Indian Machine Tool
Manufacturers' Association

# ANNUAL REPORT
## 2025 - 2026

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ANNUAL REPORT
2025 - 2026

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Indian Machine Tool
Manufacturers' Association

# EXECUTIVE COMMITTEE 2025 – 2026

## President

**Mohini M. Kelkar**
Founder Director
Grind Master Machines Private Limited

## Vice President

**Vikram V. Salunke**
Managing Director
Accurate Gauging and Instruments Private Limited

## Members

**T. K. Ramesh**
Managing Director
Ace Designers Limited

**Chandrasekhara Bharathi**
Chairman & Managing Director
AceMicromatic Manufacturing Intelligence Technologies Private Limited

**Nisha Lobo**
Director
Alex Machine Tools Private Limited

**Ingrid Rasquinha**
Jt. Managing Director
Electro Pneumatics & Hydraulics (India) Private Limited

**Yuki Kita**
President & CEO
FANUC India Private Limited
(Relocated to Japan and resigned from EC in March 2026)

**Vijaykrishnan Venkatesan**
Managing Director
Kennametal India Limited

**Suresh R.**
Director
Klad On Design Private Limited

**K. Soundhar Rajhan**
Chief Strategy Officer
LMW Limited
(Retired from LMW in July 2026)

**Nikhil Agrawal**
Managing Director
Nagel Special Machines Private Limited

**Mahesh S. Bhirangi**
Managing Director
Pragati Engineering Belgaum Private Limited

**Nagesh Velaga**
Director
Cosmos Impex (India) Private Limited

**D. Shanmugasundaram**
Managing Director
S&T Machinery Private Limited

**Rajesh B. Mandlik**
Managing Director
Setco Spindles India Private Limited

**C. S. Shivashankaraiah**
Managing Director
Trishul Machine Tools Private Limited

## Past Presidents

**Rajendra S. Rajamane**
Managing Director
Rajamane Industries Private Limited

**Ravi Raghavan**
Managing Director
Bharat Fritz Werner Limited

**Indradev Babu**
Managing Director
UCAM Private Limited

**P. Ramadas**
Managing Director
Ace Manufacturing Systems Limited*

**P. G. Jadeja**
Chairman and Managing Director
Jyoti CNC Automation Limited

**L. Krishnan**
Managing Director
TaeguTec India P. Limited

**Vikram Sirur**
Executive Chairman
Miven Mayfran Conveyors Private Limited

**M. Lokeswara Rao**
Managing Director
Lokesh Machines Limited

**N. K. Dhand**
Chairman
Micromatic Grinding Technologies Private Limited

**C. P. Rangachar**
Managing Director
Yuken India Limited

**V. S. Goindi**
Chairman
Parishudh Machines Private Limited*

**Shrinivas G. Shirgurkar**
Founder Director
Ace Designers Limited

**S. N. Mishra**
Bharat Fritz Werner Limited*

**Nirmal Bhogilal**
Chairman
Batliboi Limited

**R. Srinivasan**
Past President
Widia India Limited*

**Jamshyd N. Godrej**
Chairman & Managing Director
Godrej Enterprises Group
Godrej & Boyce Manufacturing Company Limited

*(*Companies represented by Past Presidents during their tenure of presidency)*

## Invitees

**S. Tarlochan Singh**
President
Association of Ludhiana Machine Tool Industries

**Yogin Chhaniara**
President
MTMA Rajkot

**Dr. Nagahanumaiah**
Director
Central Manufacturing Technology Institute (CMTI)

**Dr. N. Ramesh Babu**
Professor Emeritus
Department of Mechanical Engineering, IIT Madras

**Kabir Bhogilal**
Executive Director
Batliboi Limited

**Raj Kumar Sharma**
Director
Bestek Engineering Private Limited

**Sunil Taneja**
Managing Director
Ind-Sphinx Precision Limited

## Secretariat

**Jibak Dasgupta**
Secretary, Director General & CEO

# FOREWORD



## Engineering Growth for India's Manufacturing Future

It is my privilege to present the Annual Report and Audited Statement of Accounts of the Indian Machine Tool Manufacturers' Association (IMTMA) for the year 2025-26. The year under review reflects IMTMA's continued efforts to strengthen India's machine tool and manufacturing sectors.

Drawing on the collective expertise of its members and the reach of its extensive network, the Association has deepened its collaboration with the Government of India to foster innovation, competitiveness, and sustainable growth across the Indian machine tool industry.

India, like much of the world, is attempting to navigate the evolving geopolitical dynamics and energy crises. While these may create near-term uncertainties, they help build resilience as we move forward to build a technology-empowered, globally competitive society.

IMTMA has continued to support the machine tool fraternity and make it future-ready through a range of initiatives for driving innovation, skill development, and sustainable business growth.

### India's Evolving Economic and Manufacturing Landscape

The policy environment remains supportive for micro, small, and medium enterprises (MSMEs), with sustained focus on strengthening supply chains, improving liquidity, and enhancing competitiveness.

Increased infrastructure investment, support for legacy industries, and plans to scale manufacturing across strategic sectors are expected to further energise the ecosystem. At the same time, focused efforts in semiconductor development, electronics manufacturing, and investments in artificial intelligence, digital infrastructure, data centres, and cloud computing are accelerating technological advancement and strengthening India's position in global value chains.

Backed by policy support and infrastructure development, the Indian machine tool industry looks forward with renewed optimism and confidence in its growth trajectory.

### Machine Tool Industry Outlook

As per the World Machine Tool Survey 2026 by Gardner Intelligence, Indian machine tool industry ranks 9th in Production of machine tools and 5th in Consumption, for the year 2025.

Production in the Indian machine tool industry in FY26 increased by around 19% year-on-year, reaching about ₹17,387 crore (US$2.0 billion). The industry's imports in FY26 rose by 16% year-on-year, amounting to ₹21,628 crore (US$2.4 billion). Machine tool exports from India during FY26 surged by 76%, totalling ₹ 2,596 crore (US$ 0.3 Bn), and consumption increased by about 15% to reach ₹ 36,419 crore (US$ 4.1 billion) in FY26.

The automotive and auto components sectors continue to lead machine tool demand in India, accounting for 50% of total requirements. General engineering accounts for 19% of total demand, and emerging sectors such as railways, defence, aerospace, and electrical and electronics together account for 11% of total demand.

Indian Machine Tool Manufacturers' Association

## Policy and Government Advocacy

IMTMA strengthened its engagement with Central and State Governments, policy-making bodies, and industry forums during the year to further the machine tool industry's interests.

The Association's sustained interactions with the Ministry of Heavy Industries (MHI), Department for Promotion of Industry and Internal Trade (DPIIT), Bureau of Indian Standards (BIS), NITI Aayog, Ministry of MSME, Department of Science & Technology, Department of Science and Industrial Research, and leading industry associations such as Confederation of Indian Industry (CII), Federation of Indian Chambers of Commerce & Industry (FICCI), and Society of Indian Automobile Manufacturers (SIAM) have boosted efforts towards indigenisation, exports, and technology development.

Collectively, these would foster a competitive manufacturing ecosystem over the long-term.

## Membership Outreach

The Association has been consistently engaging with members to understand and support their requirements. The Membership Portal remains an important platform for interaction and information sharing.

Publications, seminars, and delegations to global exhibitions offer insights into emerging trends and export opportunities. These initiatives reinforce IMTMA's role as a strategic partner, empowering members to thrive in a dynamic, competitive marketplace.

IMTMA organises Town Hall meetings to update member companies on economic outlook, machine tool industry trends, and government initiatives that impact the machine tool industry.

Looking ahead, the Association remains committed to closer engagement with stakeholders, broader international collaborations, and creating platforms that enable knowledge sharing and sustained business growth.

## Training and Skill Development

IMTMA continues to play a significant role in advancing knowledge and skill development within the machine tool industry through Design Institute, Productivity Institute, and Finishing School.

The technology centres at Bengaluru and Pune and the classes conducted in Gurugram provide industry-focused practical training, while a wide range of classroom programmes support capability enhancement and technical learning across the manufacturing sector.

Around 220 training programmes, including classroom and customised training, were conducted between July 2025 and June 2026, covering various aspects of manufacturing, to make engineers industry-ready and employable. As part of these efforts, IMTMA recorded 10,547 person-days of training to support industries.

IMTMA signed Memorandum of Understanding (MoUs) with Marathwada Auto Cluster, Maharashtra; Chamber of Industrial & Commercial Undertakings (CICU), Ludhiana, and Capital Goods and Strategic Skill Council, Delhi, to offer manufacturing-related training programmes in these regions. Pilot training programmes have been launched and successfully completed. The initiative aims to foster collaboration in areas of mutual interest in education and research, encouraging direct contact among industries, faculty, departments, and students.

### IMTMA Women Empowerment Initiative

IMTMA and its member industries collaborate to empower women engineers by imparting essential industry skills, thereby creating industry-ready professionals for the machine tool industry. The classroom trainings aim to improve the employability and self-reliance of young women engineers. IMTMA continues to organise training programmes to help them secure employment across industries.

## Publications

During 2025-26, IMTMA published around 40 publications, providing members with timely market intelligence, industry trends, technology updates and policy insights, enabling them to make informed business decisions, identify new opportunities and enhance their competitiveness.

IMTMA launched the Reference Book for the Indian Machine Tool Industry, a definitive guide to the evolving machine tool sector in India. The comprehensive report offers deep insights into the current landscape and future potential of the Indian machine tool industry, covering key challenges and strategies for market growth; production, consumption, and import-export trends and projections across various industry sectors.

Modern Manufacturing India (MMI), the official publication of IMTMA, helps the machine tool industry stay abreast of the latest developments in manufacturing.

## Cluster Initiatives

As part of its efforts to strengthen industry ecosystems, IMTMA continued to support collaborative initiatives such as SAHAYOG, the machine tool cluster in the National Capital Region. Through regular interactions and engagement with member companies, the Association encouraged knowledge sharing, industry networking and closer collaboration among machine tool manufacturers, further reinforcing regional capabilities and contributing to the overall competitiveness of the Indian machine tool industry.

IMTMA continued to engage with members in the Western region through COBIZ, reaffirming its commitment to fostering collaboration and strengthening the MSME ecosystem across key manufacturing clusters.

## Mega Events

IMTMA organises mega events to enable the machine tool industry to stay aligned with the evolving needs of user industries. IMTMA organised the 19th edition of National Productivity Summit, an event that showcases best practices in manufacturing through enriching keynotes, live case study presentations, plant visits, and interactive panel discussions, on 13-14 November 2025 at Ahmedabad. The summit featured presentations on productivity improvement projects from various companies.

The 9th edition of International Seminar on Forming Technology, a premier knowledge-sharing platform highlighting the latest technological advancements, processes, and applications in metal forming, was held on 22-23 January 2026. Global experts deliberated on smart manufacturing, cutting-edge technologies, and industry trends.

Tenth edition of Machine Tool Industry Summit, a forum for machine tool industry to network, exchange ideas, and initiate organised thinking, analysis, and deliberations, was held in Goa from 14 to 16 May 2026. Held once every two years, the summit featured panel discussions and presentations by experts and achievers from the Indian machine tool industry.

## Trade Fairs

Over the years, IMTMA's exhibitions, led by IMTEX, have become enduring platforms that capture defining moments in India's manufacturing journey, showcasing innovation, new product development, and driving the growth of the machine tool industry.

IMTEX FORMING 2026, Asia's largest exhibition on metal forming and manufacturing technologies, was held from 21 to 25 January 2026 at Bangalore International Exhibition Centre, Bengaluru. Visitors got a glimpse of the latest technologies and trends in metal forming.

## Technology, Product Development and Testing

**Advanced Manufacturing Technology Development Centre (AMTDC)**

Advanced Manufacturing Technology Development Centre (AMTDC) at Indian Institute of Technology - Madras, Chennai, continued to serve as a key industry-academia platform for developing manufacturing technologies during 2025-26.

The centre, established with support from MHI under the Capital Goods Scheme and facilitated by IMTMA, has seen an increase in participation by machine tool and capital goods companies in collaborative research and development (R&D), indigenisation, and automation projects.

The continued engagement in machine tools, robotics, motion control, and smart manufacturing has enhanced technological capability, innovation, and competitiveness in the Indian capital goods sector.

Indian Machine Tool Manufacturers' Association

**Advanced Machine Tool Testing Facility (AMTTF)**

Advanced Machine Tool Testing Facility (AMTTF) in Bengaluru, established with support from Government of India under the Capital Goods Scheme and in association with IMTMA, continued to support the machine tool industry by providing advanced testing, calibration, and performance evaluation services in line with international standards. More than 1,000 assignments, including performance evaluations and testing of several 5-axis machines, multitasking machines, long-stroke milling machines, CNC lathes, and other advanced machine tools, were undertaken during the period.

With growing engagement from machine tool manufacturers, the facility is helping industries to develop products and processes, resulting in improved product quality and competitiveness.

**Tumakuru Machine Tool Park (TMTP)**

Tumakuru Machine Tool Park (TMTP), at Vasanthanarasapura Industrial Area near Tumakuru, continued to attract strong investor interest from machine tool OEMs, supply chain companies, and multinational corporations for industrial plots. More than 250 acres have been allotted out of 330 acres available as industrial plots. While construction activities are nearing completion, 7 industries have already started operating.

This reinforces IMTMA's commitment to support the growth of machine tool industry in India.

