

MAGNESIUM CASTING TECHNOLOGY

21 - 22 January 2027
(Thu-Fri)

The Pride Hotel

5 University Road, Shivajinagar, Pune, Maharashtra - 411005

Time: 9.30 am to 5.30 pm

GREAT OPPORTUNITY TO UNDERSTAND MAGNESIUM

WELCOME TO PARTICIPATE

FULLY PACKED EVENT

CONFERENCE

TABLE TOP DISPLAY

B2B MEETING & NETWORKING

POST CONFERENCE INDUSTRY VISIT

PAPERS

- Aluminium vs Magnesium Wheels
- Engineering the Transition - Aluminum to Magnesium Conversion- opportunities, outcomes, challenges and cost O2C2
- Magenisum Thixomolding Technology
- How Market Generation Actually Works For Magnesium Castings
- Game Changer Plasma: Eliminating the Compromise between Weight and Durability with ULTRACERAMIC® Magnesium
- Aluminium Vs Magnesium (Metallurgical Aspects/Mechanical Aspects including costing)
- Corrosion of Magnesium Alloys: Mechanisms, Challenges & Opportunities for Advanced Engineering Applications
- Leaping forward with Magnesium-Thixo molding
- Optimizing Magnesium Die Casting Performance Through Advanced Process Fluids: From Die Face Lubricants to Precision Metal Cutting Fluids
- Enhance Mg alloy coating performance by Bonderite surface treatments
- Up-date on the global magnesium industry
- Revolutionising Indian Aerospace : Low Pressure Sand Castings For Complex Magnesium And Aluminum Components - Overcoming Limitations Of Gravity Castings
- X-ray & Industrial C T Quality Inspection Solutions For Magnesium Alloy Components
- Selection of Best Die Steel Material for Magnesium Die Casting with Comparision with other 1 or 2 regular Steels
- Primary Magnesium in India: A Strategic Metal for Automotive, Aerospace and Defence
- Safety in Magnesium Industry With lot of general miss conceptions at the shop level
- Advanced Applications of Magnesium Alloys in Drones, Robotics and Biomedical Implants

*Subject to be change

OPPORTUNITY TO INTERACT WITH EXPERTS



Revanth Katta
Executive Director
BHAGYANAGAR MAGNESIUM PVT. LTD.



Danny Wu
Head of Project Department
BOLE INTELLIGENT MACHINERY



Fabian Niklas
CEO
CASTING-CAMPUS GMBH



Dielza Lokaj
Project Management
CERANOD



Dr. Sourav Ganguly
Scientist D
CSIR-INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY (CSIR-IMMT)



Subh Charan
Consultant



Ashok Konduskar
Technical Manager- India, Middle east & Africa region
HENKEL ADHESIVE TECHNOLOGIES INDIA LTD



Martin Rauch
CEO
RAUCH FURNACE TECHNOLOGY GMBH



Dr. Ing. Martin Tauber
DGM European Representative
International Magnesium Association (IMA)



Dietmar Letzig
European Committee Chair



Paolo Milanese
Sales Director Europe
HAITIAN ZHISHENG DIE CASTING EQUIPMENT CO. LTD



Kavi Israni
DGM
HARDCASTLE PETROFER PRIVATE LIMITED



Karthikeyan Jawahar
Director
KARMA INNOVATIONS & SOLUTIONS PVT LTD



Dr. (NSW) Petra Becker
Specialist Application Technology
KIND & CO., EDELSTAHLWERK, GMBH GRUPPE



Vishal Shah
Managing Director
MESO CARBON INDIA PVT. LTD.



Dr. Krishna Kumar
Senior Scientist
NATIONAL METALLURGICAL LABORATORY



Dr. S. Shamasundar
Managing Director
PROSIM R&D PVT LTD.



Dr. Krishnan P BERIGAI
Designation Principal Technical Advisor
TK VELOCITY WHEELS PRIVATE LIMITED

For Details Contact

GREAT DIECASTING TECHNOLOGY FROUM

Mob : +91 97647 11315 | gdctech@arkeycell.com

arkeyconference@arkeycell.com

www.gdctechforum.com