

BRIDGING BUSINESS AND TECHNOLOGY FOR SUCCESS



Aluminium Casters' Association (ALUCAST)®, India

(Registered under Mumbai Public Charitable Trust Act, 1950: F-57970 and Society Registration Act, 1860: Maharashtra/31/2005/Pune)

OFFICE BEARERS & TRUSTEES



PRASAN FIRODIA
Trustee & President

Managing Director
Jaya Hind Industries Ltd. &
Force Motors Ltd.
Akurdi, Pune



PRATAP PAWAR

Trustee

Chairman & Managing Director Sakal Group Survey No. 73, J. P. Shroff Marg, Baner Road, Pune 411045



UJJWAL MUNJAL Trustee

CMD & ED Rockman Industries Ltd. 503, Rectangle 1, D4 Saket District Cener, New Delhi 110017



BHARAT AGARWAL Trustee

President - Vishwakarma Group of Institutes & Managing Director -Aakar Foundry Pvt. Ltd. Pune



T. PARABRAHMAN
Trustee

Formerly Managing Director KTTML, Bangalore 154, 32B, Main J.P.Nagar, 1st Phase Bengaluru 560078



N. V. TORASKAR
Trustee & Hon. Treasurer

Formerly General Manager Die Casting - Buhler (India) Pvt. Ltd. 6, Manik Villa, 68/22-23, Deccan Gymkhana, Pune 411004



N. GANESAN Trustee

Former Director Ultraseal India Pvt. Ltd. F-22, 6th Floor, Shriramnagar Off ITI Road, Aundh, Pune 411007

AUDITORS

M/S P. G. BHAGWAT LLP

Chartered Accountants Baner, Pune 411045 **BANKER**

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Pune 411004

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ZONAL OFFICE BEARERS

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PUNE



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BENGALURU

CHENNAI



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Aluminium Casters' Association (ALUCAST)®, India

NOTICE

ANNUAL GENERAL MEETING

ALUMINIUM CASTERS' ASSOCIATION (ALUCAST)[®], INDIA

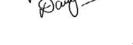
11th September 2025

The Sixteenth Annual General Meeting of the members of "Aluminium Casters' Association ALUCAST®" is scheduled to be held on **Tuesday, 30**th **September 2025 at 4.30 pm**. The Meeting will be held virtually on MS Teams and shall be recorded for future reference and action. The login link for the Meeting will be sent to all the members who register for the Meeting through MS-Form link here - https://forms.cloud.microsoft/r/iskFLX4SCa

Please find below agenda for the AGM:

- Welcome address by the President.
- To read and confirm the Minutes of the Fifteenth Annual General Meeting held on Wednesday, 27th September 2024.
- To approve and adopt the Annual Report and Audited Accounts of the Association for FY 2024-25, year ending 31st March 2025, along with the Auditor's report.
- Appointment of Auditors for the Year 2025-2026.
- Any other matter with the permission of the President.
- Vote of Thanks.

Kindly register on the link given above to attend the meeting. Please note that only those members, who register on the link of MS-Forms and have valid Membership as on 31st March 2026, will be sent the Meeting Joining Link.





Vidhi Daryanani Secretary-General, Alucast, Pune

Kindly Note:

- Members, who wish to see the audited accounts, are welcome to visit our office at Aluminium Casters' Association (ALUCAST)*, 702, Amar Neptune, Baner Road, Pune, 411045 between 4 pm and 5 pm on any working day (Monday to Friday).
- If members have a point for discussion and clarification, they may please submit their query in writing by email, on or before Tuesday, 23rd September 2025.

PRESIDENTIAL ADDRESS

16th AGM - ALUCAST®

Tuesday, 30th September, 2025 - 4:30 pm



It gives me great pleasure to address you at the 16th Annual General Meeting of the Aluminium Casters' Association (ALUCAST), India. I write to you today as President of ALUCAST, an organization that has grown to become the collective voice and driving force of India's aluminium die-casting industry.

ALUCAST is more than an association- it is a dynamic platform that unites industry and academia to foster innovation, global competitiveness, and sustainability. This commitment was further reiterated in the success of the **ALUCAST 2024 International Conference and Exhibition** in Delhi, which brought together over 200 exhibitors, 300 brands, and 7,000 visitors from more than 20 countries.