## IMTMA - Naoroji Pirojsha Godrej International Exhibition and Conference Complex - Bangalore International Exhibition Centre (BIEC)

BIEC continues to set benchmarks for excellence in India's exhibition industry, combining scale, versatility, and operational precision to deliver world-class event experiences. The venue reinforced its position as a premier destination for business exhibitions and industry events, more than 50 exhibitions and events were held across nearly 300 occupied days in the year 2025-26. Collectively, these engagements translated into approximately 6,90,000 square metres of booked exhibition space, reflecting BIEC's sustained relevance and strong industry demand.

## Future Thrust

Despite challenges in the global business environment, India, currently the sixth-largest economy, remains firmly poised for sustained growth. Rising demand for machine tools, particularly, high precision machinery signals new opportunities for the sector.

At this pivotal juncture, the Indian machine tool industry has immense potential to drive self-reliance, technological advancement, and expanded export capacity in global markets. With innovation as the path forward, IMTMA will continue to play a defining role in shaping India's manufacturing future and in strengthening the country's business across the globe.



**Mohini M. Kelkar**
President - IMTMA

# ANNUAL GENERAL MEETING

## 79th Annual General Meeting

### 10 September 2025: Bangalore International Exhibition Centre, Bengaluru






*Raghu Venkataraman, Amit Pande, and Dr. Ajit Ranade with IMTMA office bearers during the Special Session of the AGM*

Indian Machine Tool Manufacturers' Association (IMTMA) held its 79th Annual General Meeting (AGM) on 10 September 2025 at BIEC, Bengaluru.

A Special Session was organised ahead of the Business Session of IMTMA. Dr. Ajit Ranade, Economist, Senior Fellow and Trustee, Pune International Centre; Mr. Raghu Venkataraman, Principal Consultant, Goldratt Consulting; and Mr. Amit Pande, Co-Founder, TOTELY India, were keynote speakers. Dr. Ranade spoke about Indian economy, growth in manufacturing sector and likely scenario for the future. Outlining a roadmap for India's growth amidst global headwinds and other likely challenges, he emphasised the need for strategic resilience, security, and balance between global alignments and national interests.

Mr. Raghu Venkataraman delivered a presentation on breaking supply chain bottlenecks. He emphasised the supply chain's role as the backbone of manufacturing excellence. By identifying and breaking bottlenecks, organisations can unlock speed, reliability, and sustainable growth. Mr. Amit Pande delivered a presentation on Artificial Intelligence (AI) and how AI agents can automate business workflows to streamline complex processes. This shift empowers organisations to boost efficiency, reduce errors, and focus on higher-value strategic work.

During the Business Session of the AGM, Mr. Rajendra S. Rajamane, President, IMTMA, outlined IMTMA's activities for FY 2024-25. At the Executive Committee meeting held after the AGM, a new IMTMA Executive Committee for 2025 - 2026 was formed.

Ms. Mohini Kelkar was elected as President, and Mr. Vikram Salunke was elected as Vice President for the year 2025 - 2026.

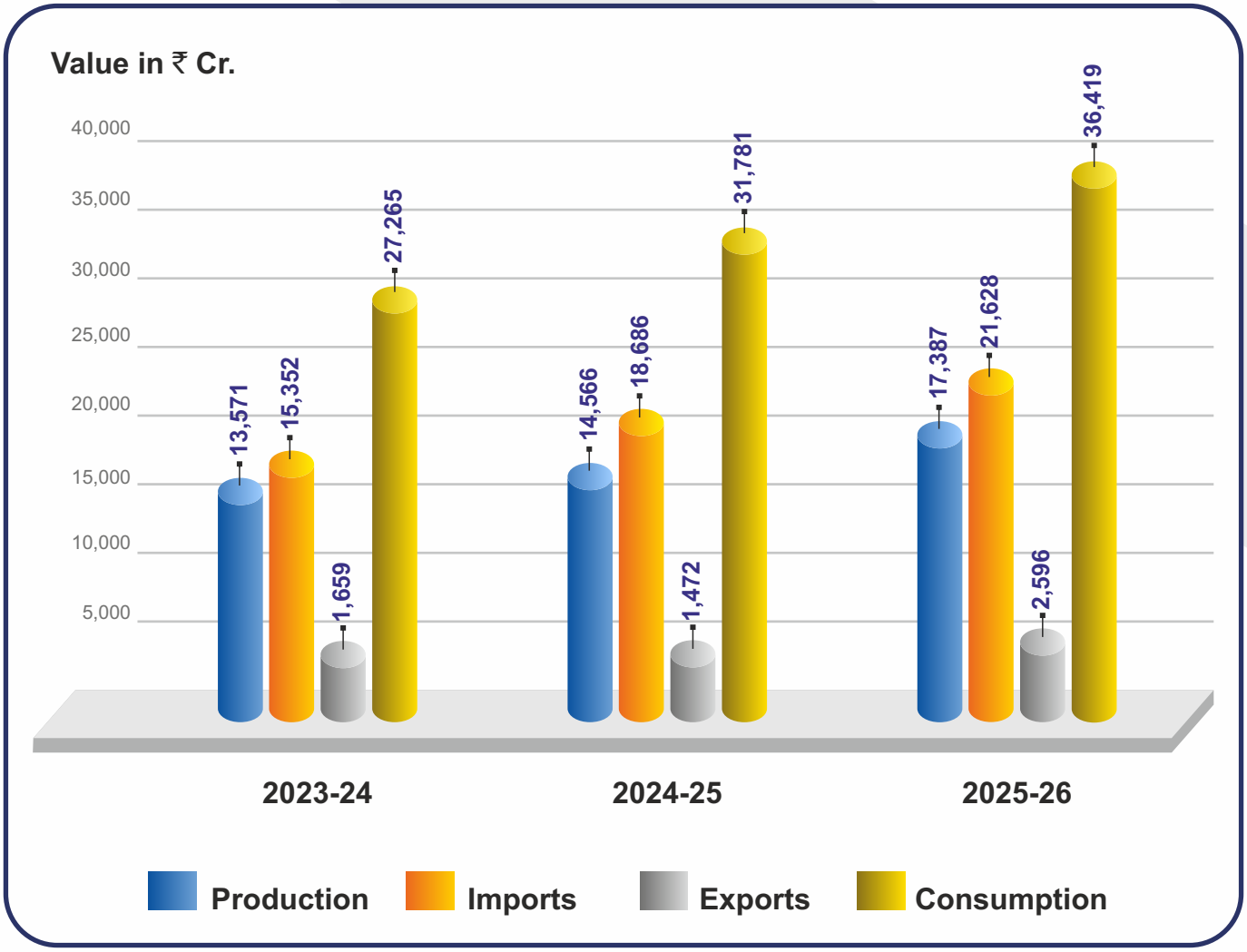
Indian Machine Tool Manufacturers' Association

# TRENDS IN INDIAN MACHINE TOOL INDUSTRY

Indian machine tool industry continued its upward trend, with production in FY 2025-26 increasing by 19% to reach ₹ 17,387 crores (around US$ 1.97 billion), while consumption increased by 15% to reach ₹ 36,419 crores (around US$ 4.12 billion) over the period.

As per the latest World Machine Tool Survey by Gardner Intelligence, India is ranked 9th globally in Production and 5th in Consumption in Calendar Year 2025.

## Indian Machine Tool Industry 2023 - 24 to 2025 - 26




*Source: IMTMA*

# ASSOCIATION INITIATIVES

## Government & Policy Advocacy

The financial year 2025 - 2026 was marked by extensive policy advocacy, strategic industry engagement, and collaborative efforts undertaken by IMTMA to strengthen the Indian machine tool and capital goods sectors. Through sustained interactions with various stakeholders, IMTMA continued to represent the machine tool industry's interests on high import dependence, preferential procurement policy for domestic manufacturers, bridging technology gaps, funding support for R&D, exports, and quality standards.

IMTMA actively engaged with Ministry of Heavy Industries (MHI), Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce & Industry, Ministry of MSME, Department of Science & Technology, Bureau of Indian Standards (BIS), NITI Aayog, Office of the Principal Scientific Adviser to the Government of India, state governments and several other government departments on matters of strategic importance to the machine tool industry.

A key area of engagement during the year was “Public Procurement (Preference to Make in India), Order 2017”, global tender enquiries, vendor development and indigenisation. IMTMA participated in several consultations organised by DPIIT and other government agencies to advocate greater participation of Indian machine tool manufacturers in public procurement programmes. Discussions covered the localisation of critical sub-systems and machine-tool aggregates and reducing dependence on imports through stronger domestic manufacturing ecosystems. As part of this effort, IMTMA also provided DPIIT with detailed communication on large-scale imports under specific HS codes, highlighting industry concerns and recommending corrective measures.

During the year, IMTMA significantly expanded its policy engagement in support of the long-term strategic development of the Indian machine tool industry. Discussions were held with officials from MHI and leading consulting organisations to prepare a “Strategic Vision Roadmap for Indian Machine Tool Industry”. The exercise also explored possibility of a future incentive/PLI-type scheme for the machine tool industry. Trade and export promotion continued to attract considerable attention. IMTMA participated in consultations on the India - United Kingdom Free Trade Agreement, India - European Union Bilateral Trade and Investment Agreement, and trade-related aspects of capital goods and investment liberalisation proposals. The Association also deliberated on the impact of geopolitical developments in Gulf on the Indian machine tool industry and its exports. IMTMA further contributed to policy dialogues on Free Trade Agreements through special sessions organised by apex industry bodies, engaging directly with senior government officials to articulate industry perspectives.

IMTMA participated in meetings organised by Confederation of Indian Industry (CII), Federation of Indian Chambers of Commerce and Industry (FICCI), EEPC India and other institutions. It participated in meetings of the CII Associations' Council, CII National Committee on Capital Goods and Engineering, CII Manufacturing Excellence Council and various CII-ASCON working groups on competitiveness, finance and taxation. IMTMA also participated in pre-budget consultations and policy interactions organised by DPIIT, the Ministry of Finance and other government bodies, articulating industry concerns and recommendations.

IMTMA took part in initiatives to advance technology development and manufacturing capabilities under the Scheme for “Enhancement of Competitiveness in the Indian Capital Goods Sector” – Phase II. IMTMA participated in numerous Project Review and Monitoring Committee meetings for projects at Indian Institute of Science (IISc), Central Manufacturing Technology Institute (CMTI), PSG College of Technology, Sastra University, and Advanced Manufacturing Technology Development Centre (AMTDC). These initiatives covered advanced manufacturing, smart manufacturing systems, robotics, automation, testing infrastructure, common engineering facilities, and industry accelerator programmes.

Indian Machine Tool Manufacturers' Association

# ASSOCIATION INITIATIVES

IMTMA also engaged with institutions such as IISc, CMTI, ARTPARK, and the Defence Research & Development Organisation (DRDO) to advance indigenous technology development and advanced manufacturing initiatives. Discussions focused on developing core technologies: ball screws, linear-motion guideways, laser technologies, advanced manufacturing systems, and electronics manufacturing machines.

IMTMA participated in several high-level consultations and strategic policy forums during the year, including meetings with the Prime Minister's Science, Technology & Innovation Advisory Council (PM-STIAC) on Advanced Manufacturing System Mission and "Viksit Bharat @2047".

## Global Outreach

IMTMA organised events to foster collaborative technology development and knowledge-sharing initiatives.

### IMTMA - UCIMU Seminar on "The Future of Aerospace Manufacturing"

*15 October 2025: Bengaluru*



*Group picture at the seminar*

IMTMA and UCIMU–SISTEMI PER PRODURRE, Italy, co-hosted an international seminar on "The Future of Aerospace Manufacturing" on 15 October 2025 at Bengaluru. The event highlighted advancements in machine tool technologies and explored opportunities to serve the growing aerospace industries in India and Italy.

The seminar brought together industry leaders, innovators, and policymakers from both countries to discuss emerging trends, technological developments, and future avenues for collaboration under the "Make in India" and "Make for the World" initiatives.

Presentations by Italian companies and IMTMA member companies showcased advanced manufacturing solutions and case studies highlighting the use of high-performance machine tools in aerospace and defence manufacturing. These sessions underscored the expanding scope for machine tool builders to contribute to precision, productivity, and innovation across the aerospace supply chain.

Keynote addresses and panel discussions featuring IAMPL, CMTI, Wipro Aerospace, Collins Aerospace, Wipro 3D, SIATI, and others offered valuable insights into market trends, challenges, and expectations for the machine tool industry, emphasising the need for greater collaboration and capability enhancement.

### Indo-Japanese Seminar on Human Resource Management & Skill Development

*12 February 2026: Bengaluru*



*Inaugural Session of Indo - Japanese seminar*

IMTMA, in partnership with IC Net and Gakken Group from Japan, organised a seminar to examine the rapid technological advancements reshaping workforce skills, organisational strategy, and talent development. The seminar fostered international cooperation and highlighted how manufacturing technologies can drive innovation, quality, and effectiveness in the skill development ecosystem. Emerging trends in human resource management, cross-border collaboration opportunities, and industry advancements in shaping the future of skill development were discussed.

# ASSOCIATION INITIATIVES

## IMTMA LAKSHYA Exports: Initiatives in 2025 - 2026





*IMTMA delegation at Germany*

In the year 2025 - 2026, “IMTMA Lakshya Exports” gave thrust to identifying high-potential overseas markets, along with an emphasis on informing membership about the entire gamut of free and preferential trade agreements.

