



7th International Conference on Additive Manufacturing Technologies-AM 2017
7 - 8 September 2017, The Lalit Ashok, Bangalore, INDIA

Thursday, 7th September 2017

8:30 - 9:30	Registration	
9:30-10:30	Inaugural Session	
	Welcome & Insight into Additive Manufacturing Technologies Conference-2017	Shri.L. Jyothish Kumar President, AMSI & Convener – AM 2017
	Inaugural Address	Shri. T.R. Parasuraman Chairman, Advisory Committee –AM 2017 Deputy Managing Director – Toyota Industries Engine India Pvt.Ltd.,
	Guest of Honour Address	Shri. Jitendra J Jadhav Director, CSIR- National Aerospace Laboratories
	Guest of Honour Address	His Excellency KIM HYUNG-TAE Consul General, Korean Consulate General in India
	Guest of Honour Address	Shri. Ashok Varma Owner, Efesto – 3DP FZC
	Chief Guest Address	Dr.V.K.Saraswat Executive Member of NITI Aayog, Government of India and Former Director General of Defence research and Development Organisation & Chief Scientific Advisor to the Defence Minister, Government of India
	Release of Souvenir	
	Vote of Thanks - Dr.Pulak M Pandey, Chairman Technical Committee – AM 2017 Professor Indian Institute of Technology, New Delhi	
10:30-11:00	Inaugural Keynote Address Accelerating the Additive Revolution	Shri. Alok Nanda Chief Operating Officer, GE India Technology Centre, GE Aviation
11:00-11:30	Inaugural Keynote Address Overview of a Proposed "Holistic Technology" Large-format Metal 3D Printing Services Bureau	Shri. Ashok Varma Owner, Efesto – 3DP FZC
11:30-11:45	Tea & Exhibition	
	Session-1	
	Session Chair: Dr.Pulak M Pandey , Professor Indian Institute of Technology, New Delhi	
11:45-12:15	Metal 3D Printing using Powder Bed Technology for Aerospace Applications.	Mr.Ragunandan Mahadevan Head Operations, INTECH DMLS Pvt.Ltd.
12:15-12:45	3D Advanced Manufacturing at KOIWAI, Japan	Mr. Kapil Grover Technical Manager, Koikai India Pvt. Ltd.
12:45-13:15	State of the art on Laser Metal Deposition on different geometries.	Mr.THIEFANIE Pierre Henri Vice President, Business. BeAM, France
13:15-14:00	Lunch & Exhibition	
	Session 2	
	Session Chair: - Dr.Rajesh Ranganathan , Professor, Coimbatore Institute of Technology	
14:00-14:30	Design Optimization & Process Simulation Solutions for Additive Manufacturing	Mr. Rajas Majumdar & Mr. Anant Dassault Systems India Private Limited.
14:30-15:00	Industrialization of Additive Manufacturing	Mr.Sanjay Sangam , National Sales Head, Renishaw plc, UK
15:00-15:30	Digital Twin in Additive Manufacturing Process by Utilizing Computed Tomography	Mr. Samaresh Changdar Senior Technical Manager, Baker Hughes, a GE company
15:30-16:00	Tea & Exhibition	
16:00-16:30	Additive Manufacturing Materials and Applications in Aerospace	Dr.Paul A Davies Sales & Marketing Manager ASIA, Sandvik Osprey, UK.
16:30-17:00	Additive Manufacturing Beyond Prototyping	Mr. Abhishek Kalra Manager, Altem Technologies Pvt. Ltd.
17:00-17:30	State-of-the Additive Manufacturing at Indo-German Tool Room	Mr. Gaurav Sunil Joshi Engineer Production, Indo-German Tool Room, Aurangabad
18:00-20:30	Dinner & Networking – Sponsored by EFESTO-3DP FZC	



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9.30 -10:00	Inaugural Session Chief Guest – Honourable Shri.Ananth Kumar Honourable Union Minister for Parliamentary Affairs, Chemical and Fertilizers, Government of India	
	Session 3 – Session Chair, Dr.Paul A Davies , Sales & Marketing Manager ASIA, Sandvik Osprey, UK.	
10:00 – 10:30	Keynote Address: Repair Applications of Additive Manufacturing Technologies	Dr.Dheepa Srinivasan Principal Engineer, GE Power.
10:30 –11:00	Additive Manufacturing in Healthcare Product Development	Dr.Rajesh Ranganathan Professor, Coimbatore Institute of Technology
11:00-11:30	High Resolution to High Volume Characterization of Additive Manufactured Parts	Dr.Thomas Albrecht Director, Business Development Manufacturing, Carl Zeiss, GmbH
11:30 - 12:00	Tea & Exhibition	
12:00 –12:30	Effect of Build Parameters on Part Properties in DMLS Process	Ms. Priyanka Nadig Sr. Materials Engineer, INTECH DMLS Pvt.Ltd.
12:30 –13:00	Changing the DNA of Additive Manufacturing	Mr. Happy Dudee Project Manager, Valuechain, UK
13:00 –13:30	Characterizing and Optimizing the particle size and shape of metal powders for Additive Manufacturing	Mr.Tamal Mukherjee Product Technical Specialist, Malvern Aimil Instruments Pvt.Ltd.
13:30-14:30	Lunch & Exhibition	
14:30 – 15:00	Aerospace Application in Metal Additive Manufacturing	Mr.James John Industry Account Manager, EOS GmbH
15:00-15:30	Atomization Improvements for Additive Manufacturing Applications	Mr.Rakesh K Anand Consultant - Thermal Spray Equipment & Materials, Praxair India Private Limited
15:30 -16:00	3D Printing: Getting it right the first time through simulation	Mr. Shripathi Sr. Tech Specialist, MSC Software
16:00 -16:30	Tea & Exhibition	
16:00 -16:30	Concluding Session	