With its theme "Leveraging Innovation & Technology for Global Competitiveness", the event showcased emerging technologies such as semi-solid casting, Al-driven process optimisation, and lightweighting for EVs, while reaffirming India's growing role in global supply chains. The learnings from this chapter provide a strong foundation as we look ahead to new opportunities and challenges.

India's Growth Momentum in a Changing World

The past two years have brought significant shifts in the global economy. Geopolitical realignments and supply chain disruptions have reshaped energy markets and created volatility in critical raw materials such as nickel, palladium, and rare earths. While these challenges have weighed on global growth, they have also opened new opportunities for countries that are agile and resilient.

India has clearly demonstrated this strength. With GDP growth estimated at 6.5% in FY 2024-25, our nation has secured its place as the world's fourth-largest economy and one of the fastest-growing markets. Strong domestic demand, policy stability, and rising foreign investment continue to drive this momentum, further supported by government initiatives such as Make in India, Atmanirbhar Bharat, PLI schemes, infrastructure development, and the recent rationalization of GST rates.

Together, these measures have lowered barriers, boosted

competitiveness, and created fertile ground for industries like aluminium die-casting to scale and integrate more deeply into global supply chains.

At the Heart of India's Automotive Transformation: Aluminium Die-Casting as a Co-Driver of Change

Against this backdrop, the aluminium die-casting industry in India finds itself at an important juncture. The domestic aluminium diecasting market, valued at USD 2.52 billion in 2024, is projected to grow at a CAGR of 4.85% to nearly USD 4 billion by 2033.

At the same time, the automotive aluminium market, at USD 2.9 billion in 2024, is expected to almost double by 2033, growing at around 6.7% annually. These figures demonstrate the scale of opportunity before us. This market covers not only cast aluminium, but also sheet, extruded, and forged forms that together find application across the many parts of an automobile. Yet within this broader basket, die-casting holds a distinctive role, offering unmatched precision, complex geometries, and lightweight strength that are critical to the next generation of mobility. This role is not just potential; it is already evident in the solutions our industry is delivering today, from EV battery housings and motor casings to lightweight structural parts that enhance both efficiency and safety. Die-casting has truly become the silent strength behind India's mobility revolution, a trusted partner walking in step with the growing auto industry.

Looking ahead, the Indian auto industry is poised to play a central role in the country's economic journey. As also highlighted by the Hon'ble Prime Minister of India, Shri Narendra Modi, the sector is a key driver of the 'Make in India' initiative and an engine for job creation, technology adoption, and global integration. With India projected to become the world's third-largest automobile market, the road ahead is one of expansion, innovation, and sustainability. For the die-casting industry, this means deeper alignment with OEMs, accelerated adoption of advanced manufacturing, and greater participation in building India's reputation as a global hub for mobility solutions.

Transforming Indian Die-Casting for Tomorrow

To seize these opportunities and align with the transformation of the automotive and allied industries, the Indian die-casting sector is already taking decisive steps to secure its future. The focus is shifting from being seen only as cost-competitive supplier to becoming technology-driven, sustainable, and globally benchmarked partners. This journey is being shaped by targeted measures- from adopting advanced technologies and circular practices to investing in skills, diversification, and quality systems- each of which is strengthening the industry's foundation for long-term growth.