‘Core Group’ of “IMTMA Lakshya Exports” undertook a deep-dive analysis of the current focus and key overseas markets for metalworking machine tools, based on data from Gardner Intelligence “World Machine Tool Survey”. ‘Core Group’ observed that Indian machine tool industry has presence in key listed global markets as Russia, Vietnam, China, United States and Turkey. The industry, however, has lesser presence in the other key and high-potential markets such as Mexico (Global ranking 8); Brazil (11); Canada (10); Thailand (17). Even in mid-level markets as Poland, Spain, Malaysia and Singapore (neighbouring-markets). ‘Core Group’ envisaged the need for a collaborative approach to jointly and comprehensively explore these key markets, over a near to medium term with varying strategies.

“IMTMA Lakshya Exports” organised an informative Session on ‘Opportunities for Capital Goods Industry from Trade Agreements’, on 12 March 2026 through ‘virtual-platform’, which was facilitated by EEPC India.

## IMTMA - MSME Cluster Initiatives

**SAHAYOG - Collaboration for Success**

IMTMA - MSME Cluster Initiative, known as 'SAHAYOG', is active in the northern region to promote the interests of small and micro enterprises in the machine tool industry. During 2025-26, a meeting was held on 6 January 2026 at Ghaziabad. Training and skilling programmes have been initiated, and plans are afoot to expand to Faridabad and Ludhiana.

**COBIZ - 'Collaborative Business'**

IMTMA - MSME Cluster Initiative, known as COBIZ - 'Collaborative Business', which began in 2021, has continued to support small and micro enterprises in the Western region.

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# ASSOCIATION INITIATIVES

## Domestic Engagements

### IMTMA - EEPC India Session on 'Opportunities for Capital Goods Industry from Trade Agreements'

*12 March 2026: Online*

IMTMA, in association with EEPC India, successfully conducted a virtual session on 'Opportunities for Capital Goods Industry from Trade Agreements' on 12 March 2026. The session offered valuable insights into India's evolving trade ecosystem and underscored the relevance of Free Trade Agreements (FTAs), Comprehensive Economic Partnership Agreements (CEPAs), and Comprehensive Economic Cooperation Agreements (CECAs) for the capital goods and machine tool industry. Senior officials from EEPC India explained key procedural aspects, including rules of origin, value addition norms, and tariff classification requirements, helping participants better understand how to leverage trade agreements for exports. The programme saw active participation from members across India, followed by an engaging interaction in which participants sought clarifications and shared feedback.

### IMTMA – MSME Session on MSME Schemes

*25 March 2026: Online*

IMTMA, in partnership with the Ministry of Micro, Small and Medium Enterprises (MSME), Govt. of India, successfully organised a virtual session on MSME Schemes for Manufacturing MSMEs on 25 March 2026. The session aimed to enhance awareness among members, particularly micro and small enterprises, of the wide range of Government support measures and initiatives.

An insightful address was delivered by Ms. Mercy Epao, Joint Secretary, MSME, who elaborated on key schemes covering access to credit, technology upgradation, infrastructure support, skill development, market access, and cluster-based capacity-building initiatives.

The session saw active participation from members across the country. The session enabled participants to get clarifications and gain a better understanding of how various schemes apply to their businesses.

## Regional Vision Conclave - South

**18 - 19 July 2025: Bengaluru**




*Inaugural Ceremony of Regional Vision Conclave - South*



*Participants at Regional Vision Conclave - South*

The Regional Vision Conclave - South, held on 18 - 19 July 2025 at Bengaluru, brought together IMTMA members from the southern region to align with the industry's collective PURPOSE, VISION, and MISSION 2028. The two-day event featured interactive sessions, focused discussions on strategy, leadership, and people and culture, and hands-on workshops to help participants develop strategies aligned with the industry's Vision and Mission. Emphasising inclusivity, the conclave saw strong participation from leadership teams across MSMEs, OEMs, and supply-chain partners, as well as next-gen leaders. Overall, the Regional Vision Conclave served as a collaborative platform to explore emerging trends and reinforce a shared commitment to transforming India's machine tool industry.

# ASSOCIATION INITIATIVES

## Vision Conclave

### 11 - 14 December 2025: Hyderabad



*Lamp Lighting*



*Participants from the Vision Conclave*

It's been three decades of the 'VISIONing' journey of the Indian machine tool industry – it was a 'tryst with destiny' in August 1995, when IMTMA framed a 'VISION 2000' Charter for the Indian machine tool industry machine tool industry. The transition over the previous seventeen 'VISION' Conclaves have been truly transformational: industry has earned recognition and trust from all stakeholders as well as climbed the global-ladder – to emerge within the top-nine machine tool manufacturing countries (and sixth in global consumption).

With an articulation of a new 'VISION' Declaration; framed a set of 'MISSION 2028' strategies and evolved a "Purpose" for the Indian machine tool industry at the 17th 'VISION' Conclave, it became imperious to focus on a roadmap for its achievement. This formed the core objective of the 18th 'VISION' Conclave for CEOs and "UDAAN" Members of the Indian Machine Tool Industry, which was organised from 11 to 14 December 2025 in Hyderabad. Theme being – "Gateway to Global Leadership – delivering world-class products & solutions".

Emphasis was to bring to the centre-stage the 'to-do-list' for brainstorming discussions and group-exercises to find 'new directions' and 'new avenues' to growth and expansion.

The three-day brainstorming Conclave had an array of thought-provoking presentations including : 'roadmap and key actions for industry and government'; big-picture on opportunities and key levers of growth for Indian industry'; 'projection of demand for Indian machine tool industry'; 'market opportunities to global positioning and threats therein'; 'key elements of scaling-up and globalising from experience of successful companies'; 'scaling-up, professionalising and globalisation – context Indian industry'; 'financing growth'; 'product development framework - including new standards for product development ISO 51001'; 'scaling unchartered terrain'; 'operational reality and trajectory'; 'building organisational capabilities'; and 'robust engineering'. The Conclave also comprised an engagement and participative workshop on 'growth and globalisation strategies for Indian machine tool industry'.

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# ASSOCIATION INITIATIVES

## Regional Council Meetings

The Association also continued to facilitate member-focused and regional initiatives through Regional Council activities, cluster meetings, specialised sessions on exports, trade opportunities, and MSME schemes. All of these fostered greater industry participation, knowledge-sharing, and policy awareness across regions.

Through sustained engagement with government ministries, regulatory authorities, industry bodies, research institutions, and member companies, IMTMA continued to strengthen its role as a key facilitator and advocate for India's machine tool industry.

## IMTMA Regional Council (North)

**Meeting on 22 August 2025: Amber Enterprises, Jhajjar**

The 56th meeting of IMTMA Regional Council (North) was held on 22 August 2025 at Jhajjar. The meeting also included a plant visit to Amber Enterprises, providing members an opportunity to gain first-hand exposure to its manufacturing facilities. Members reviewed business performance, noting mixed demand trends and emphasising the need for innovation and competitiveness.

Members were briefed on recent regulatory developments and urged timely compliance. Members discussed challenges posed by imports and the need to strengthen domestic capabilities. Membership growth and regional engagement were highlighted as key priorities. Updates were shared on collaborative initiatives to support skilling, share best practices, and explore possibilities for common facilities such as machine tool testing in the North.



*A meeting of the Regional Council (North) held at Amber Enterprises*

**Meeting on 18 December 2025: Digital Platform**

The 57th meeting of IMTMA Regional Council (North) was held on 18 December 2025 on digital platform.

It featured a session on "Revenue Growth Leadership for Manufacturing SMEs" by Ms. Ruchi Mathur, Fractional CMO & Revenue Growth Strategist for Manufacturing SMEs. She delivered an engaging and insightful session titled "Reimagining Growth: How Fractional Revenue Leadership Can Elevate Indian Machine Tool SMEs to Global Standards."

Members discussed business performance, industry outlook, and membership enhancement. Members were briefed about the 18th Vision Conclave, and Mr. Raj Kumar Sharma, Co-Chairman of the Northern Regional Council, briefed them on the current status of the 'SAHAYOG' cluster initiative.

**Meeting on 25 March 2026: Digital Platform**

The 58th meeting of IMTMA Regional Council (North) was held on 25 March 2026 on the digital platform. Members discussed business performance and industry outlook in light of global developments, particularly the ongoing geopolitical situation and its impact on the machine tool industry.

Ms. Mercy Epao, Joint Secretary, Ministry of MSME, Government of India, conducted a knowledge session on MSME Schemes for Manufacturing MSMEs.

# ASSOCIATION INITIATIVES

**Meeting on 19 June 2026: Digital Platform**

The 59th meeting of the Regional Council (North) of IMTMA was held on 19 June 2026 via a digital platform. Members reviewed the performance of the Indian machine tool industry, which achieved its highest-ever production turnover of approximately ₹16,478 crore in FY 2025-26, registering around 13% growth over the previous year. Members noted the positive business outlook, driven by healthy order inflows, while deliberating on key industry concerns, including rising imports, supply chain challenges, and increasing input costs.

The meeting also featured knowledge sessions on Government e-Marketplace (GeM) by TenderX and MSME Development Initiatives by CII-CEL, providing members with insights into government procurement opportunities and MSME support programmes. Opportunities for collaboration between IMTMA and CII-CEL were also discussed to further strengthen industry initiatives.

## IMTMA Regional Council (West)

**Meeting on 25 August 2025:**
**Cosmos Impex India Pvt. Ltd., Vadodara**

A meeting of IMTMA Regional Council (West) was held on 25 August 2025 in Vadodara, followed by a visit to Cosmos Impex India Pvt. Ltd. The Council deliberated on the future growth of Indian manufacturing, the current scenario and challenges facing the industry, and IMTMA's role in shaping the sector. The interaction brought together members to exchange views, share knowledge, and reflect on opportunities in the evolving market.



*Participants from the RC Meeting held in Vadodara*

**Meeting on 6 January 2026: Hybrid Mode**

A meeting of IMTMA Regional Council (West) was held on 6 January 2026 in a hybrid format. Members were briefed that during the year, IMTMA undertook several initiatives to strengthen member engagement and support the growth of the machine tool industry. These included interactive plant visits, customer interactions, and best-practice sharing among member companies, as well as awareness and knowledge-sharing programmes on finance, ESG, human resources, frontier technologies, R&D, and IPR.

IMTMA also facilitated export support initiatives, promoted manufacturing technologies among students and academic institutions, and liaised with the Governments of Maharashtra and Gujarat, including support for MSME schemes. Efforts focused on enhancing membership across the Western region, fostering a progressive mindset among cluster members, developing sustainable MSME clusters in Pune, Vadodara, Ahmedabad, and Rajkot, and providing members across all regions with a structured understanding of the Indian machine tool industry's Vision, Mission, and Purpose.



*A meeting of the Regional Council (West) in hybrid mode*

Indian Machine Tool Manufacturers' Association

# ASSOCIATION INITIATIVES

**Meeting on 24 March 2026: TRUMPF Manufacturing India Pvt. Ltd., Chakan, Pune**

A meeting of IMTMA Regional Council (West) was held on 24 March 2026 at TRUMPF Manufacturing India Pvt. Ltd., Chakan, Pune, in hybrid mode. Discussions centred on strengthening the regional ecosystem and aligning initiatives with the broader vision of the machine tool industry. DSU–MITRA team presented key state government initiatives, including the MAITRI portal and infrastructure developments. The engagement was marked by constructive deliberations and collaborative dialogue among members.



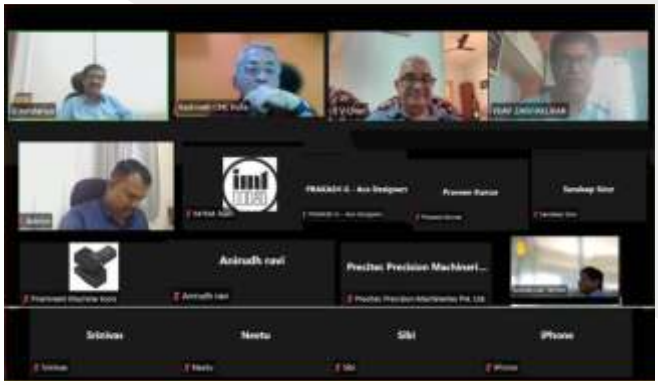
*Participants from the meeting held at Trumpf Manufacturing India*

## IMTMA Regional Council (South)

**Meeting on 25 February 2026 and 29 April 2026: Digital Platform**

A meeting of IMTMA Regional Council (South) was held on 25 February 2026 through the digital platform. Members discussed the findings of the "Mission 2028" Alignment Survey. Members deliberated on the challenges posed by the prevailing global economic landscape and identified initiatives to be implemented at forthcoming meetings.

These included proposed plant visits to companies in plastic injection moulding technology, semiconductor supply chain, and mobile assembly line technology. Members also discussed the need to enhance the Regional Council (South) membership and strengthen interactions among members. Following the meeting, UNO MINDA Limited organised a digital presentation on the 'New Labour Code' for members.



*A meeting of the Regional Council (South) in Digital platform*

# ASSOCIATION INITIATIVES

## Advanced Machine Tool Testing Facility (AMTTF)





*Machines being tested at the AMTTF facility in Bengaluru*

Established in 2011, Advanced Machine Tool Testing Facility (AMTTF) is a joint project of the Department of Industrial Policy and Promotion (DIPP), Government of India and the Indian machine tool industry, located at Central Manufacturing Technology Institute (CMTI), Bengaluru. AMTTF is a state-of-the-art facility specialising in testing and calibration services for the machine tool and engineering sectors.

