

## Programme Schedule for ALUCAST 2017

**Date:** 8 & 9 December 2017  
**Venue:** Courtyard By Marriott, Ahmedabad  
**Event:** Conference and Table Top Display on **DIE CASTING TECHNOLOGY**  
**Theme:** **CAST THE FUTURE WITH ALUMINIUM**

**DAY 1**      **08.12.17**      **FRIDAY**

09:00 to 09:30		Registration
09:30 to 10:15		Inagural Function
09:30 to 09:35		Welcome by Mr. Zubin Kabraji, Secretary, ALUCAST - National Anthem
09:35 to 09:40		Welcome Address Mr. Suhas Palekar, Chairman, Pune Zonal Center & Chairman Org. Committee
09:40 to 09:42		Release of Publications (ALUCAST Journal, Technical Volm. & Fact Sheet)
09:42 to 09:50		Keynote Address : Mr. T Parabrahman, Trustee, ALUCAST
09:50 to 09:52		Introduction of Chief Guest, Dr. P N Bhagwati, Chairman, Bhagwati Spherocast Pvt Ltd Mr. Rajesh Sampat, COO - INSPIRON, Ahmedabad
09:52 to 10:10		Address by Chief Guest, Dr. P N Bhagwati, Chairman, Bhagwati Spherocast Pvt Ltd
10:10 to 10:15		Vote of Thanks by Mr. Zubin Kabraji, Secretary, ALUCAST
		<b>TEA BREAK: Sponsored by Sunlub Technologies</b>
10:45 to 13:00	<b>SESSION 1</b>	
10:45 to 10:50		START OF TECHNICAL SESSIONS & Opening Remarks by Mr. Rajesh Aggarwal, Member Technical Committee
10:50 to 11:30		Evolution of Die Casting in India, Prospects in Gujarat State. Mr. R A R Prasad & Mr. Rajesh Sampat
11:30 to 12:15		Operational Excellence to Business Excellence Mr. Jayant Murthy, Kaizen Institute, Ahmedabad
12:15 TO 13:00		<b>Total Thermal Vision for HPDC Product Presentation by MARPOSS INDIA LTD.</b>
13:00 TO 14:00		<b>LUNCH BREAK: Sponsored by Buhler India</b>
14:00 to 16:15	<b>SESSION 2</b>	
14:00 TO 14:45		Effect of Local Squeezing Technology to Reduce/Eliminate of Porosity Defect in HPDC Mr. Santosh A S, Pro-Sim, Bangalore
14:45 to 15:30		Improved Plunger Design for HPDC Sachin Kumar, CASTOOL, Canada
15:30 to 16:00		<b>TEA BREAK: Sponsored by Sunlub Technologies</b>
16:00 TO 17:30	<b>SESSION 3</b>	
16:00 to 16:45		Optical 3D Scanner for AI Casting Industry for Quality Control Mr. Anil Gupta, APM Technologies, New Delhi
16:45 to 17:30		<b>Product Presentation II</b>
17:30 to 18:30		FREE TIME
18:30 TO 20:30		Networking Dinner
20:30		CLOSE OF DAY 1

DAY 2      09.12.17      SATURDAY

09:30 to 11:00	<b>SESSION 4</b>	
09:30 to 10:15		<b>Reduction of Oxide Inclusions in Aluminium Cylinder Heads Through Autonomous Designs of Experiments</b> <i>Mr. Durga Prasad CH., Magma Engg. Asia Pvt. Ltd., Bangalore</i>
10:15 to 11:00		<b>Importance of Thermal Balancing In Die Casting</b> <i>Mr. Rajesh Aggarwal, Member ALUCAST Technical Committee</i>
11:00 to 11:30		<b>TEA BREAK: Sponsored by MCX Inventor (Client) Protection Fund</b>
11:30 TO 13:00	<b>SESSION 5</b>	
11:30 to 12:15		<b>Presentation on Hedging</b> <i>MCX Metals and Energy, Mumbai</i>
12:15 to 13:00		<b>Die Casting 4.0 Using "FRP"</b> <i>Mr. C Kleeberg, RGU ASIA Pvt. Ltd., Singapore</i>
13:00 to 14:00		<b>LUNCH BREAK</b>
14:00 TO 15:30	<b>SESSION 6</b>	
14:00 to 14:45		<b>Elimination of Casting Defects by Correct Die Design</b> <i>Mr. J M Rathod, Godrej Toolings, Mumbai</i>
14:45 to 15:30		<b>Ceramic Coatings for Non Ferrous Casting Applications</b> <i>Mr. Ramdas Chitalkar, Morgan PLC, Aurangabad</i>
15:30 to 16:15		<b>Productivity Improvement Through Process Monitoring In HPDC</b> <i>Mr. Sendil Kumar, Kaushik International, Bangalore</i>
16:15 to 16:45		<b>Distribution of Certificates, Vote of Thanks and Announcement of ALUCAST 2018</b>
16:45 to 17:15		<b>TEA BREAK: Sponsored by MCX Inventor (Client) Protection Fund</b>

- NOTE: 1. This schedule may undergo changes due to exigencies  
2. Opinions expressed in the articles are entirely those of the receptive authors. The organisers of ALUCAST 2017 accept no responsibility for factual errors, authenticity of claims made by the authors or infringements of any nature.