- Technology upgradation: The Indian die-casting industry is rapidly upgrading its technological base to meet the evolving demands of global OEMs. Companies are embracing advanced processes in high-pressure die casting (HPDC) such as, vacuum-assisted casting, structural diecasting, and large-part integration, which allow for higher precision and greater design complexity. Alongside this, automation, robotics, and Al-driven process control are being increasingly deployed to ensure consistency, efficiency, and quality at scale, marking a decisive shift towards smart manufacturing.
- Sustainability & Circular Practices: Sustainability has moved from being a peripheral concern to becoming a central driver of competitiveness. The industry is focusing on greater use of secondary, or recycled aluminium, thereby lowering energy intensity and reducing its carbon footprint. Many manufacturers are implementing closed-loop systems for scrap recovery, re-melting, and reuse, ensuring minimal waste and maximum material efficiency. These efforts are closely aligned with the carbon neutrality commitments of global OEMs as well as India's long-term net-zero 2070 vision.
- Skill **Development & Workforce Future-Proofing:** Recognizing that technology must be matched with talent, the die-casting industry is investing heavily in skill development. A defining initiative in this direction was ALUCAST's MoU with Dr. Vishwanath Karad MIT World Peace University in Pune, covering research, courses, internships, and training to prepare students and professionals for tomorrow's manufacturing. In parallel, at the upcoming ALUCAST 2025 Technical Conference in Pune, a Startup Pitch Session will witness student groups present ideas directly to industry leaders, giving them exposure and positioning die-casting as a field of innovation. Together, these initiatives aim to build an Industry 4.0-ready workforce and future partners for our factories of tomorrow.
- Diversification Beyond Automobiles: While automobiles remain the largest customer base, the die-casting industry is broadening its horizons into new and promising sectors. Aerospace, defence, renewable energy, and consumer durables are emerging as strong growth areas where lightweight, precision castings are increasingly indispensable. At the same time, opportunities linked to the rise of electric mobility, such as EV batteries, motor housings, and renewable energy components, are opening new markets and reducing the industry's dependence on a single sector.

- Quality & Global Standards Compliance: To remain globally competitive, Indian die-casters are steadily raising the bar on quality. Investments are being made in world-class testing, simulation, and metallurgical laboratories that enhance process reliability and product performance. Equally important is the widespread adoption of international certifications such as IATF and ISO, along with strict adherence to environmental compliance standards. These measures not only improve credibility with global OEMs but also ensure smoother integration into international supply chains.
- Collaborative Ecosystem Building: The strength of the industry also lies in its ability to collaborate and share knowledge. Platforms such as the ALUCAST Conferences & Exhibitions have emerged as vital hubs for innovation, knowledge and capability building, market access and competitiveness- where industry leaders, suppliers, and academia exchange ideas and showcase new technologies. Beyond events, there is a growing emphasis on R&D partnerships, both within India and globally, to co-develop solutions that are future-ready. This collaborative spirit is creating an ecosystem where innovation thrives and collective progress accelerates.

ALUCAST: Catalysing Change in Aluminium Die-casting

The upcoming ALUCAST 2025 Technical Conference and Table-Top Exhibition in Pune will mark yet another milestone in its journey. Designed as a platform for deeper technical dialogue, it will bring together leading minds and next-generation technologies to explore practical solutions in lightweighting, energy efficiency, and sustainable casting practices.

Further taking this momentum global will be the EUROGUSS 2026, where ALUCAST's Pavilion and Delegation will showcase India's capabilities to OEMs and Tier 1 suppliers, benchmark against global leaders, and strengthen long-term collaborations. Looking ahead, the future of Indian die-casting will not be defined by growth alone, but by its ability to innovate, collaborate, and lead responsibly. With ALUCAST as a guiding force, the industry is ready to claim its place on the global stage and shape the manufacturing landscape of tomorrow.

Thank you,

Prasan Firodia

Trustee & President



MINUTES OF THE MEETING

Aluminium Casters' Association (ALUCAST)®, India

15th Annual General Meeting for F.Y. 2023 - 2024

Held on Friday 27th September 2024 from 3.30 pm to 4.30 pm Virtual Meeting on the Zoom Online Platform