AMTTF offers a wide range of services, including geometric testing, vibration analysis, thermal analysis, and accuracy testing. The facility is equipped with advanced instruments for vibration analysis, EMI/EMC testing, modal analysis, spindle error analysis, thermal analysis, and residual stress and retained austenite testing using X-ray diffraction (XRD). Other key equipment includes laser interferometers, ball bars, spindle balancers, alignment lasers, and more. These capabilities have wide-ranging applications across the manufacturing sector.

During FY 2025-26, AMTTF completed more than 1,000 assignments, including performance evaluations and testing of several 5-axis machines, multitasking machines, long-stroke milling machines, CNC lathes, and other advanced machine tools..

Indian Machine Tool Manufacturers' Association

# ASSOCIATION INITIATIVES

## Advanced Manufacturing Technology Development Centre (AMTDC)



*2nd prototype bearing raceway finishing machine developed by Grind Master Machines*



*Laser-tracker based characterization of 35kg payload robot*

Conceptualised and supported by IMTMA in collaboration with MHI and IIT-Madras, Advanced Manufacturing Technology Development Centre (AMTDC) offers solutions for developing advanced technologies in the capital goods manufacturing sector in collaboration with industrial partners.

Of the six technology development projects being undertaken under the Centre of Excellence (CoE) component, three projects in collaboration with Chennai Metco have been completed and are currently in the final phase of testing. The remaining three projects are progressing through various stages of development and validation. Meanwhile, AMTDC, in partnership with industry, is developing 15kg, 35 kg and 210 kg payload industrial robot under the indigenous robot development initiative.

## CSR Initiatives

IMTMA continued to advance its commitment towards social responsibility through focused Corporate Social Responsibility (CSR) initiatives aimed at promoting inclusive and sustainable development. Through partnerships with credible institutions and non-profit organisations, IMTMA supported programmes in education, employability, women's empowerment, accessibility, community development, and skill enhancement, particularly among underserved communities.

During FY 2025-26, IMTMA implemented a diverse range of CSR initiatives with a strong focus on education and holistic development. The initiative brought hands-on science learning to rural schools through activity-based experiments, science fairs, seasonal camps, and community outreach programmes. The programme encouraged scientific thinking, curiosity, creativity, and experiential learning among students while engaging teachers and local communities.




*Agastya Mobile Science Lab*

# TRADE FAIRS

IMTEX FORMING 2026
International Forming Technology Exhibition

Concurrent Shows

Tooltech 2026
International Exhibition of Dies & Moulds, Forming Tools, Machine Accessories, Metrology and CAD / CAM

DIGITAL MANUFACTURING
International Exhibition on Digital Manufacturing Technology

WELDEXPO™
Exhibition for Welding, Cutting & Joining
In association with

## IMTEX FORMING 2026
## Tooltech 2026, Digital Manufacturing 2026 and Weldexpo 2026

**21 - 25 January 2026: BIEC, Bengaluru**

Indian Machine Tool Manufacturers' Association (IMTMA) organised its flagship exhibition IMTEX FORMING 2026 from 21 to 25 January 2026 at Bangalore International Exhibition Centre (BIEC), Bengaluru. Tooltech, Digital Manufacturing, and Weldexpo (in partnership with the Indian Institute of Welding) were held concurrently.




*Dignitaries on dais at IMTEX FORMING 2026 - Inauguration*



*Ribbon cutting at IMTEX FORMING 2026*

IMTEX FORMING 2026 was inaugurated by Dr. S. Rajkumar, President - Engine Component Division, Rane (Madras) Limited and Mr. Tarun Mehta, Co-founder & CEO, Ather Energy. Mr. Jamshyd N. Godrej, Chairman, Exhibitions - IMTMA, Ms. Mohini Kelkar, President - IMTMA, Mr. Vikram Salunke, Vice President - IMTMA and Mr. Jibak Dasgupta, Director General & CEO - IMTMA shared the dais.

IMTMA released the Directory of Members (2026 edition) and Comprehensive Report on the Indian Metal Working Machine Tool Industry 2026 during the inauguration.



*View of IMTEX FORMING 2026*

Indian Machine Tool Manufacturers' Association

# TRADE FAIRS

## Key Highlights

**Overall, IMTEX FORMING 2026 featured:**

- Exhibitors from 24 countries: [Austria, Belgium, China, Colombia, Czech Republic, Finland, France, Germany, India, Israel, Italy, Japan, Korea, Malaysia, Netherlands, Portugal, Singapore, Spain, Switzerland, Taiwan, Turkey, United Arab Emirates, United Kingdom, and United States]
- Total number of exhibitors: 714
- Country pavilions: Germany, Italy, Japan and Taiwan
- Visitors: 52,337
- Enquiries: ₹5,973 crores (estimated 22% growth in enquiries compared to the previous edition)
- Orders: ₹589 crores (estimated 12% growth in orders compared to the previous edition)
- International Associations: 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
- Partner Associations/Organisations: Advanced Manufacturing Technology Development Centre (AMTDC) | Advance Machine Tool Testing Facility (AMTTF) | Association of Indian Forging Industry (AIFI) | Automotive Component Manufacturers Association of India (ACMA) | Central Manufacturing Technology Institute (CMTI) | Indian Institute of Science (IISc), Bengaluru | The Indian Institute of Welding (IIW-India) | Tool & Gauge Manufacturers Association (TAGMA). Tumakuru Machine Tool Park (TMTP), Bengaluru.

## Awards

### IMTMA - Premier Outstanding Entrepreneur Award in memory of Vinod Doshi




*Mr. T. K. Karuppannaswamy with the award*

IMTMA - Premier Outstanding Entrepreneur Award in memory of Vinod Doshi was awarded to Mr. T. K. Karuppannaswamy, Founder and Chairman of Barani Hydraulics India Pvt. Ltd., in recognition of his steadfast commitment to indigenous manufacturing.

### IMTMA - Cooper Award in memory of Sir D.B. Cooper




*Rajamane Industries with the award*

IMTMA - Cooper Award for Outstanding Supply Chain Unit in memory of Sir D. B. Cooper was awarded to Rajamane Industries Private Limited. The award recognises the vital contribution of supply chain units to India's machine tool industry.

# TRADE FAIRS

### IMTMA Best Design Award 2026

IMTMA Best Design Award, instituted to recognise and reward companies for their best indigenously designed and developed products showcased at IMTEX FORMING, was awarded to:

- Electro Pneumatics and Hydraulics (India) Private Limited (for rotary draw tube bender model 32CNC11X6-LR)
- ISGEC Heavy Engineering Limited (for 3000T mechanical transfer press)




*Electro Pneumatics and Hydraulics conferred with Best Design Award*




*ISGEC Heavy Engineering conferred with Best Design Award*

### IMTMA Export Performance Award in memory of Shailesh R. Sheth

IMTMA Export Performance Award in memory of Shailesh R. Sheth, instituted to recognise and reward IMTMA member companies who have made significant achievements in exports of machine tools and related products, was awarded to:

- Ace Designers Limited (Metal Cutting Category)
- Barani Hydraulics India Private Limited (Metal Forming Category)
- Electronica Mechatronic Systems (India) Private Limited (Accessories Category)



*Ace Designers conferred with Export Performance Award*




*Barani Hydraulics conferred with Export Performance Award*




*Electronica Mechatronica Systems conferred with Export Performance Award*

Indian Machine Tool Manufacturers' Association

# TRADE FAIRS

## Concurrent Shows

### Tooltech 2026

Tooltech showcased machine tool accessories, metrology solutions, CAD/CAM tools, tooling systems, and emerging trends in tooling technology, highlighting innovations in design, product development, and technology across the machine tool industry.

### WELDEXPO 2026

WELDEXPO served as a focused platform for innovation, technology, and business development in India's welding and joining industry. The exhibition supported the country's transition towards advanced manufacturing by enabling industrial growth, automation, and global collaboration.

### Digital Manufacturing 2026

The Digital Manufacturing pavilion showcased real-time solutions in additive manufacturing and Industry 4.0. The exhibition provided companies with an opportunity to present their products, services, and expertise to a focused audience of visitors and manufacturing professionals.



*Digital Manufacturing*

## Parallel Events

### i2 Academia Pavilion

IMTMA provided an excellent platform for engineering institutions to showcase their research projects related to machine tools, manufacturing, engineering, and forming, enabling them to enhance industry-institution collaboration, gain visibility, and explore research and placement opportunities, while industry professionals benefited by identifying innovative solutions and emerging talent. A total of 32 institutions participated, and their research projects were evaluated by distinguished industry experts (Jury) — Mr. Shashi Prakasha L S, Dr. T Krishna Rao, and Dr. Prathima Holla — who shortlisted the top 10 projects, and these institutions further presented their work before all participants and industry representatives.




*IIT Tirupati with first prize*

# TRADE FAIRS




*KLS Gogte with second prize*




*SSN Chennai with third prize*

The following colleges participated:

- Aditya College of Engineering and Technology, Bengaluru
- Amrita Vishwa Vidyapeetham, Kollam
- Chennai Institute of Technology, Chennai
- D.K.T.E. Society's Textile & Engineering Institute, Kolhapur
- Faculty of Engineering and Technology, Jain University, Bengaluru
- Indian Institute of Technology - Bombay, Mumbai
- Indian Institute of Technology, Tirupati
- Jeppiaar Institute of Technology, Chennai
- Jerusalem College of Engineering, Chennai
- Kakaraparti Bhavanarayana College, Vijayawada
- Kalpataru Institute of Technology, Tiptur
- Kingston Engineering College, Vellore
- KLS Gogte Institute of Technology, Belagavi
- Maharashtra Institute of Technology, Chhatrapati Sambhajinagar
- NMAM Institute of Technology, Udupi
- PES Institute of Technology and Management, Shimoga
- Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering and Technology, Vijayawada
- Prathyusha Engineering College, Thiruvallur
- PSG College of Technology, Coimbatore
- Rajarambapu Institute of Technology, Sangli
- Sastra Deemed University, Thanjavur
- School of Marine Engineering & Technology, Indian Maritime University, Kolkata
- Sri Krishna College of Engineering and Technology, Coimbatore
- Sri Venkateshwara College of Engineering & Technology, Puducherry
- SRM Group of Institutions, Ramapuram & Trichy
- SSN College of Engineering, Chennai
- Tagore Engineering College, Chennai
- University BDT College of Engineering, Davangere
- University of Visvesvaraya College of Engineering, Bengaluru
- Vemana Institute of Technology, Bengaluru
- Vishwakarma Institute of Technology, Pune

**i2 Academia Pavilion Research Project Presentation Awards**

| | | |
|---|---|---|
| IIT - Tirupati won first prize | KLS Gogte Institute of Technology, Belagavi won second prize | SSN College of Engineering, Chennai won third prize. |

Indian Machine Tool Manufacturers' Association

# TRADE FAIRS

### i2 Academia Popular Choice Awards winners

- SSN College of Engineering, Chennai, won the i2 Academia Popular Choice Award
- PSCMR College of Engineering and Technology, Vijayawada; Aditya College of Engineering and Technology, Bengaluru; DKTE Society's Textile & Engineering Institute, Kolhapur got the runner-up




*SSN College of Engineering, Chennai with Popular Choice Award*

### JAGRUTI - IMTMA Youth Programme 2026

Nineteenth edition of the Jagruti-IMTMA Youth Programme brought together engineering students from across the country for an immersive exposure to the machine tool industry. A group of around 30 students from 16 engineering institutions, including NIT Agartala, IIT Tirupati, IIT Madras, Siddaganga Institute of Technology, Tumkur and others, participated in the programme.



*Jagruti*

### Manufacturing Technology Quiz Contest

At the i2 Academia Pavilion, Indian Machine Tool Manufacturers' Association organized a one-day Manufacturing Technology Quiz Contest during IMTEX Forming 2026 to provide engineering institutions with deeper insight into manufacturing industry requirements and to foster healthy academic competition in the mechanical domain.

A total of 12 mechanical engineering institutions participated, each represented by a team of five students. The quiz was conducted through multiple competitive rounds, with Mr. Subramanya P, Technical Master, and Mr. Ganapathi KN, who served as the Quiz Master.

The following colleges participated:

- PES Institute of Technology and Management, Shivamoga
- D.K.T.E. Society's Textile & Engineering Institute, Ichalkaranji
- Chennai Institute of Technology, Chennai
- Vemana Institute of Technology, Bangalore
- Kalpataru Institute of Technology, Tiptur
- University BDT College of Engineering, Davangere
- Kingston Engineering College, Vellore
- KLS Gogte Institute of Technology, Belagavi
- NMAM Institute of Technology, Udupi
- Amrita Vishwa Vidyapeetham, Kollam
- SSN College of Engineering, Chennai
- Government Tool Room and Training Centre, Kolar



*Participants from the Quiz Contest*

# TRADE FAIRS

**Quiz Contest Winners**




*NMAM Institute of Technology, Udupi was the Winner*




*Sri Sivasubramanya Nadar (SSN) College of Engineering, Chennai was the Runner Up*

**IMTMA - SIDM CXO Round Table**

IMTMA - SIDM CXO Round Table on Hi-Tech Manufacturing for Defence & Aerospace was held on 23 January 2026 at BIEC, Bengaluru. The event brought together senior leaders from the defence industry and machine tool manufacturers to discuss and align on key manufacturing requirements.




