



Seminar on Additive Manufacturing

"Converting Disruption into Opportunity"

26th & 28th January 2019, BIEC, Bangalore

Concurrent with



Venue



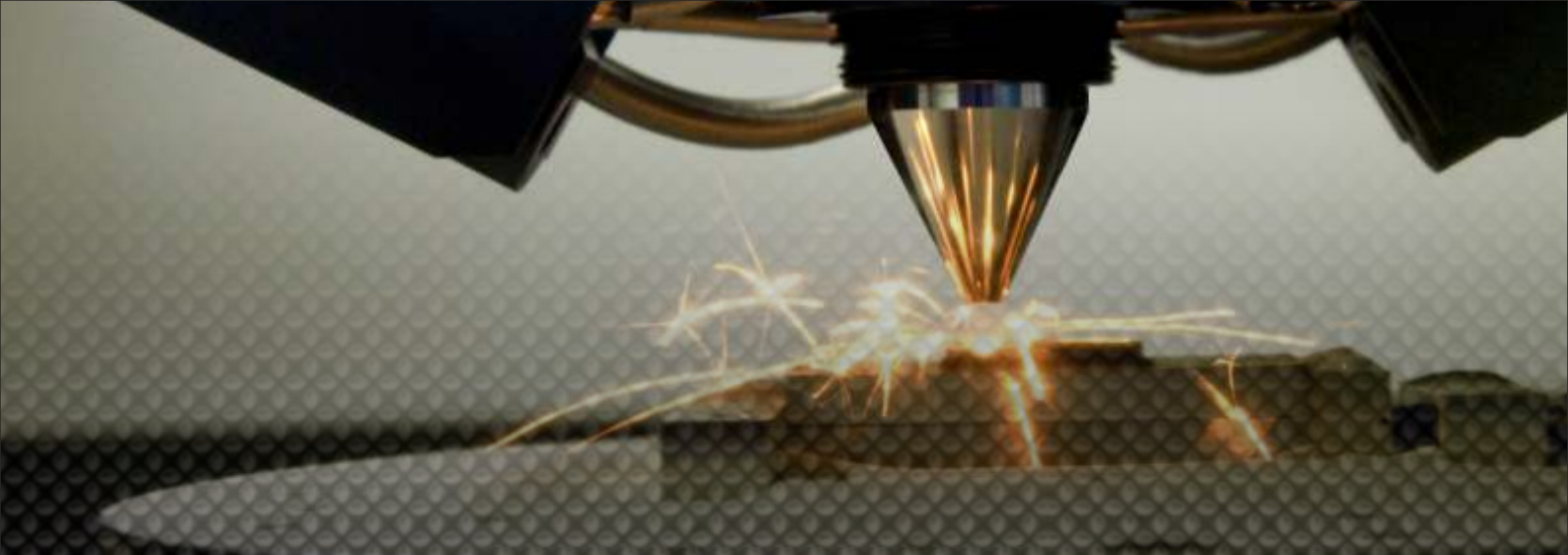
Gold Partner



Organiser



Indian Machine Tool
Manufacturers' Association



SEMINAR OBJECTIVE

While Additive Manufacturing in Plastics has matured and well proliferated-economical technology not just for regular industrial use, but also for designers and hobbyists; the Metal Additive Manufacturing has just about come out from research labs into a few costlier exotic applications such as Aerospace, Medical Implants and Jewellery ... it is yet to become a regular Industrial Production option where simpler parts are to be mass-produced or much bigger parts are to be produced. Going by the rate at which its costs and speed are poised to change and its advantages apart which is designed for Additive Manufacturing; it could, sooner than expected well change the way the entire manufacturing industry works.

The Seminar will give a global and Indian outlook of Additive Manufacturing by giving a fresh perspective of global megatrends, technologies, applications, market players, performance and quality expectancies, supporting ecosystem availability. Beyond just awareness about AM, the idea is to make Industry to view and evaluate it as a serious, "viable" OR "emerging" option.

A large gathering of Industry professionals are expected to attend this Seminar with a guided tour of Additive Manufacturing Pavilion and Factory of the Future. The Seminar is split into two half-day events scheduled on 26th and 28th January 2019 at the BIEC Conference Centre, Bangalore.

WHAT YOU CAN EXPECT ON AM?

- Update on market, technologies and applications
- Improvement trend in availability, cost, cycle time and quality
- Evolution of ecosystem to support
- Leading practitioners and Industry implementers will deliver knowledge and case studies
- Guided tour to Factory of the Future and AM Pavilion with focused exhibits within IMTEX Expo


FEATURED SEMINAR TOPICS:

- Overview of Additive Manufacturing
- Fused Deposition Modelling, Multijet Modelling and CLIP
- Design for Additive Manufacturing (Direct and Hybrid)
- Application Engineering for AM
- Tailoring Properties of Parts made by Additive Manufacturing

REASONS TO ATTEND

Why you can't afford to miss this event

- Meet the experts and heads of industry in the manufacturing sector and get an in-depth overview and update on Additive Manufacturing
- Exchange knowledge and get new perspectives from solution providers in India
- Get idea of availability, operating parameters and performance benefits
- Discover what is economically doable in India now and through whom
- Learn from experience of Additive Manufacturing pioneers in India
- Network with your peers and meet new industry colleagues, grab your chance to get your questions answered.