- 1. Mr. Niranjan Toraskar called the Meeting to Order at 3.30 pm. Since there was no Quorum, the Meeting was deferred for 15 minutes.
- 2. At 3.45 pm the Meeting was called to Order again. While there was still no Quorum, as per the Rules of the Association, the Meeting commenced.
- 3. The President and Trustee, Mr. Prasan Firodia, took the chair and welcomed everyone present.
- The President gave his Annual Address to all those present, briefed everyone about the ALUCAST activities carried out during the FY 2023-2024 and thanked everyone for the support rendered to ALUCAST.
- 5. Since the Minutes of the 14th AGM were part of the Annual Report, those present took the same as read and approved. Proposed by Mr. T. Parabrahman and Seconded by Mr. Niranjan Toraskar.
- 6. Mr. Niranjan Toraskar gave a brief presentation of the activities carried out by ALUCAST during the FY 2023-2024.
- 7. The Annual Audited Accounts for FY 2023-2024 were presented by Mr. Niranjan Toraskar, Hon. Treasurer and Trustee. He read out the comparative statement and informed that FY 2023-2024 being the year where there was no Mega Event, surplus from activities like webinar is meagre and the association also must spend 85% of the income for the benefit of the members. Mr. Toraskar invited Ms. Purva from P. G. Bhagwat LLP, Statutory Auditors to share their opinion.
- 8. Ms. Purva Kulkarni, CA. shared her opinion and informed that there is no negative comment in the Trust Audited Report.
- 9. The Accounts for FY 2023- 2024 were then passed and approved. Proposed by Mr. B. B. Lohia and Seconded by Mr. Prasan Firodia.
- 10. The next point of agenda for appointment of Auditors for FY 2024-2025 was proposed. M/s P G Bhagwat LLP have given their consent for reengagement as Auditors for FY 2024-2025. It was resolved that M/s. P G Bhagwat LLP be appointed as Auditors for ALUCAST for the FY 2024-2025. Proposed by Mr. Sayaji Rao Nikam and Seconded by Mr. T. Parabrahman.
- 11. The President thanked all the Trustees, the Auditor, the Accountant and his staff, all Members for their efforts in the past year and exhorted them to continue in the same vein in the next financial year.
- 12. There being no further business to transact, the Meeting was closed.

CURRENT INDUSTRY TRENDS

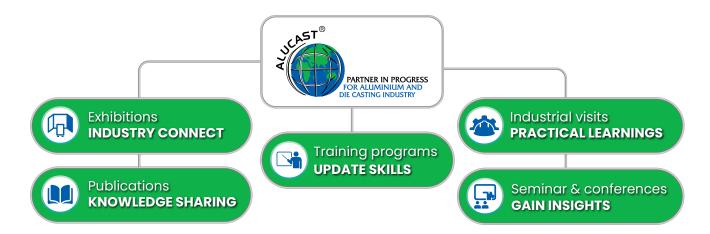
India's Die Casting Market Outlook

The domestic aluminium diecasting market, valued at USD 2.52 billion in 2024, is projected to grow at a CAGR of 4.85% to nearly USD 4 billion by 2033. Growth is fueled by rising automotive production, demand for lightweight components, infrastructure expansion, and increasing use in electronics and industrial machinery. The sector is also benefiting from the surge in electric vehicles, government support, and advancements in die casting technologies.

Key Trend - Rising Global Recognition

India is gaining strong global interest as a die casting hub, with foreign investments and collaborations boosting production capacity and technology adoption. Supported by a skilled workforce, a solid industrial base, and favorable policies, India is set to play a larger role in supplying high-precision castings for automotive, aerospace, and industrial machinery, cementing its position as a competitive global manufacturing destination.