*Participants from the IMTMA-SIDM CXO Roundtable*

Indian Machine Tool Manufacturers' Association

# TRADE FAIRS

DELHI MACHINE TOOL EXPO™ 2025

Co-located show

FACTEQ® 2025 Factory Equipment Expo

## Delhi Machine Tool Expo 2025 & FACTEQ 2025

**9 - 12 May 2025: New Delhi**

Indian Machine Tool Manufacturers' Association (IMTMA) organised the fifth edition of Delhi Machine Tool Expo (DMTX 2025) and second edition of Factory Equipment Expo (FACTEQ 2025) at Bharat Mandapam (Pragati Maidan), New Delhi from 9 to 12 May 2025. The expo was held in two halls covering a space of 15,000 square metres, attracting 195 exhibitors and 6,879 visitors.

The inauguration was graced by Mr. Vijay Mittal, Joint Secretary, Ministry of Heavy Industries, Government of India, as Chief Guest, alongside Mr. Premjit Lal, Executive Director, India Trade Promotion Organisation (ITPO), as Guest of Honour. Mr. Rajendra S. Rajamane, President - IMTMA, and Mr. Jibak Dasgupta, Director General & CEO, IMTMA, shared the dais.

DMTX 2025 unveiled the latest manufacturing technologies that would enable original equipment manufacturers and small and medium enterprises to leverage and enhance their manufacturing capabilities.



*View of DMTX 2025 & FACTEQ 2025*



*Ribbon Cutting at DMTX 2025 & FACTEQ 2025*



*View of DMTX 2025 & FACTEQ 2025*

# TRADE FAIRS

MTX CONNECT
JAMSHEDPUR

## MTX Connect Jamshedpur 2025

**3 - 4 November 2025: Jamshedpur**

The third edition of MTX Connect, held in Jamshedpur from 3 to 4 November 2025, was organised by Indian Machine Tool Manufacturers' Association supported by Confederation of Indian Industry (CII), serving as strategic partner. The event's theme was 'Where Technology Meets Opportunity in Eastern India'.

The expo brought together industry leaders, innovators, and stakeholders to explore new avenues for growth and collaboration. MTX Connect Jamshedpur attracted over 700 visitors from diverse industries, including automotive and auto components, steel, construction machinery, welding, and general engineering.




*Dignitaries at MTX Connect Jamshedpur 2025*



*View of MTX Connect Jamshedpur 2025*

Indian Machine Tool Manufacturers' Association

# MEGA EVENTS

## National Productivity Summit 2025

### India's March Toward Viksit Bharat 2047

**"Showcasing Excellence in Manufacturing"**
**13 - 14 November 2025: Ahmedabad**




*Dignitaries on the dais at the National Productivity Summit 2025*



*Delegates at the National Productivity Summit 2025*

Indian Machine Tool Manufacturers' Association (IMTMA) successfully organised the 19th edition of the National Productivity Summit on 13 and 14 November 2025 in Ahmedabad.

The two-day summit was inaugurated by Ms. Mamta Verma, IAS, Principal Secretary of Industries and Mines, Government of Gujarat, and Mr. Rajendra Shah, Chairman of Harsha Engineers International Limited. Ms. Mohini Kelkar, President - IMTMA, and Mr. Jibak Dasgupta, Director General and CEO of IMTMA, shared the dais. Mr. T. K. Ramesh, Managing Director of ACE Designers Limited, delivered a special address.

Speaking at the inauguration, Ms. Verma emphasised Gujarat's industrial landscape in the context of Viksit Bharat 2047 and called for bold thinking and collaboration. Describing manufacturing as the backbone of India's economy, she urged industries to enhance quality, affordability, and customer focus to remain globally competitive.

Speaking with optimism, Mr. Shah discussed Viksit Bharat 2047, a roadmap to transform India into a developed nation by its 100th year of independence. He emphasised that technology and mindset will play crucial roles in achieving global competitiveness.

Ms. Kelkar emphasised the summit's importance at a time when manufacturing is becoming increasingly vital to the country's growth agenda. The National Productivity Summit supports the machine tool industry in increasing its competitiveness and achieving new levels of success.

Mr. Dasgupta explained in his address that productivity is the output generated from each unit of input, whether it be labour, capital, raw materials, infrastructure, or technology. Businesses must improve across all these areas to increase productivity, which can be achieved through technology and management interventions such as process optimisation, technology integration, and supply chain efficiency.

# MEGA EVENTS

IMTMA - ACE MICROMATIC Productivity Championship Awards 2025 were awarded during the summit. The National Productivity Summit 2025 featured thought-provoking keynote addresses from manufacturing industry leaders and live case-study presentations on productivity advancements from leading companies.

Companies from the automotive, non-automotive, and SME sectors presented their case studies during the two-day summit.

In the automotive sector, ZF Commercial Vehicle Control Systems won first prize, while Kiswok Industries and Toyota Kirloskar Auto Parts secured second and third prizes, respectively. In the non-automotive sector, ELGI Equipments claimed first prize, followed by Titan Company with the second prize.

In the SME sector, Korrocoat Polymers won first prize, with Mekhos Technology Services taking second prize. The Excellence Technology Adoption Award was conferred to Tata Electronics.

Overall, the summit highlighted why companies need to adopt an integrated approach to boost manufacturing productivity and prepare their people, processes, and technology for the journey towards productivity excellence.






*Winners of the IMTMA-ACE MICROMATIC Productivity Championship Awards 2025 pose with their certificates*

# MEGA EVENTS

## International Seminar on Forming Technology

**"Forming technologies for sustainable growth"**
**22 - 23 January 2026: BIEC, Bengaluru**




*Dignitaries on the dais at International Seminar on Forming Technology 2026*



*Picture of participants at International Seminar on Forming Technology 2026*

IMTMA organised the International Seminar on Forming Technology in conjunction with IMTEX FORMING 2026, on 22 and 23 January 2026 at BIEC, Bengaluru.

The seminar attracted delegates mainly from automotive, auto components, automation, construction equipment, defence, marine, medical equipment, tool-room, aerospace, consumer durables, general engineering and machine tools.

The seminar brought together manufacturing industry leaders, technology providers, academia and policymakers to discuss the future of sheet metal forming and smart manufacturing.

The seminar was inaugurated by Mr. F. R. Singhvi, Joint Managing Director, Sansera Engineering Limited, Dr. Karthik Krishnamurthy, Director-Operations and COO, Mahindra Aerostructures Pvt. Ltd., Mr. Vikram Salunke, Vice President - IMTMA, and Ms. Ingrid Rasquinha, Joint Managing Director, Electro Pneumatics & Hydraulics (India) Pvt. Ltd. shared the dais.

Over two days, the seminar featured in-depth technical sessions on various facets of forming technologies. The presentations covered cutting-edge topics such as digital twins, advanced forming processes, high-performance presses, additive manufacturing, automation and robotics, smart laser welding, and more. The seminar once again reaffirmed its role as a vital platform for advancing forming technologies and accelerating India's transition towards smart, competitive, and sustainable manufacturing.

# MEGA EVENTS

## Machine Tool Industry Summit

**"Scale-Up for Global Competitiveness delivering world class products & solutions"**
**14 - 16 May 2026: Goa**



*Lamp Lighting at Machine Tool Industry Summit 2026*



*Participants at Machine Tool Industry Summit*

Indian Machine Tool Manufacturers' Association (IMTMA) organised 10th Machine Tool Industry Summit from 14 - 16 May 2026 in Goa. Mr. Deepak Shetty, President - Indian Construction Equipment Manufacturers' Association & CEO and Managing Director, JCB India, South Asia, Africa (East) was the Chief Guest and Mr. Tabrez Ahmed, Managing Director of Toyota Kirloskar Auto Parts Private Limited, as Guest of Honour, inaugurated the summit in the presence of Ms. Mohini Kelkar, President - IMTMA, and Mr. Vikram Salunke, Vice President - IMTMA.

Held once every two years, the Machine Tool Industry Summit provides a forum for the machine tool fraternity to network, exchange ideas and foster organised thinking, analysis and deliberations.

In his address on "Meeting global aspirations of a competitive Indian manufacturing," Mr. Shetty spoke on how Indian manufacturing can move beyond cost competitiveness to achieve global leadership. He emphasised that India's path to global leadership would depend not only on cost competitiveness but also on its ability to innovate, adopt advanced technologies, strengthen quality systems, and embrace sustainability.

Mr. Tabrez Ahmed, in his keynote address on "Meeting global aspirations of a competitive Indian manufacturing in the Automotive industry," shed light on the current scenario and future prospects of the Indian automotive industry, specifically the passenger vehicle segment.

A special session on "Current Standing Points in Indian Machine Tool Industry", highlighted the key priorities for the Indian machine tool industry, including developing export competitiveness, building an effective supply chain ecosystem, developing globally competitive products and solutions, and enhancing capabilities to become future-ready. This would help realise the industry's Vision and Mission 2028 goals.

The summit also featured a plenary session on High Potential 'sunrise' for the Indian machine tool industry, sessions on Production Management through Value Addition in Offering, Sensor as Strategic Enablers of Next Gen Manufacturing, Operational Excellence through Reliability, Quality and Cost Reduction, Strategic Risks of Manufacturing Technology Gaps – Ways to Bridge and Scale Up, etc.

Around 300 delegates from a wide cross-section of the machine tool industry participated in this summit. The three-day summit featured panel discussions and presentations by experts and achievers from the Indian machine tool industry. The summit offered multiple thought-provoking sessions that were well-received by the delegates.

Indian Machine Tool Manufacturers' Association

# INTERNATIONAL EVENTS

## MF-Tokyo 2025

IMTMA participated in MF-TOKYO 2025 – The 8th Metal Forming Fair Tokyo, held from 16 - 19 July 2025 at Tokyo Big Sight, Japan, as an International Association Partner. The Association's participation aimed to promote its forthcoming exhibitions, IMTEX FORMING 2026 and IMTEX 2027, strengthen engagement with the Japanese manufacturing industry, and expand its global network.

As part of its exhibition activities, IMTMA organised an 'India Opportunities Session' on 17 July 2025, in collaboration with Japan Forming Machinery Association (JFMA) and Japan India Business Bureau (JIBB). The session highlighted the growth potential of India's metal forming industry and encouraged participation in IMTEX FORMING 2026. The event drew an encouraging response, with more than 70 Japanese metal forming companies in attendance.

IMTMA's participation in MF-TOKYO 2025 significantly enhanced the Association's visibility in Japan and strengthened Japanese participation in IMTEX FORMING 2026, with larger group participation to deepen long-term collaborations with Japanese industry associations and companies.

## SCHWEISSEN & SCHNEIDEN 2025

IMTMA participated in SCHWEISSEN & SCHNEIDEN 2025, the International Trade Fair for Joining, Cutting and Surfacing, held from 15 - 19 September 2025 at Messe Essen, Germany, to strengthen its global outreach by networking with international industry stakeholders.

The participation enabled IMTMA to engage with international manufacturers, technology providers, and industry associations, raise awareness of its upcoming exhibitions, and strengthen relationships with global stakeholders, thereby enhancing the international visibility of India's machine tool and manufacturing industry.

## EMO Hannover 2025

IMTMA participated in EMO Hannover 2025, the world's leading trade fair for production technology, held from 22-26 September 2025 at Hannover Exhibition Centre, Germany. More than 40 Indian companies participated, showcasing India's growing capabilities in machine tools and manufacturing technologies.

As part of the event, IMTMA, with support from VDMA India, organised the 'India Opportunities' Conference, which brought together global industry leaders and highlighted the growth potential of India's manufacturing sector.

The conference also served as an important platform to strengthen Indo-European industry partnerships, and enhance collaboration between Indian and international stakeholders. IMTMA's participation further reinforced the Association's global outreach and positioned IMTEX as a preferred platform for international technology providers and manufacturers seeking to engage with the Indian market.




*IMTMA delegation at EMO Hannover 2025*

# TECHNOLOGY & TRAINING

**Manufacturing Technology Training**

An **IMTMA** initiative

IMTMA Technology Centres are closely associated with skill development initiatives. Around 220 training programmes, including classroom and customised training, were conducted between July 2025 and June 2026 across various aspects of manufacturing. As part of these efforts, IMTMA recorded 10,547 person-days of training to support industries.

## Productivity Institute

### Customised Training Programmes

#### GD & T and Tolerance Stack-up Analysis

***15 - 18 December 2025: Bengaluru***

IMTMA conducted a four-day training programme on GD&T and Tolerance Stack-Up Analysis for Honeywell employees. The programme focused on predicting how part-level variations affect final assemblies and introduced participants to tolerance analysis as a quantitative tool for assessing cumulative variation. Participants gained a comprehensive understanding of stack-up analysis and its importance in modern design.



*A group photo of Honeywell employees*

#### Time & Motion Study

***26 December 2025: Bengaluru***

IMTMA organised a customised training programme on Time & Motion Study for MTR Foods employees. The programme focused on techniques to systematically observe, record, and analyse work processes to improve productivity and efficiency. The sessions helped employees connect these concepts to their workplace practices, develop actionable strategies for process improvement, and appreciate the role of time and motion study in enhancing operational effectiveness and overall competitiveness.



