

Venue : Bangalore International Exhibition Centre (BIEC) Bangalore, Karnataka, India

Date: 6th to 9th April, 2016

DMI 2016 Report

The 10th biennial DIEMOULD India show began on a high note on 6th April 2016 at Bangalore International Exhibition Centre. The mega trade event witnessed around 280+ exhibitors showcasing cutting-edge technologies at Indian doorstep with exhibitors from Austria, Canada, China, France, Germany, Italy, Japan, Korea, Portugal, Singapore, Spain, Sri Lanka, Sweden, Switzerland, Taiwan, Thailand, UK, United Arab Emirates, USA. The highlights of the show were the extended product range 3D Additive Manufacturing Technology solutions, Precision Machining, Aerospace, Injection Moulding Machine & related solutions and Maiden B2B Pavilion. The four day event witnessed stalwarts of the Tooling Fraternity visiting from 18 countries.

Inauguration Ceremony

The event was inaugurated in the august presence of tooling industry stalwarts from India and Overseas

Guest of Honor:

N Reguraj — Founder President, TAGMA INDIA and Managing Director, Nettur Technical Training Foundation;

Anil C Kilachand –Former President, TAGMA INDIA and Chairman, Stiack Engineering Pvt. Ltd;



Keynote Speaker:

KSSankaran - Vice Chairman, Makino Asia Group Companies

A Dayanand Reddy - President TAGMA INDIA and Managing Director, Vasantha Tool Crafts Pvt. Ltd; **R Sree Prakash** – Vice President, TAGMA INDIA and Managing Director, Mastercraft Engineers Pvt. Ltd



The inauguration ceremony started with National Anthem followed by Lamp Lighting ceremony. In his address Mr. Reddy welcomed the tooling fraternity who graced the occasion. He quoted that the edition is special because the exhibition will enter into double digits i...e 10th edition and also as it's held in the Silver Jubilee year of TAGMA. He thanked the Past Presidents who were instrumental in launching the DMI exhibition and for all the past editions. He further mentioned about the growth witnessed by DMI 2016 over its previous edition DMI 2014 in terms of increase in number of exhibitors by 32%, Exhibition Area by 19%, Toolrooms participation by 35%, a total of 81 toolmakers, 54 MSME exhibitors responded as a result of the subsidised MSME package with prominent visibility at the entrance of Hall 1 and 2.

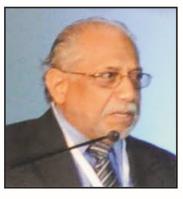
He revisited the quote of Late Dr. A P J Abdul Kalam during the inauguration of the 9th Die & Mould India International Exhibition about the need of Vibrant Tooling Industry for development of any country and also Benchmarking global practices and requested all to work in collaborative manner to strengthen this industry. He gave a brief on the Setting up of a Common Facility Centre for the Tools, Moulds and Dies Industry -**TAGMA Centre of Excellence and Training (TCET)** at Chakan Pune, with an objective to upgrade the existing Tooling Industry and urged the Tooling Fraternity especially in and around Pune to come forward and contribute to the Equity Funding of the Centre which

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is eligible for tax benefits under the Corporate Social Responsibility (CSR) Scheme. Also all the beneficiaries of the region should contribute and volunteer to participate as the proud stakeholders of TCET.

He thanked the Exhibitors, Sponsors of DMI 2016, ITS 2016 and various Roadshows, Special DMI EC Team, and Secretariat at Mumbai, Bangalore and Pune for making the show a success.



Mr. N Reguraj congratulated the young vibrant and exciting EC members to take TAGMA to greater heights. He further urged the Tooling fraternity to unite to make the 'Make in India' campaign initiated by the Prime Minister of

India a success.

Mr. Anil C Kilachand shared fond memories of TAGMA's formation especially preparing the constitution. He applauded the work of the new team under Mr. Reddy especially the International Tooling Summit 2016 held in February 2016.





Mr. K S Sankaran in his keynote speech said - that in the last five years, the transformation the die and mould industry has witnessed is unimaginable especially in Mobile Phones and other wearable gadgets.

There are lot of opportunities in emerging sectors and medical engineering sector. He further said that 90% of the technology used for such equipments come from countries like China, Taiwan, Korea, Vietnam, Thailand, Europe, America, etc. India is adjusting to global economy however a sample study conducted by Makino shows that 80% of the Machine Tool demand in India is with low specification in terms of characteristics compared to China and other countries who opt for higher specifications not because of affordability but industry demand for quality of tools. Hence, there is opportunity for emerging industry and also choice of tools. Some of the key factors that can contribute to the growth are -Adopting new technology, maximum deployment of equipment and automation, etc.