Strengthening India's Die Casting Ecosystem with ALUCAST



ALUCAST's Industry Engagement in 2024-25

340+

association members

5500+

audience from die casting and allied industry

6500+

visitors at the biennial Alucast Mega Expo

200+

exhibitors at the biennial Alucast Mega Expo

417+

engagement for Alucast training programs

11+

core diecasting trainings

03+

info-sessions and Upskilling Workshops

Synergy with Bureau of Indian Standards

ALUCAST ACCOMPLISHMENTS 2024-2025 AT A GLANCE

Sr. No.	Activity	Speaker / Facilitator	Date & Time (IST)
1	PQ ^2	Mr. Sanjeev Prabhakar, Head of R&D, Process Engineering and Business Excellence at Rockman Industries ltd.	Wednesday, 10 th April 2024 3:00 pm to 5:00 pm
2	Die casting Management for continues growth.	Mr. G. Praburam, Honorary Secretary, ALUCAST Bangalore Zonal Centre & Managing Director, Alubee Die Casters	Thursday, 25 th April 2024 3:00 pm to 5:00 pm
3	SUSTAINABLE MANUFACTURING - The Road to Unlocking Value for Organizations	Mr. Uday Yerramilli, Co- Founder and Director of USPI Consulting Private Limited. AND Mr. T R Giridhar is a Founder-Partner of Just Bespoke Advisory LLP	Wednesday, 8 th May 2024 3:00 pm to 5:00 pm
4	Evaluation of Leak Risk Assessment at linitial Design Level Using Casting Simulation Software	Mr. Santhosh Kumar A.S., Genaral Manager – Casting Operations, Aganita Ventures Pvt. Ltd. And Mr. Pavan Ajay Raj, Sr. Application Engineer, Aganita Ventures Pvt. Ltd.	Tuesday, 13 th August 2024 3:00 pm to 4:30 pm
5	Numerical Simulation for Semi- Solid Casting: Techniques and Benefits	Mr. Sendil Kumar K, Vice President – Technical & Business Operations at Kaushiks International	Friday, 30 th August 2024 3:00 pm to 5:00 pm IST
6	PDC Die - Easy Cooling lines Maintenance with Compact Routing Techniques	Mr. N. Prabakaran, Managing Director, DIETECH INDIA PRIVATE LIMITED.	Wednesday, 18 th September 2024 - 3:00 pm to 5:00 pm
7	Importance of Cavity Fill Time in Die Casting Die Design and Process	Mr. Rajesh R Aggarwal, Founder & Director – TechSense Engineering Services	Friday, 11 th October 2024 3:00 pm to 5:00 pm
8	Al Implementation Experiences in Indian Foundries for Maximising Business Potential	Mr. Sumesh K, Director and VP Digitalization & Mr. Sanjay Gupta, Director, Tvarit Solutions Pvt. Ltd.	Tuesday, 22 nd October 2024 3:00 pm to 5:00 pm
9	Managing & Sustaining Growth in Turbulent Times	Mr. Uday Yerramilli Co- Founder and Director of USPI Consulting Pvt. Ltd.	Friday, 15 th November 2024 3:00 pm to 5:00 pm IST

Sr. No.	Activity	Speaker / Facilitator	Date & Time (IST)
10	ALUCAST 2024 INTERNATIONAL EXHIBITION & CONFERENCE	Organized by ALUCAST and Produced by NürnbergMesse India Pvt. Ltd.	5 -7 December 2024 at Yashobhoomi India International Convention & Expo Centre (IICC), Delhi
11	TTV: Optimizing Mold Temperature to Elevate Process Efficiency	Mr. Giulio Zini, Global Product Manager - Die Casting at Marposs	Wednesday, 15 th January 2025 - 3:00 pm to 5:00 pm
12	Importance of Standardization in Aluminium Die Casting: A BIS Perspective	Mr. Shivam Ahuja, Sc.D.(CMD-2), Bureau of Indian Standards	Wednesday, 22nd Jan, 2025 from 3:00 pm to 4:30 pm
13	Obtain BIS Certification Seamlessly	Mr. Dhruv Aggarwal, Head Operations, Sun Consultants & Engineers	Wednesday, 29 th January 2025 - 3:00 pm to 5:00 pm
14	Navigating Opportunities and Challenges: Insights into Union Budget 2025	Roedl and Partner Consulting Pvt. Ltd., Mumbai	Tuesday, 4 th February 2025 3:00 pm to 4:30 pm
15	Critical parameters for die life improvement of HPDC dies	Mr Rajesh Aggarwal, Founder & Director – TechSense Engineering Services	Friday, 14 th February 2025 3:00 pm to 5:00 pm
16	Finance Management Workshop	Mr. Pranav Mankad, Senior Manager F&A - TechNova Imaging Systems	Friday, 28 th February 2025 10:00 am to 12:00 pm
17	Casting Defects – Root Causes and Prediction Using Casting Simulation Software	Mr. Santhosh Kumar A.S., General Manager Casting Operations & Mr. Pavan Ajay Raj, Sr. Application Engineer, Aganita Ventures Pvt. Ltd.	Wednesday, 19 th March 2025 3:00 pm to 5:00 pm IST

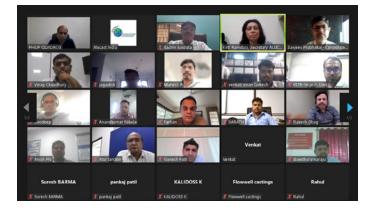
ALUCAST ACCOMPLISHMENTS 2024-2025

1.Webinar on PQ²

Speaker	Mr. Sanjeev Prabhakar - Head of R&D, Process Engineering and Business Excellence at Rockman Industries Ltd.
Program Date	Wednesday, 10 th April 2024
Time	3:00 pm to 5:00 pm IST
Participants	31

Webinar Highlights:

- Why PQ^2
- Brief on the Physics of PQ^2
- · Few parameters of interest and their explanation
- Machine, Die line, minimum flow rate and Process window of PQ
- · Case study Housing



2. Webinar on Die Casting Management for Continuous Growth

Speaker	Mr. G. Praburam - Managing Director, Alubee Die Casters, Honorary Secretary, ALUCAST Bangalore Zonal Centre
Program Date	Thursday, 25 th April 2024
Time	3:00 pm to 5:00 pm IST
Participants	37

- Significance of Die casting
- Importance of Management
- · Key components of Die casting
- 7 levers of Cash flow
- · Challenges ahead
- Strategic approach to mitigate challenges.
- · EV Era from IC engines
- · Best practices
- Conclusion

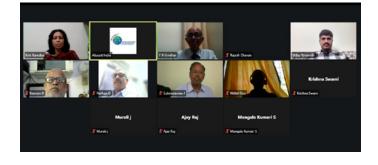


3. Webinar on SUSTAINABLE MANUFACTURING - The Road to Unlocking Value for Organizations

Speaker	Mr. Uday Yerramilli - Co- Founder and Director of USPI Consulting Private Limited
Program Date	Wednesday, 8 th May 2024
Time	3:00 pm to 5:00 pm IST
Participants	11

Webinar Highlights:

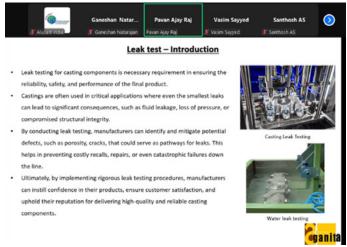
- Introduction and understanding of the terminology in Sustainable Manufacturing
- Why Sustainable Manufacturing and Why now?
- Is "Sustainable Manufacturing" Old Wine in a New Bottle?
- Key business imperatives for Sustainable Manufacturing Programs?
- Open new growth opportunities in Sustainable Manufacturing
- Conclusion



4. Webinar on Evaluation of Leak Risk Assessment at linitial Design Level Using Casting Simulation Software

Speaker	Mr. Santhosh Kumar A.S., - General Manager – Casting Operations, Aganita Ventures Pvt. Ltd.
Program Date	Tuesday, 13 th August 2024
Time	3:00 pm to 4:30 pm IST
Participants	16

- · Introduction to Casting technology
- Leak test Introduction.
- · Leak test methods.
- · Casting parts applications that require Leak test
- · Possible causes of Leak test failure
- How to overcome leak test failure for part?
- · Introduction to Casting Simulation technology
- Leak test analysis using Casting simulation technology – Case studies.
- Conclusion



5. Webinar on Numerical Simulation for Semi-Solid Casting: Techniques and Benefits

Speaker	Mr. Sendil Kumar K - Vice President Technical & Business Operations at Kaushik's International
Program Date	Friday, 30th August 2024
Time	3:00 pm to 5:00 pm IST
Participants	14

Webinar Highlights:

- What is Semi-Solid Casting?
- · Challenges in Semi-Solid Casting
- Numerical Simulation Techniques
- Multiphysics Simulations
- · Benefits of Numerical Simulation
- Future Perspectives



6. Webinar on PDC Die - Easy Cooling Lines Maintenance with Compact Routing Techniques

Speaker	Mr. N. Prabakaran - Managing Director, DIETECH INDIA PRIVATE LIMITED
Program Date	Wednesday, 18 th September 2024
Time	3:00 pm to 5:00 pm IST
Participants	65

- Free from Thread and Copper Tubes in PDC Compact Water-Cooling System: Exploring the benefits and methods to enhance efficiency by eliminating threads and copper tubes in the water-cooling system for Pressure Die Casting (PDC) dies.
- Different Routing Techniques of Hoses Used in PDC Field: An overview of innovative routing techniques for hoses in the PDC field to improve performance and maintenance.