*A group photo of MTR Foods employees*

#### PLC Programming and Networking

***7 - 9 January 2026: Bengaluru***

IMTMA organised a customised training programme on PLC programming and networking for Shindengen employees. The programme provided practical exposure to programmable logic controllers, covering programming techniques, hardware configuration, and communication protocols. The sessions enabled employees to connect theoretical knowledge with hands-on practice, strengthen their skills in industrial automation, and appreciate the role of PLCs and networking in enhancing productivity, reliability, and system flexibility.

Indian Machine Tool Manufacturers' Association

# TECHNOLOGY & TRAINING

## Procurement Best Practices for Enhanced Competitiveness

***16 - 17 February 2026: Bengaluru***

IMTMA conducted a two-day interactive training programme on Procurement Best Practices for Enhanced Competitiveness for Mitsubishi employees. The programme covered key areas such as market dynamics, supplier assessment and induction, supplier management strategies, development processes, and supply chain risk management. Participants connected industry best practices to their organisational context, formulated actionable implementation plans, explored effective approaches to supplier engagement, and deepened their appreciation of procurement's critical role in driving company growth.



*Engineers from Mitsubishi at the training programme*

## ISO GPS

***20 - 21 February 2026: Bengaluru***

IMTMA organised a customised training programme on ISO Geometrical Product Specifications (GPS) for employees of Norican Competency Centre India Private Limited. The programme familiarised participants with the principles and applications of ISO GPS standards, enabling them to interpret and apply geometrical tolerancing in line with international practices. The training helped participants connect theoretical concepts with practical applications, enhance their technical competence, and appreciate the role of ISO GPS in achieving precision, reducing ambiguity, and strengthening global competitiveness.



*ISO GPS classroom session*

## Statistical Process Control (SPC)

***10 - 11 March 2026: Gurugram***

IMTMA organised a customised training programme on Statistical Process Control (SPC) for Bucher Hydraulics Limited employees. Employees learned to construct and interpret control charts, identify sources of variation, distinguish between common and special causes, and apply SPC to maintain consistent quality. The sessions enabled participants to connect SPC concepts to their workplace practices, develop strategies to reduce defects and variability, and appreciate SPC's role in achieving process stability, cost reduction, and enhanced customer satisfaction.



*Participants during classroom session at Bucher Hydraulics*

# TECHNOLOGY & TRAINING

## Value Engineering and Value Analysis

***5 - 6 May 2026: Chandigarh***

IMTMA organised a customised training programme on Value Engineering and Value Analysis for the employees of Oceaneering International Services Limited. The programme focused on systematic approaches to improving product value by balancing functionality, quality, and cost. Participants learned techniques to identify and eliminate unnecessary costs, evaluate alternative materials and processes, and enhance design efficiency without compromising performance.



*Employees of Oceaneering during classroom session*

## Hydraulics

***8 - 9 May 2026: Chandigarh***

IMTMA organised a customised training programme on hydraulics for the employees of Groz Beckert Asia Private Limited. Employees learned about hydraulic components, circuits, and controls, as well as troubleshooting and maintenance methods. The sessions enabled participants to connect theoretical knowledge with hands-on practice, deepen their understanding of fluid power systems, and appreciate the role of hydraulics in achieving precision, efficiency, and reliability in industrial operations.



*Employees of Groz Beckert*

## Importance of Safety in Maintenance

***14 May 2026: Pune***

IMTMA organised a customised training programme on the Importance of Safety in Maintenance for CIE employees. The programme emphasised safe practices in maintenance activities and highlighted the risks associated with machinery, tools, and workplace environments. Participants learned to identify hazards, implement preventive measures, and follow standard safety protocols during maintenance operations.



*CIE employees in the classroom session*

## Design for Manufacturing and Assembly

***17 - 19 June 2026: Pune***

IMTMA organised a customised training programme on Design for Manufacturing and Assembly (DFMA) for Emerson employees. The programme focused on equipping participants with methodologies to simplify product design, reduce manufacturing complexity, and optimise assembly processes. The sessions enabled participants to apply DFMA principles to their workplace practices, develop strategies to improve product quality and reliability, and appreciate DFMA's role in driving innovation, competitiveness, and sustainable growth.



*Trainer interacting with Emerson employees*

Indian Machine Tool Manufacturers' Association

# TECHNOLOGY & TRAINING

## Learning Basics of Lean Manufacturing with Simulation

***29 June 2026: Bengaluru***

IMTMA conducted a customised two-day training programme, Learning the Basics of Lean Manufacturing with Simulation, for Shindengen employees. The programme introduced participants to core Lean principles and practices, which were reinforced through interactive simulations illustrating real-world applications. The sessions enabled participants to connect Lean concepts to their workplaces, develop actionable implementation strategies, and appreciate the role of Lean thinking in enhancing productivity and competitiveness.



*Shindengen employees during the training*

## Short-Term Training Programmes

### Industrial Training Programme on Assembly, Fits, Tolerances, Scraping & Hydraulics at AKGEC Skills Foundation

***12 - 13 January 2026: Ghaziabad***

IMTMA organised an industrial training programme on Assembly, Fits, Tolerances, Scraping, and Hydraulics at AKGEC Skills Foundation, Ghaziabad. The programme provided participants with practical exposure to fundamental engineering practices, covering precision fits, tolerance application, scraping techniques, and hydraulic systems. Employees gained hands-on experience in accurately assembling components, applying tolerances to ensure functionality, scraping to achieve fine fits, and understanding hydraulic principles for effective operation.



*Assembly, Fits, Tolerances, Scraping, and Hydraulics at AKGEC Skills Foundation*

### Hands-on Training in PLC Programming and Networking at AKGEC Skills Foundation

***25 - 27 February 2026: Ghaziabad***

IMTMA organised a hands-on training programme on PLC programming and networking at AKGEC Skills Foundation. The programme offered participants practical exposure to programmable logic controllers, covering hardware configuration, ladder logic programming, troubleshooting, and industrial networking protocols. Employees learned to develop and test PLC programmes, integrate controllers into communication networks, and apply automation solutions to enhance process efficiency.



*Participants at PLC Programming and Networking at AKGEC*

# TECHNOLOGY & TRAINING

## Metallurgy for Non-Metallurgists

***27 - 28 April 2026: Gurugram***

IMTMA organised a specialised training programme on Metallurgy for Non-Metallurgists to help employees gain a practical understanding of metals and their properties. The programme introduced participants to the fundamentals of metallurgy, including material structure, mechanical behaviour, heat treatment, and failure mechanisms. The sessions enabled participants to connect theoretical concepts with industrial applications, strengthen their ability to select and use materials effectively, and appreciate the role of metallurgy in ensuring reliability, durability, and cost efficiency in engineering and manufacturing.



*Participants at training on Metallurgy for Non-Metallurgists*

## 8D Problem Solving Methodology

***9 June 2026: Pune***

IMTMA organised a customised training programme on the 8D Problem Solving Methodology. The programme introduced participants to a structured approach to addressing recurring issues, with a focus on root cause analysis and corrective actions. The sessions helped participants strengthen their analytical and collaborative skills, connect the methodology to workplace challenges, and appreciate the role of 8D in driving continuous improvement, enhancing product quality, and building customer confidence.



*Participants learning 8D Problem Solving*

## Hands-on Training Programme in Robot Programming & Operation

***9 - 11 June 2026: Bengaluru***

IMTMA organised a customised hands-on training programme on Robot Programming and Operation. The programme provided practical exposure to industrial robot systems, covering programming methods, operation, and safety practices. Participants learned to create and modify robot programmes, understand coordinate systems, execute pick-and-place operations, and integrate robots into manufacturing processes.



*Participants learning Robot Programming and Operation*

## Geometric Dimensioning and Tolerancing (GD&T) in Design through Manufacturing

***23 - 24 June 2026: Pune***

IMTMA organised a specialised training programme on Geometric Dimensioning and Tolerancing (GD&T) in Design through Manufacturing. The programme focused on equipping participants with the knowledge to apply GD&T principles throughout the product lifecycle, from design through manufacturing to inspection. Employees learned to interpret engineering drawings with GD&T symbols, understand functional requirements, and apply tolerances to ensure precision and consistency.

Indian Machine Tool Manufacturers' Association

# TECHNOLOGY & TRAINING

## New Product Development

***23 June 2026: Pune***

IMTMA organised a customised training programme on New Product Development for company employees. The programme focused on structured approaches to transforming ideas into market-ready products, covering concept generation, design validation, prototyping, and process optimisation. Participants learned methodologies to balance innovation with cost, quality, and time-to-market, and to understand cross-functional collaboration in product development.



*Classroom session on New Product Development*

# Design Institute

## Customised Training Programmes

### Mechanical Measurements and Metrology - (Mechanical Engineering)

***18 - 22 May 2026: Bengaluru***

IMTMA organised a specialised training programme on Mechanical Measurements and Metrology for students of Global Academy of Technology. The programme offered participants hands-on exposure to measurement techniques, precision instruments, and standards in mechanical engineering. Students learned methods for measuring dimensions, tolerances, and surface finish, as well as calibration practices and error analysis.



*Students from Global Academy of Technology during training on Mechanical Measurements and Metrology*

### Industrial Internet of Things and its Application (Electrical Engineering)

***18 - 22 May 2026: Bengaluru***

IMTMA organised a specialised training programme on the Industrial Internet of Things (IIoT) and its Applications for Electrical Engineering students at Global Academy of Technology. The programme introduced participants to the fundamentals of IIoT, including smart sensors, connectivity protocols, data acquisition, and cloud integration. Students gained insights into how IIoT enables real-time monitoring, predictive maintenance, and optimisation of industrial processes.



*Students from Global Academy of Technology during training on Applications for Electrical Engineering*

# TECHNOLOGY & TRAINING

## Long-Term Training Programmes

### Hands-on Training on Design and Manufacturing of Special Purpose Machine

*"Making Women Engineers Industry Ready"*

***15 June - 18 August 2026: Pune***

IMTMA organised an eight-week Women Empowerment Programme on the Design and Manufacturing of Special Purpose Machines from 15 June to 18 August 2026 at its Technology Centre, Pune. Sponsored by Alex Machine Tools, the programme aimed to equip 20 young female engineers with essential industry skills and make them industry-ready.

The inauguration was graced by industry leaders from Alex Machine Tools, Setco Spindles and Grind Master as well as IMTMA leadership. The sessions combined classroom learning with hands-on training, covering design principles, manufacturing practices, and shop-floor exposure.





*Women Empowerment Programme participants at IMTMA Technology Centre, Pune*

### Hands-on Training on Design and Manufacturing of Special Purpose Machine

*"Making Women Engineers Industry Ready"*

***22 June - 21 August 2026: Bengaluru***

IMTMA organised an eight-week Women Empowerment Programme on the Design and Manufacturing of Special Purpose Machines from 22 June to 21 August 2026 at its Technology Centre, Bengaluru. Sponsored by Kennametal India, Extrude Hone, and UCAM, the programme aimed to equip 14 young female engineers with essential industry skills and make them industry-ready.

The inauguration was graced by industry leaders from sponsoring companies as well as IMTMA leadership. Interactive discussions highlighted career opportunities in manufacturing, the importance of diversity, and the role of education, exposure, and experience in professional growth.





*Women Empowerment Programme participants at IMTMA Technology Centre, Bengaluru*

Indian Machine Tool Manufacturers' Association

# ACTIVITIES OF BIEC

BIEC® Bangalore International Exhibition Centre

## IMTMA - Naoroji Pirojsha Godrej International Exhibition and Conference Complex Bangalore International Exhibition Centre (BIEC)

The year 2025 - 2026 was a significant one for BIEC as more than 50 events were held, occupying over 300 days in this period. Overall, it translated into around 6,90,000 square metres of booked space, reflecting BIEC's relevance and industry demand.

Some snippets of the key events held at BIEC:

### Electronica & Productronica India and Laser World of Photonics India

***17 - 19 September 2025: Bengaluru***

Electronica India and Productronica India 2025 brought electronics and manufacturing industry's leading innovators, global brands, and technology pioneers. Organised by Messe München India, the event featured more than 800 exhibitors and 50,000 business visitors. Laser World of Photonics India was a co-located event.



*View of Electronica & Productronica India and Laser World of Photonics India*

### Bengaluru Tech Summit

***18 - 20 November 2025: Bengaluru***



*Lighting of the ceremonial lamp by the esteemed dignitaries*

28th edition of Bengaluru Tech Summit was organised by the Department of Electronics, IT, Biotechnology and Science & Technology, Government of Karnataka.

The event reaffirmed Bengaluru's position as India's leading technology and innovation hub. Anchored on the theme 'Futurise', Bengaluru Tech Summit 2025 focused on shaping future-ready technologies, resilient ecosystems, and inclusive innovation.

The Summit facilitated meaningful dialogue, strategic partnerships, and innovation-led growth, reinforcing Karnataka's commitment to building a globally competitive, future-oriented digital economy.

# ACTIVITIES OF BIEC

## EXCON 2025

***9 - 13 December 2025: Bengaluru***

EXCON 2025, South Asia's flagship exhibition for the construction and infrastructure industry was held at BIEC from 9 to 13 December 2025. EXCON, organised by the Confederation of Indian Industry, brought together 1,234 exhibitors and welcomed over 1.2 lakh business visitors, offering a comprehensive showcase of the sector's evolution — from heavy construction equipment and advanced machinery to sustainable and future-ready infrastructure solutions. The scale, engagement, and industry participation at EXCON 2025 reflected the strong growth momentum of the construction and infrastructure ecosystem.