Mr. R Sree Prakash gave a short presentation on TAGMA Activities since September 2014.



The DMI 2016 Directory both Print and CD was formally released by all the dignitaries on the dias.





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Mr. Sanjay Aggarwal proposed Vote of Thanks.

The exhibition was declared open. All the dignitaries along with EC Members took a walk around the exhibition halls















Maiden B2B Pavilion @ DIEMOULD INDIA 2016

TAGMA had launched a new B2B initiative at the recently concluded DMI at BIEC, Bangalore, held from 6th to 9th April 2016



This initiative was setting up of a B2B pavilion where TAGMA had invited OEM's and Tier1 companies to participate in order to facilitate direct meetings between Tool Buyers and Tool manufacturers.

TAGMA had given complimentary stalls to the OEM's and Tier 1 companies as an incentive. Any exhibitor could request a meeting with these companies which TAGMA facilitated.

B2B Pavilion @ Hall 3

The companies who set up stalls at the B2B pavilion were:

- JBM group looking for Sheet Metal Die Makers
- Precision Seals looking for Plastic Injection
 Mould makers for their Brake Systems
- Mahindra & Mahindra looking for Sheet Metal Die Makers
- A O Smith Water Products Pvt Ltd looking for Plastic Injection Mould makers and
- CYIENT Ltd looking for vendors for their aerospace business

Going a couple of steps further, TAGMA also:

The initiative garnered excellent feedback with visitors expressing their desire to have a bigger pavilion for the next DMI with more OEM's and Tier 1 companies participating!







- 1. Facilitated visitors who were Tooling Buyers to meet any exhibitor at a scheduled mutually convenient time at the B2B pavilion.
- 2. Facilitated visitors who were suppliers to toolmakers, like standard parts manufacturer or accessories trader to meet any toolmaker.



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3. Facilitated exhibitors themselves to meet fellow exhibitors

This initiative met with great success with more than 50 meetings held over the four day period.

Some of the toolmakers who made the best use of this initiative were:

- 1. Kishore Industries Aurangabad
- 2. Planet Tools Pune
- 3. Bhagyashri Home Appliances Nagpur
- 4. Protech India Bangalore
- 5. Tara Tools Pune
- 6. Intech DMLS Bangalore
- 7. Viniel Hitek Pune and many more......

Networking Dinner on 6th April 2016 - Excerpts



 Welcome address by Mr. A Dayanand Reddy

• Mr. Reddy on behalf of TAGMA EC and TCET handed over Letter of Intent to Mr. KS Sankaran - Makino India Pvt. Ltd for two CNC Vertical Machining Centers



 In view of the appeal by Mr. Reddy for industry contribution to TCET, following companies announced its Equity contribution to TCET:



Husky Injection Molding System Pvt. Ltd - \$50000



• Craftsman Automation India Pvt. Ltd – Rs. 5 Lacs



• S&TEngineers (P) Ltd - Rs. 5 Lacs

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TAGMA felicitated industry stalwarts for their exemplary contribution to industry



Mr. N Prabhakaran – Dietech India Pvt. Ltd;



Mr. K Subramaniam - Easwari Moulds and Dies Pvt. Ltd;



Prof. K Venugopal – Director, NTTF



Mr. S Samu – Founder Member, was also felicitated, Mr. Balakrishnan received the trophy on his behalf.

Vote of Thanks by Mr. Gaurang Shah - EC Member, TAGMA INDIA



Other Highlights of Networking Dinner

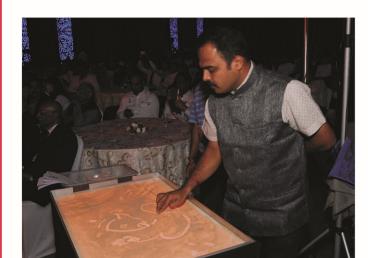
Mynd2Mynd - An Interactive Mind-Reading & Thought-Provoking Entertainment Show by – Mr. A K **Dutt, The Entertaining Mentalist**





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Audio visual depiction of TAGMA's journey of 25 years by Sand Artist Mr. Raghavendra Hegde





EXHIBITORS SEMINAR - April 7, 2016



BOHLER-UDDEHOLM INDIA LIMITEDBöhler-Uddeholm' s PVD Coating – Eifeler Technology
Dr. Eckart Voss





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RENATA PRECISION COMPONENTS PVT. LTD.

2k Moulds and Moulding Rohit Thawani, Managing Director





On the last day of the exhibition the EC Team alongwith the Secretariat thanked all Exhibitors for their participation in DMI 2016.