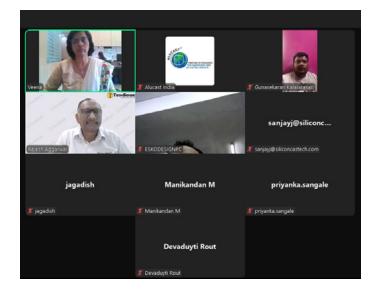


7. Webinar on Importance of Cavity Fill Time in Die Casting Die Design and Process

Speaker	Rajesh R Aggarwal - Founder & Director – TechSense Engineering Services
Program Date	Friday, 11 th October 2024
Time	3:00 pm to 5:00 pm IST
Participants	11

Webinar Highlights:

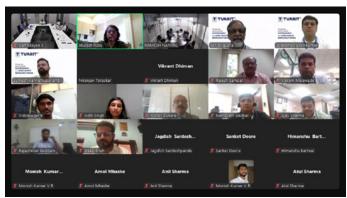
- Calculation of Cavity fill time
- · Relation of Cavity fill time to metal flow rate
- · Impact of Cavity fill time on casting defects
- · Guidelines for fill time consideration



8. Webinar on Al Implementation Experiences in Indian Foundries for Maximizing Business Potential

Speaker	Sumesh K - Director and VP Digitalization, Tvarit Solutions Pvt. Ltd.
Program Date	Tuesday, 22 nd October 2024
Time	3:00 pm to 5:00 pm IST
Participants	30

- Comparative Process Engineering Studies
- Accelerating New product development (NPD) and ramp up cycles:
 - Getting recommended process/material/design settings while running trials during ramp up either daily/weekly or for a defined batch size.
 - Executing what-if analysis (based on collected sample datasets) to simulate the scrap rate for upcoming trials
- For Shift Supervising Engineering Teams
 - Getting TiA's all the 3 building blocks (Predictive Alarms, RCA, and Prescriptions) for all the machines in whole plant, everyday morning 7am based on last 3 shifts data
 - Ability to plan better the Mold change overs and corresponding machine settings for that given Mold number



9. Webinar on Managing & Sustaining Growth in Turbulent Times

Speaker	Mr. Uday Yerramilli - Co- Founder and Director of USPI Consulting Private Limited
Program Date	Friday, 15 th November 2024
Time	3:00 pm to 5:00 pm IST
Participants	6

Webinar Highlights:

- · Setting the context for growth and change
- Overview of Growth Strategies
- Introduction to Change Management
- Organizational Approach to Managing Growth & Change
- Examples of organizations across the globe who have successfully managed Growth and Change with relevant examples from the Indian Industry and Auto-Components



10. Webinar on TTV: Optimizing Mold Temperature to Elevate Process Efficiency

Speaker	Mr. Giulio Zini - Global Product Manager Die Casting at Marposs
Program Date	Wednesday, 15 th January 2025
Time	3:00 pm to 5:00 pm IST
Participants	37

- Impacts of Mold temperature on the die casting process
- How to optimize the process through thermal management of the Mold?
- The power of data within the foundry environment
- Temperature optimization and data collection with Total Thermal Vision (TTV)
- Effects and benefits after adopting TTV MARPOSS

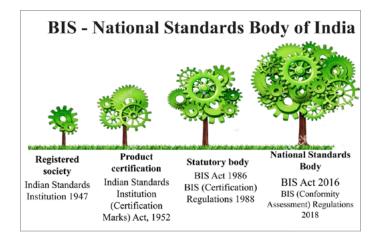


11. Info Session on Importance of Standardization in Aluminium Die Casting: A BIS Perspective

Speaker	Mr. Shivam Ahuja - Sc.D. (CMD-2), Bureau of Indian Standards			
Program Date	Wednesday, 22 nd January 2025			
Time	3:00 pm to 4:30 pm IST			
Participants	10			

Webinar Highlights:

- Role Bureau of Indian Standards in the industry
- Which cast alloys to be used by the industry?
- · Process to obtain certification
- International standards of cast alloys approved by BIS



12. Info Session on Obtain Bis Certification Seamlessly

Speaker	Mr. Dhruv Aggarwal - (Head of Operations) Sun Consultants & Engineers
Program Date	Wednesday, 29 th January 2025
Time	3:00 pm to 5:00 pm IST
Participants	24

Webinar Highlights:

Complete overview about BIS certification:

- Explanation on Process
- Documentation
- Timelines
- Technical Requirements & Charges, Etc.



