available job profiles, etc.



Workshop on Safe Driving

A unique 'Safe Driver Workshop' was conducted at BIEC for educating drivers. Over 2000 to 3000 vehicles were seen in action every day during this IMTEX. BIEC felt the need of doing something for the drivers as part of its corporate social responsibility. BIEC along with the Bangalore Traffic Department and the Traffic Warden Association organised the Safe Driver workshop for a period of five days from 23 January to 27 January 2015. The workshop was conducted by a team of experts from the Bangalore Traffic Warden Organisation. Six hundred drivers participated in the workshop.



Expressions

Some quotes from visitors:

"I am impressed with the participation and facilities at BIEC as well as IMTEX 2015, particularly with the Tech Centre initiatives like Finishing School and skills upgradation. IMTMA and DHI have great scope and canvas for cooperation in development of new technologies by and for Indian machine tool companies."

Ambuj Sharma,
Addl. Secretary,
Department of Heavy Industries
Government of India

"This is a truly outstanding exhibition. The infrastructure is excellent and the administration most orderly and efficient. The exhibition showcases great engineering talent in India facilitated wonderfully by IMTMA. Thank you very much."

M. Murugappan,
Chairman,
Murugappan Group

"A Wow event...this is proof of collaborations of the Government of Karnataka, IMTMA and the machine manufacturing fraternity...this is a world class event."

M.S. Shankar,
Sr. Director,
Technology & Innovation,
Anand Automotive Ltd.,
New Delhi

"IMTEX 2015 was fantastic, good information were obtained by us. Necessary planning of machine will be done by the company during next financial year. Organisation of event is fantastic as always."

Madhukar Srivastava,
Managing Director,
Esco Couplings & Transmissions

"I was glad to see numerous Indian manufacturers showcasing their best products and solutions at the show. All their products are at par with international standards."

V. Ravindran,
Deputy Director
General – Finance,
Ordnance Factory Board

"I found IMTEX 2015 very interesting as all the exhibitors have displayed impressive and innovative displays. Additionally, I witnessed good innovations at various stalls."

Harpreet Loomba,
Director,
Shavron Industries

The following exhibitors had to say:

"IMTEX provides a good platform for customers to interact with companies that are looking into new dimensions of productivity. It also proves to be an ideal venue to showcase diverse measures to improve profitability in the manufacturing industry by bringing in holistic views about the manufacturing industry."

Patrick Mathys,
Managing Director,
Asia Pacific,
Blaser Swisslube

"The event is a good platform to interact and engage with the visitors visiting our booth. This not only helps us in understanding the market needs, but also helps us to offer better solution or services to our customers, prospects and industry partners."

Vineet Seth,
Managing Director
India & Middle East, Delcam Ltd,
UK and ASEAN Business
Development Director,
Delcam Professional
Services Ltd, UK

"IMTEX has been one of the highest quality and most trusted platforms of technology and machinery trade exhibitions in India, and the one in which the Taiwan Association of Machinery Industry has for many years been delighted to take part in. IMTEX offers great opportunities for cooperation and mutual benefits for manufacturers from Taiwan."

Lisa Weng,
Director of Exhibition Division,
Taiwan Association of
Machinery Industry

"We are sure that with the assistance of IMTEX 2015, the Indian machine tool industry will transform into many business deals and also offer immense opportunities to industry leaders in order to increase India's market share on the global map,"

Ranjit Bhide,
Managing Director,
DMG Mori India

IMTMA Initiatives



**Finishing School
in
Production-Engineering**





Media Coverage



Conclusion: IMTEX 2015 was undoubtedly a great success. Exclaimed as one of the best shows both by visitors and exhibitors alike, IMTEX 2015 has raised the bar on the fronts of service and customer satisfaction. The phenomenal success was made possible by the strong presence of business visitors and exhibitors making it a truly pan-global event and a grand success.

See you at



International Forming Technology Exhibition



International Exhibition of Dies & Moulds, Forming Tools,
Machine Accessories, Metrology and CAD / CAM

21 - 26 January 2016, Bangalore



Indian Machine Tool Manufacturers' Association
www.imtma.in

Head Office

Bangalore International Exhibition Centre (BIEC)
10th mile, Tumkur Road, Madavara Post, Bangalore - 562 123, Karnataka (India).
T: +91 80 6624 6600 F: +91 80 6624 6661 E: info@imtma.in

Regional Office (West)

12/5, D-1 Block, MIDC, Chinchwad.
Pune - 411 019, Maharashtra (India).
T: +91 20 6410 0182/83, E: imtma.pune@imtma.in
www.imtma.in

Regional Office (North)

Plot No. 249 F, Udyog Vihar Sector - 18,
Gurgaon - 122 015, Haryana (India).
T: +91 124 4014101 F: +91 124 4014108
E: imtma.ggn@imtma.in