ADDITIVE MANUFACTURING SEMINAR - Agenda

26th January, 2019

09:30 - 10:00	Registration
10:00 - 10:05	Welcome Address
10:10 - 10:15	Lamp lighting
10:20 - 10:40	Key Note Address Yathiraj Kasal, AddWorks Leader - Asia Pacific, GE Additive
10:45 - 11:05	Overview of Additive Manufacturing Prof. K.P. Karunakaran, IIT, Mumbai
11:10 - 11:30	Trends in Additive Manufacturing with Polymers in High Stress Applications Abhishek Kalra, Manager Application Consultancy, Altem Technologies Pvt. Ltd.
11:35 - 11:50	Networking Refreshments
11:55 - 12:15	Additive Manufacturing - State of the Industry in India Dr. Mukesh Agarwal, MD 3D Product Development (P) Ltd.
12:20 - 12:40	Controlling Properties of Additive Manufacturing made parts Nayan Patel, Head AM Solutions Centre India, Renishaw India
12:45 - 13:05	Application Engineering for AM Saroop Chand, Director Adroitech Pvt. Ltd.
13:10 - 13:15	Closing Remarks
13:15 - 14:15	Networking Lunch
14:15 onwards	Visit Additive Manufacturing Pavilion & IMTEX 2019 Exhibition

28th January, 2019

09:30 - 10:00	Registration
10:00 - 10:05	Welcome Address
10:10 - 10:30	Benefits and the adoption of 3D Printing technology from across key verticals Mitchel Beness, 3D Printing Channel Manager India, SEA & SPAC, HP - Asia Pacific & Japan
10:35 - 10:55	Applications of Additive Manufacturing to the Machine Tool Industry Dr. Vishwas Puttige, Business Head, Amace Solutions Pvt. Ltd.
11:00 - 11:20	Laser Cladding / Repair of Turbine Blades Dheepa Srinivasan, CTO, Intech DMLS
11:25 - 11:45	Performance trend of Additive Manufacturing Technologies Prakasam Anand, Country Manager - India & ASEAN Region, EOS GmbH
11:50 - 12:05	Networking Refreshments
12:10 - 12:30	Additive Manufacturing Equipment features Rainer Gruenauer, Director International Sales & Industries Management Additive Manufacturing, TRUMPF, Germany
12:35 - 12:55	Tailoring Properties of Parts made by Additive Manufacturing Guruprasad K. Rao, Director Imaginarium India Pvt. Ltd.
13:00 - 13:20	Design of Additive Manufacturing (Direct & Hybrid) Ravi Kunju, SVP Strategy & Business Development, Altair Engineering India Pvt. Ltd.
13:25 - 13:30	Closing Remarks
13:30 - 14:30	Networking Lunch
14:30 onwards	Visit Additive Manufacturing Pavilion & IMTEX 2019 Exhibition

WHO SHOULD PARTICIPATE?

CEOs, CTOs, Plant Directors, Top Management, Middle Management, Senior Executives, Practicing Engineers and Industry Consultants from Automotive, Auto Components, Aerospace, Consumer Durables, Machine Tool, Tool Rooms, Defence and Railway Units, General Engineering and other manufacturing industries.

REGISTRATION FEE

26 January 2019 OR 28 January 2019: Per delegate fee (any one day)

	Companies nominating upto 3 delegates	Companies nominating more than 3 delegates
IMTMA Members, Micro and Small Enterprises, Research & Educational Institutions	Rs. 2,000/-*	Rs. 1,700/-*
All other Companies	Rs. 2,500/-*	Rs. 2,150/-*

26 January 2019 AND 28 January 2019: Per delegate fee (both days)

	Companies nomination upto 3 delegates	Companies nominating more than 3 delegates
IMTMA Members, Micro and Small Enterprises, Research & Educational Institutions	Rs. 3,500/-*	Rs. 3,000/-*
All other Companies	Rs. 4,500/-*	Rs. 4,050/-*

Note:

* Add 18% GST

- Delegate fee is non-refundable, however change of nominations accepted.
- Micro and Small enterprise companies must produce valid certificate

Registration for participation must be made online only.

To register online, log on to www.imtex.in/ame_seminar/register

For details or any queries / clarifications during 'Online registration' process, please contact

IMTMA's Bangalore office:

Deepak, tel: 080-6624 6813, (deepak@imtma.in)



Indian Machine Tool
Manufacturers' Association

IMTMA is the apex body and single point of contact for machine tool industry in India. IMTMA plays a crucial role in the growth and development of metalworking industry in the country.

IMTMA's initiatives range from policy advocacy, export promotion, trade fairs, mega events, training, seminars, technology missions, publications, etc.

IMTMA formed in 1946 has a membership of over 450 members and represents 90% of the organised machine tool and allied equipment manufacturers in the country.

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