*An aerial view of EXCON 2025*

## IndiaWood 2026

***26 February - 2 March 2026: Bengaluru***

IndiaWood, organised by NürnbergMesse to support and accelerate the growth of India's furniture manufacturing and woodworking sector was held at BIEC. The exhibition attracted more than 1,000 brands from over 50 countries across 85,000 square metres of exhibition space and a footfall of over 85,000 visitors.




*Dignitaries at IndiaWood 2026*

## IIJS Tritiya

***21 - 23 March 2026: Bengaluru***

India International Jewellery Show, organised by Gem and Jewellery Export Promotion Council - GJEPC India, once again set new benchmarks in the world of gems and jewellery. The exhibition brought together the finest in craftsmanship, innovation, and business excellence. It attracted 1192 exhibitors and around 9000 visitors.



*Dignitaries at Inaugural session of IIJS Tritiya*

Indian Machine Tool Manufacturers' Association

# NEW PRODUCTS DEVELOPED IN 2025-2026

## AMACE SOLUTIONS PRIVATE LIMITED

- **STLR-WA-NX:** Industrial Wire Arc Direct Energy Deposition robotic cell purpose-built for heavy-duty production environments, with build volume of up to 1000 × 1000 × 1000 mm — a capability that positions it well beyond the reach of conventional powder bed fusion systems.
- **STLR 220:** Entry-level selective laser melting system featuring 220 × 220 × 275 mm build volume and a 400W Ytterbium fiber laser in a compact footprint, for research institutions and small-to-medium enterprises operating in aerospace, medical, and engineering sectors.

## CRANE-BEL INTERNATIONAL PRIVATE LIMITED

- **CRANE-BEL DYNALOCK-180:** This programmable fixture dynamically inclines Rack bar to cut at various angle, without the need of multiple fixtures while absorbing cutting load of 18 Ton force.

## ELECTRO PNEUMATICS AND HYDRAULICS (INDIA) PRIVATE LIMITED

- **Tube Bender Model 32CNC11X6-LR, All Electric, Rotating Head:** All electric servo-driven 11 axes CNC tube bender designed for 3D multi-plane bending of tubular components in a single set up ensuring high precision, repeatability and energy efficiency suited for aerospace, furniture sectors.
- **Hot Forging Press for Artillery Shells:** A fully automated hot forging line with dual H-frame presses (1000T and 400T) enabling robotic billet transfer for high-volume production of artillery shells.
- **Twin Cylinder Railway Wheel Press 300 T:** 300 T twin cylinder wheel press delivers high-precision, fully automated railway wheelset assembly with capacity of 1250 mm wheel diameters and axle length upto 3000 mm ideal for Metro and other railway production workshops

## ELSCINT INDIA PRIVATE LIMITED

- **Elscint Vial feeding, Tablet Insertion and Closure Assembly Machine:** An automatic machine for feeding of vials, insertion and closure of tablets in the same, and inspecting the part.

## GRIND MASTER MACHINES PRIVATE LIMITED

- **Crankshaft Microfinishing Machine for AI Data Centers:** Critical operation Crankshaft Microfinishing machine for precision finishing, ensuring superior surface integrity, enhanced wear resistance, optimized oil retention, reduced friction, and improved durability in demanding usage conditions.
- **Scroll Face Finishing Machine SMV Series:** Developed for finishing flat faces of circular parts, replaces the cumbersome and unreliable slurry lapping methods currently in use for such parts, providing high-precision surface finishing while retaining geometry.

## GRINDWELL NORTON LIMITED

- **Norton Maxlife Grinding Wheels:** Nex Gen solution from Norton Abrasives for Food Processing Industry, offering industry leading performances & unmatched quality output for all food grains.
- **RailXstar Grinding Wheels:** Innovative snagging solution to drastically reduce cost per component for all Railway parts. Less fatigue during grinding and environment friendly by reducing grinding dust.
- **Xtrimium Power Honing Wheels for Gears:** Power Honing solution for unmatched reduction in gearbox noise, helping to achieve lower DIN levels, available for all OEM sizes with customized profiles.
- **Vpower Vit CBN Products:** Completely indigenized Vit CBN Grinding wheels for Crankshaft, Camshaft & Transmission Shaft grinding applications, consisting of engineered grains with uniform distribution and high strength bond technology, enabling improved productivity, parts per dress and reduced thermal damage to components.

# NEW PRODUCTS DEVELOPED IN 2025-2026

## INDO SERVICES

- **Machine Tool Stylus:** Precision-engineered machine tool stylus featuring a high-strength ceramic shaft and wear-resistant ruby ball for exceptional accuracy and durability, designed to deliver reliable probing performance, superior repeatability, and extended operational life in demanding industrial machining environments.

## IRUS ENGINEERING PRIVATE LIMITED

- **IMHD – 4100 A:** CNC 8 Axis Triplex Machining Center. Five Plane simultaneous Machining in Single Setup.
- **IMG 650 AP:** CNC 3 Axis Gantry type Vertical Machining Center with Servo ATC 20 / 24 tools for fast and precise production requirements.
- **IMG 650 A (4 + 1 AXIS):** CNC 3 Axis Gantry type Vertical Machining Center. Gantry Type Four Axis simultaneous working with Servo ATC.

## ISGEC HEAVY ENGINEERING LIMITED

- **ISGEC 800-ton Transfer Press:** Equipped with In-house developed 3-axis transfer automation to build automotive Body-in-White sheet metal components at 20 strokes per minute, maximizing efficiency with Double Head de-stacker, Transfer bars, Double Moving Bolsters and automatic die clamps.
- **ISGEC 400-ton Hydraulic Press:** Equipped with automation system capable of automatic material filling, precise mould cavity lubrication, efficient part unloading, and product size control features ensuring product meets desired dimension requirement.

## JYOTI CNC AUTOMATION LIMITED

- **VTL900R:** Ram Type Vertical Turning Lathe (VTL) for machining large, heavy and complex components requiring high rigidity and stability.
- **Tachyon gamma:** Specially designed VMC for high speed and precision machining brittle materials like glass - equipped with high-speed 32,000 RPM electro spindle, glass scales, granite table and specialized coolant system.
- **NX6240-EY:** Large double column vertical machining center with 6000 mm × 3000 mm table size and workpiece weight capacity of 23 tons, ideal for heavy industries such as machine building, infrastructure, railways, and energy sectors.
- **MX16 without APC Machine:** Machine variant of 5-axis universal machining center MX16 with hydrostatic rotary table of diameter of 1850 mm, special covers and an operator-friendly interface for easy work area access without APC option.
- **GU6 Five:** Mid-size 5-axis vertical machining center with a turn-mill option, rigid gantry-type structure with X/Y/Z travels of 800 / 900 / 650 mm, making it a highly versatile 5 axis machining centers in the segment.

## LMW LIMITED

- **JV 130 Twin:** High-productivity twin-spindle Vertical Machining Center designed for demanding machining applications, featuring dual BT50/HSK A100 spindles, dual 20-tool ATCs, a 1500 kg table loading capacity, and rapid traverses up to 36 m/min, it delivers enhanced throughput, precision, and improve operational efficiency.
- **JD1L:** Compact High Speed Machining Center engineered for precision and productivity, equipped with a 24,000 rpm BBT30 spindle, 21-tool tilting ATC, and rapid traverses of 48 m/min, it delivers exceptional accuracy, faster cycle times, and efficient machining across diverse manufacturing applications.
- **LL20T L12:** Versatile Horizontal Turning Center designed for precision machining of large shafts & components, featuring a maximum turning length of 1250 mm, 8-station turret, 3500 rpm spindle, and spindle torque up to 382 Nm, it delivers reliable performance, accuracy, and productivity for a wide range of turning applications.

Indian Machine Tool Manufacturers' Association

# NEW PRODUCTS DEVELOPED IN 2025-2026

## MERCURY PNEUMATICS PRIVATE LIMITED

- **Series 'HFU' Hydraulic Feed Control Unit:** Precise Speed Control upto 1 mm/sec, Compact, Lightweight, Forward or Retract Speed Control, Skip & Stop Function (Add On), 360° Reservoir Mounting, Load Range upto 1200 Kgf.
- **2/2 High pressure pneumatic valves:** Designed to operate and handle pressure upto 40 bar, unique polymer poppets and hard anodized bodies, with valves having 5X longer life over standard pneumatic poppet or diaphragm valves.
- **High Pressure Non Return Valves (NR4H, NR5H, NR6H):** Engineered with sturdy construction to withstand pressures up to 40 bar, minimised downtime and production interruptions, highly compact and economical.
- **'XA' Series Hydo Pneumatic Cylinders for "PET" Blow Moulding Machines:** Higher approach and return speeds, low oil level sensing, front or rear mounting options, 360° reservoir mounting provision, with cylinders that can predict failure before the machine breaks down.
- **High Pressure FRLs (Filter Regulator Lubricator):** For operations upto 16 bar, can be used in high pressure applications wherein traditional FRL's could not be used.

## MESSER CUTTING SYSTEMS INDIA PRIVATE LIMITED

- **ELEMENT 400 L High Performance Fixed Table Laser Cutting System:** Featuring a modular design for ensuring high cutting accuracy, excellent cut quality, long term reliability, easy transportation, fast installation, and simplified commissioning.
- **ELEMENT 400 L High-Productivity Hydraulic Shuttle Table Fiber Laser Cutting Machine:** Compact, high-performance CNC fiber laser cutting machine for enabling quick pallet exchange to maximise productivity with a modular design for easy transportation, fast installation, and simplified commissioning, supporting vertical laser and bevel cutting up to 50°.
- **ELEMENT 400 L High-Productivity Parallel Shuttle Table Fiber Laser Cutting Machine:** Compact, cost-effective CNC fiber laser cutting machine which enables simultaneous cutting and loading/unloading, maximising productivity with a modular design for easy transportation, fast installation, and simplified commissioning, while the rigid gantry ensures excellent cut quality, accuracy, and reliability with laser power.
- **FIBERBLADE VI 6525 with LNC High-Performance Fiber Laser Cutting Machine:** High-performance CNC fiber laser cutting machine designed for maximum productivity, precision, and automation, minimizing setup time and maximizing efficiency, ensuring exceptional cut quality, accuracy, reliability, and process control.

## MICRONIX GAUGES PRIVATE LIMITED

- **Advanced SHAFT Measurement solutions:** Non-contact highly precise measuring solution (Icon) for measurements of Shafts Diameters, lengths, Run out, suitable for small batch & variety of shafts, giving flexibility to measure shafts in long range up to 120 Dia. & 1m. length.

## MITSUBISHI ELECTRIC INDIA PRIVATE LIMITED

- **HK Series Motors:** Designed for seamless integration with Mitsubishi Electric CNC, combine high-speed, high-accuracy performance with a maintenance-free battery-less encoder for reliable and hassle-free operation.
- **M80V Type LA Controller:** M80VLA delivers high productivity and easy machine control for CNC Turning applications. Advanced multi-axis and multi-part system control takes turning performance to the next level.

# NEW PRODUCTS DEVELOPED IN 2025-2026

## PROMINENT MACHINE TOOLS

- **BMT Double Side Through Coolant Holder:** Delivers coolant directly to the cutting edge through internal passages, significantly improving chip evacuation, tool life, and surface finish, reduces heat generation, enables higher cutting parameters, enhances dimensional accuracy, minimizes downtime, and improves process capability (Cp/Cpk) for consistent and reliable machining performance.
- **BMT Double Side Twin Boring Bar Holder:** Designed for high-productivity CNC turning and twin spindle machining applications, improving tool life, chip evacuation, surface finish, ensuring stable machining, reduced cycle time, and higher accuracy, while process capability (Cp/Cpk) can improve by nearly 70–80%.
- **Bearing Type Nut:** The Collet Nut with Bearing Type ensures smooth and uniform collet tightening, reducing runout and improving clamping accuracy, minimizes friction during tightening, reduces operator skill dependency, improves tool life, enhances machining consistency, and provides better surface finish and repeatability in high-speed machining applications.
- **ER 40 Spanner:** Provides 360° uniform grip around the collet nut, ensures even tightening and better torque distribution, reduces operator dependency and tightening variation, minimizes nut damage and slippage, improves tool holding accuracy and repeatability.
- **VDI Tool Holder through Coolant:** Designed for high-precision CNC turning applications, delivering coolant directly to the cutting edge through internal channels, improves tool life, chip evacuation, surface finish, and machining stability and enhances overall productivity in demanding operations.

## SANBERG GLOBAL MACHINES PRIVATE LIMITED

- **HYPERION-MINI:** CBN ID Grinding with Two roller-one shoe pneumatic clamping that can perform 8mm ID grinding with In-Process-Gauge (IPG) from behind the job.

## THK INDIA PRIVATE LIMITED

- **BIF Model Ball screws:** With right and left screws provided with a phase in the middle of the ball screw nut, and an axial clearance set at a below-zero value, ensuring compactness and smooth operation.

## SPHOORTI MACHINE TOOLS PRIVATE LIMITED

- **Angular Heads for Vertical Machining Centers:** Import substitution and available with affordable price and Universal, compatible, 360° indexing, high rigidity, and precision machining.
- **Easy Mount Tool Changing Systems:** Quick Tool Change in seconds with high repeatability.
- **Gear Hobber Units for CNC Turn-Mill Centers:** Import substitution and available with affordable price.
- **BMT PSC Tool Holders (CAPTO Compatible):** Quick-change system with high rigidity and repeatability available with affordable price.
- **Slotting Head Units for CNC Turn-Mill Centers:** Versatile slotting / broaching solution with multiple stroke options and robust performance.