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Excerpts of Exhibitor View

The event has provided us with a wide and knowledgeable outlook not only in our field of manufacturing but also in related fields. We have benefited by interaction with our present and prospective clients as well as our competitors in the industry. We have also grasped technological advancements that have helped us to grow and expand the scope of our developments.

Jiten Shah-Partner- Ashna Enterprises

In this rapidly evolving market and ever changing industry requirement, international exhibits such as this help companies like us to find a new target audience based on the current trends. Through the show, Cad macro Design and solutions Pvt Ltd has received exposure to multi-targeted customers, it has also witnessed demonstrations for various products and technologies.

Manickam K-Director Cadmacro Design & Solutions Pvt Ltd

The exhibition is a gathering of technology experts from all over the world. Since customers, suppliers

and service providers are all present at the same location over a few days this provides at the very least, a quick solution to existing challenges. Strategic meetings being held at the venue also help in aligning the industry to changing scenario in business and technology.

Vineet Seth – Managing Director, South Asia & Middle East, Delcam

As the name of the show is self explanatory, this is a perfect platform to reach out to the MMA industry. This includes SMEs to major moulding making companies in India. This platform is quite prominent in the industry and this is the reason FARO will extend its reach by this show.

Harikaran Sandhu – Country Head-India, FARO Business Technologies (I) Pvt. Ltd

The event is an opportunity to showcase our capabilities. It is a forum wherein the top management of our client base are exposed to our achievements, which otherwise is a slightly difficult task. The company's booth is witnessing a good response from its target audience. The enquiry base is also on a rise and their prospective clients have also

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realised that Godrej Tooling can also provide import substitutes for them. The exhibition is also helping to identify and solve the present challenges faced by the industry; however TAGMA should play an important role by liasioning with the Govt. of India to formulate policies conducive for the domestic tooling industry.

D K Sharma - Executive Vice President & Business Head, Godrei Tooling

Expansion in the number of product and technology categories testifies to the qualitative growth of the exhibition. The show is a useful marketplace for shape generating equipment and manufactured products, software products (CAD/CAM and CAE systems), materials for injection moulds, die moulds and stamping technology, metal working machines, measurement and control tools, special purpose equipment and robots. The event is an ideal platform, for both, exhibitors and visitors, to interact and to do real time business. Visiting DMI 2016 is a value addition for the engineering and management students and faculties, as well

Rajeev Chitalia - NEC Chairman, Plastindia

The Exhibition has helped us to stay updated on the latest trends of the industry. It has also assisted us to connect with the right sources for our business and has also helped us to present and showcase our service better.

> Paresh Bheda **Director-Protosys Technologies Pvt. Ltd**

This is the most popular die and mould show in India showcasing capabilities of the die and mould industry. This forum helps us to showcase our skills and specialisations in order to serve technological solutions viz. Press dies, progressive dies, prototype tooling/parts/assemblies/BIW, semi mass production tooling, hot press forming, die casting dies and plastic injection moulds. The event also help us to get in touch with the latest technologies in the market. This exhibition is specifically for dies and moulds and we are witnessing visits from qualitative and focused participants from relevant industry. We are also networking with our customers in order to generate business leads. Focussed exhibitions such as the Die & Mould India International Exhibition encourage the domestic and international industry participants to interact under one umbrella wherein they also get exposed to the latest technologies without much effort.

> Lovkesh Assistant Manager, Stitch Overseas Pvt. Ltd.

The Event is a show with revitalized energy. A large number of tool room personnel are attending this event from across the country. The Exhibition is a platform to interact with our existing clients and make them aware of new developments taking place at our end which shall boost their confidence. At the event, we are meeting our valuable customers, interacting and taking feedback and understanding their new requirements. The Exhibition is helping us to reach out to all tool rooms, moulding shops and production units across India.

> **Harshit Shah- Managing Director** Vijaydeep Mould Accessories Pvt Ltd.

Special Thanks to Sponsors

Registration: Craftsman Automation Pvt. Ltd - Coimbatore

Entry Gates:

Hall 1: MD Corporation

Hall 2: Lakshmi Machine Works Ltd

Hall 3: Electronica Hitech Machine Tools Pvt. Ltd





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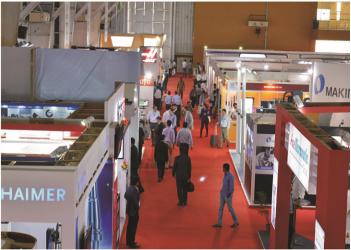


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