Indian Machine Tool Manufacturers' Association

# NEW PRODUCTS DEVELOPED IN 2025-2026

## TRISHUL MACHINE TOOLS PRIVATE LIMITED

- **Ball Generating Machine:** A special purpose machine for generating spherical shaped components catering to the ball valve industry offering superior sphericity and lower cycle time than prevailing industry process.
- **Rotary Broaching Tool:** Provides a fast, flexible and accurate approach for machining internal polygon forms in a work piece.

## VALGRO INDIA LIMITED

- **RBM24:** Smart finishing and edge rounding machine with modular abrasive heads, dual-mode part holding, self-cleaning maintenance, and IoT-enabled adaptive processing.
- **DEB36:** Dual-head disc brush machine with vacuum part holding and advanced oscillation for precision deburring and finishing.
- **RTP06-2 Machine:** Two-head planetary head machine with an automatic feeding conveyor, capable of processing pipes up to 150 mm diameter.
- **RBM12-BP Machine:** Rotary head machine capable of achieving edge radius up to 2 mm., also featuring a wet processing system and a magnetic bed for secure part holding.
- **WFUM01 System:** Water filtration system designed to separate metal debris from process water, ensuring cleaner operation and longer system life.
- **HG24-T Machine:** Mirror finishing machine with an easy brush replacement design and smooth oscillation for improved surface quality.
- **BTP01-P Machine:** Compact machine designed for finishing bent and straight tubes up to 25 mm OD, its compact disc design allows easy processing of complex bend geometries.
- **RTP04-AL-P Machine:** Round tube finishing machine capable of processing bent pipes up to 100 mm OD, featuring a stable and improved part holding design.
- **EZ06-B Machine:** Compact but precise machine with a magnetic conveyor belt, suitable for finishing thin parts in aerospace industry.
- **EZ36-B Machine:** Abrasive belt machine with a switchable drum design, allowing flexibility based on user requirements.

# NEW MEMBERS ENROLLED DURING 2025 – 2026

**ACEMICROMATIC INTERNATIONAL PRIVATE LIMITED**
Plot No.240/241, 11th Main, 3rd Phase
Peenya Industrial Area, Bengaluru - 560058
Karnataka

**AHIRE MACHINE TOOLS PRIVATE LIMITED**
D-1/18, M.I.D.C, Ambad
Nashik - 422010
Maharashtra

**AJIT MECHANIC WORKS**
Plot No.7/7/C, Jintan Udhyog Nagar
Surendranagar - 363002
Gujarat

**AMRUT ENGINEERING**
Plot No.21, Survey No.65/1P2, Maruti Industrial Area,
Near Oorja Industrial - 12, Pardi - Padavala Road,
Lothada, Rajkot - 360026 Gujarat

**AMS BHARGAVA MACHINERY PRIVATE LIMITED**
A-153 & A 154, II - C Main, II Stage
Peenya Industrial Area Estate
Bengaluru - 560058, Karnataka

**ANGEL INDIA CAD CAM PRIVATE LIMITED**
Khasra No.38/4, Main Rohtak Road
Village Tikri Kalan, West Delhi,
Delhi - 110041, Delhi

**ARA KRISHNA CONSULTING AND SERVICES (OPC) PRIVATE LIMITED**
117, 6th Cross, Talacauvery Layout, Basavanagara
HAL Colony (P.O), Bengaluru - 560037, Karnataka

**ARISH METAL TUBES**
Shed No.229, Pushpam Industrial Estate
Neeka Tube Compound Phase – I, Vatva
Vatva GIDC, Ahmedabad - 382445, Gujarat

**CAD MACRO DESIGN & SOLUTIONS (P) LIMITED**
No.33, 2nd Floor Ganga Nagar
Sapthagiri Colony West Jafferkhanpet
Chennai - 600083, Tamil Nadu

**CASTROL INDIA LIMITED**
First Floor, B Wing, Technopolis Knowledge Park
Mahakali Caves Road, Andheri (East)
Mumbai - 400093, Maharashtra

**CENTURY ELECTRICAL COMPANY**
3, Umakant Udyognagar Madvi Plot
Rajkot - 360004
Gujarat

**CONATION TECHNOLOGIES PRIVATE LIMITED**
No. 3, Dinkar Smriti, Off J. M. Road
Shivajinagar, Pune - 411005
Maharashtra

**CONCEPT TECHEDGE LLP**
Plot No.405, Phase D, Golden Green
Industrial Park, Khambha
Rajkot - 360311, Gujarat

**DYNASCAN INSPECTION SYSTEM COMPANY**
No. 39- P/1, Phase- 2 (East), Electronic City
Hosur Road, Bengaluru - 560100
Karnataka

**EIFCO MACHINE TOOLS PRIVATE LIMITED**
No.50, Vadakku Thotta Paguthi
SF.815 Idikarai Village, Coimbatore - 641022
Tamil Nadu

**FINEARC SYSTEMS PRIVATE LIMITED**
S.No.21, F-2 Block, MIDC, Pimpri
Pune - 411 018
Maharashtra

Indian Machine Tool Manufacturers' Association

# NEW MEMBERS ENROLLED DURING 2025 – 2026

**GLORIOUS ENTERPRISE**
9/2, Sorathiyawadi
Rajkot - 360002
Gujarat

**HWACHEON MACHINE TOOL INDIA PRIVATE LIMITED**
202, Lunkad Sky Vista Plot No.84
Lohegaon Viman Nagar, Pune - 411014, Maharashtra

**HYDRECO HYDRAULICS INDIA PRIVATE LIMITED**
No.7/1, Gangadharanapalya Village
Kasaba Hobli, Nelamangala
Bengaluru - 562123, Karnataka

**JK UDYOG**
A-126, H-Block, MIDC Pimpri
Pimpri - Chinchwad
Pune - 411018, Maharashtra

**KELKAR DYNAMICS LLP**
E-602, Rushiraj Harmony, Near Gangapur
Road Police Station, Savarkar Nagar
Nashik - 422013, Maharashtra

**KUBO CHEMICALS PRIVATE LIMITED**
D-201, Neelkanth Business Park Kirol Road
Vidya Vihar, West Mumbai
Mumbai - 400086, Maharashtra

**LAIKA OVERSEAS**
#2545, Lane 3, Janta Nagar,
Ludhiana - 141003,
Punjab

**MARUBENI MACHINERY & SOLUTIONS INDIA PRIVATE LIMITED**
Unit No.1, 3rd Floor Building, A-2, Shaheed Jeet Singh Marg Munirka, South West Delhi (Qutab Industrial Area) New Delhi - 110067, Delhi

**MINITRONIX MACHINES PRIVATE LIMITED**
S. No. 28/31, Shivkrupa Industrial Estate, Shree Control Chowk, Near Eurekha International School
Dhayari - Narhe Road, Pune - 411041, Maharashtra

**OCTAGON MEASUREMENT SOLUTIONS PRIVATE LIMITED**
Flat No.3, Girija Housing Society, 125/1B, Plot No.19
Kanchan Apartment, MIT College Road, Kothrud
Pune - 411038, Maharashtra

**PERFECT METAL CUT SERVICES INDIA PRIVATE LIMITED**
Vir Savarkar Marg, Pushkraj Building, Shilavihar
Vasant Tekadi Savedi, Ahmednagar - 414003
Maharashtra

**PRAVASTHAA ENGG INDIA PRIVATE LIMITED**
C59B, Thiruvengada Nagar
S3 Kalyan Dwarak APTS, Ambattur
Chennai - 600053, Tamil Nadu

**PRERANA ENGINEERING WORKS**
Plot No.18 D, Sy No.40, 2nd Phase
Peenya Industrial Area, Chokkasandra Village
Yeshwanthpur Hobli, Bengaluru - 560058, Karnataka

**REKHA ENGINEERING WORKS**
Plot No.267/3, GIDC Estate, Phase - II
Wadhwan City, Dist - Surendranagar - 363035
Gujarat

**SAMARTH ELECTRONICS**
3A & B, L Ground Floor, Ganesh Compound
Pawar Section, Chikhloli
Ambarnath - 421506, Maharashtra

**SIDDHI PRECISION TOOLING PRIVATE LIMITED**
E-2/1, Midc Area
Ahmednagar - 414111
Maharashtra

# NEW MEMBERS ENROLLED DURING 2025 – 2026

| | |
|---|---|
| **SPHINX CONSULTANTS**<br>104, First Floor, Nehru Complex (Next to R K Hospital)<br>Pandav Nagar, Delhi - 110092<br>Delhi | **TRIOMATIC INDIA PRIVATE LIMITED**<br>C59B, S-3 B Block, TV Nagar<br>Ambattur, Chennai - 600053<br>Tamil Nadu |
| **SRS DIAMOND TOOLS PRIVATE LIMITED**<br>No.41/2, Kennedy Square, 1st Cross Street<br>Chennai - 600011<br>Tamil Nadu | **UNICRAFT MANUFACTURING SYSTEMS LLP**<br>No.1301, Meridian Building, Gladys Always Road<br>Near Lokpuram, Hiranandani Meadows<br>Thane - 400610, Maharashtra |
| **SYNTEC TECHNOLOGY (INDIA) PRIVATE LIMITED**<br>Champaka Building, P-96, 2nd Floor<br>1st Main 1st Stage, Peenya Industrial Area<br>Bengaluru - 560058, Karnataka | **VEERAJA INDUSTRIES PRIVATE LIMITED**<br>Ghar No.1439, S. No.78/1<br>NDA Road, Shivane<br>Pune - 411123, Maharashtra |

**Total Membership of IMTMA as on 30 June 2026: 571 Members**

Indian Machine Tool Manufacturers' Association

# GLOSSARY OF ABBREVIATIONS

| | |
|---|---|
| AI | Artificial Intelligence |
| AM | Additive Manufacturing |
| AMTDC | Advanced Machine Tool Development Centre |
| ARAI | Automotive Research Association of India |
| BIEC Centre | Bangalore International Exhibition |
| CAD | Computer-Aided Design |
| CAM | Computer-Aided Manufacturing |
| CAE | Computer-Aided Engineering |
| CII | Confederation of Indian Industry |
| CMM | Coordinate Measuring Machine |
| CNC | Computer Numerical Control |
| CoE | Centre of Excellence |
| CSR | Corporate Social Responsibility |
| DGFT | Directorate General of Foreign Trade |
| DHI | Department of Heavy Industry |
| ELI | Employment Linked Incentive |
| EMS | Electronics Manufacturing Services |
| ERP | Enterprise Resource Planning |
| EV | Electric Vehicle |
| FDI | Foreign Direct Investment |
| GDP | Gross Domestic Product |
| GeM | Government e-Marketplace |
| GST | Goods and Services Tax |
| IIT | Indian Institute of Technology |
| IIoT | Industrial Internet of Things |
| IIP | Index of Industrial Production |
| IMF | International Monetary Fund |
| IMTEX | International Machine Tool & Manufacturing Technology Exhibition |
| IMTMA | Indian Machine Tool Manufacturers' Association |
| IoT | Internet of Things |
| ISO | International Organization for Standardization |
| KPI | Key Performance Indicator |
| MES | Manufacturing Execution System |
| MSME | Micro, Small and Medium Enterprise |
| NCR | National Capital Region |
| OEM | Original Equipment Manufacturer |
| PCB | Printed Circuit Board |
| PLI | Production Linked Incentive |
| PMI | Purchasing Managers' Index |
| PSU | Public Sector Undertaking |
| QA | Quality Assurance |
| QMS | Quality Management System |
| R&D | Research and Development |
| RBI | Reserve Bank of India |
| SPM | Special Purpose Machine |
| TIF | Technology & Innovation Forum |
| TMTP | Tumakuru Machine Tool Park |
| WTO | World Trade Organisation |

# IMTMA INITIATIVES

## TRADE FAIRS

IMTEX®

IMTEX FORMING®

Tooltech®

DIGITAL MANUFACTURING
International Exhibition on Industry 4.0 & Additive Manufacturing

MACHINE TOOL EXPO™

FACTEQ®
Factory Equipment Expo

MTX-ONNECT

WELDEXPO
Exhibition for Welding, Cutting & Joining

METROLOGY EXPO
Exhibition for Testing Instrument, Metrology and Equipment

## MEGA EVENTS

SYMPOSIUM ON
AUTOMATION & ROBOTICS

IMTMA-ACE MICROMATIC
Productivity Championship
Awards

Productivity Summit™

MACHINE TOOL INDUSTRY SUMMIT

International Seminar on
Forming Technology™

INTERNATIONAL SEMINAR ON
MACHINING TECHNOLOGIES™

VISION™

## TECHNOLOGY

AMTTF
ADVANCED MACHINE TOOL TESTING FACILITY

IMTMA - Institute
Innovation
Collaboration
iiic

## ASSOCIATION INITIATIVES

Udaan®
Emerging Leaders
Expanding Horizons

IMTMA
AERODEF
GROUP

## TRAINING

Manufacturing Technology
Training

## INFRASTRUCTURE

BIEC® Bangalore International Exhibition Centre

## PUBLICATION

MODERN
MANUFACTURING
INDIA

Indian Machine Tool
Manufacturers' Association

# GLIMPSES OF BIEC















**Indian Machine Tool**
**Manufacturers' Association**

www.imtma.in


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