13. Info Session on Navigating Opportunities and Challenges: Insights into Union Budget 2025

Speaker	Mr. Rushak Tadkalkar, Partner & Team Lead - Corporate, Finance & Restructuring, Roedl & Partner Ms. Neha Tiwari, Consultant - Indirect Tax, Roedl & Partner Mr. Kush Khandelwal, Senior Consultant - Direct Tax, Roedl & Partner Ms. Gauri Bivare, Associate Partner - Direct and International Tax, Roedl & Partner
Program Date	Tuesday, 04 th February 2025
Time	3:00 pm to 4:30 pm IST
Participants	46

Webinar Highlights:

Latest changes in the Tax and Legal Framework:

- GST and Custom Related aspects
- Direct Tax, International Taxation
- Transfer Pricing related aspects
- Regulatory Aspects



14. Webinar on Critical Parameters for Die Life Improvement of HPDC Dies

Speaker	Mr. Rajesh Aggarwal - Director, TechSense Engineering Services			
Program Date	Friday, 14 th February 2025			
Time	3:00 pm to 4:30 pm IST			
Participants	34			

- · What is Die Life?
- Causes of die failure
- · Heat Check, Crack in dies, Soldering and Erosion
- Understanding the root cause of these defects
- · Critical parameters to improve die life



15. Webinar on Finance Management Workshop with Certification

Speaker	Mr. Pranav Mankad, Senior Manager F&A, TechNova Imaging Systems Pvt. Ltd.
Program Date	Friday, 28 th February 2025
Time	10:00 am - 12:00 noon
Participants	18

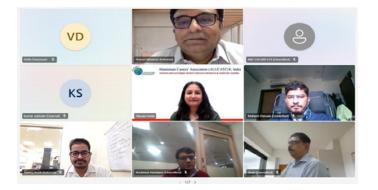
Webinar Highlights:

A. Financial Statements:

- a. Components of:
 - Balance Sheet
 - Profit & Loss Account
 - · Cash Flow Statement
 - Annual Report
- b. Profit & Loss Account + Balance Sheet with examples
- c. Cash Flow Statement with examples

B. Financial Ratios

- a. Types of Ratios:
 - Balance Sheet Ratios
 - · Profit & Loss Ratios
 - Other Ratios
- b. Ratio Analysis Financial Statements with examples



16. Webinar on Casting Defects - Root Causes and Prediction Using Casting Simulation Software

Speaker	Mr. Santhosh Kumar A.S General Manager Casting Operations & Mr. Pavan Ajay Raj - Sr. Application Engineer				
Program Date	Wednesday, 19 th March, 2025				
Time	3:00 pm to 5:00 pm IST				
Participants	28				

Webinar Highlights:

- · Common Casting Defects in castings
- · Root Causes of casting defects
- · Prevention Methods for casting defects
- Interpretation of common casting defects using casting simulation software



ALUCAST® 2024

INTERNATIONAL EXHIBITION & CONFERENCE - ALUMINIUM DIE-CASTING 5-7 DECEMBER 2024 | YASHOBHOOMI, IICC, DWARKA, DELHI

LEVERAGING INNOVATION & TECHNOLOGY FOR GLOBAL COMPETITIVENESS

Major Highlights:

- 16 Technical Papers Presented
- · 11 Technology Presentations
- · 31 Speakers
- 150 delegates attended the conference
- An exhibition with 200+ exhibitors and 300+ brands from across the globe, attracting over 6,400 industry visitors from 20+ countries

































FINANCIAL SUMMARY / HIGHLIGHTS

Sr. No.	Particulars	For the year ended on March 31, 2025	For the year ended on March 31, 2024	For the year ended on March 31, 2023	For the year ended on March 31, 2022	For the year ended on March 31, 2021
[A]	Total Income	₹ 9,89,72,074	₹ 1,17,59,068	₹ 5,65,50,337	₹ 65,37,690	₹ 31,27,038
[B]	Surplus/(Deficit) before depreciation and amortization	₹ 4,10,75,344	(10,14,824)	1,98,92,404	₹ 7,45,399	₹ (40,80,092)
[C]	Depreciation and amortization for the year	₹ 11,92,911	13,23,587	14,91,595	₹ 16,31,925	₹ 18,40,396
[D]	Net Surplus /(Deficit) after depreciation and amortization [B - C]	₹ 3,98,82,433	(23,38,411)	1,84,00,809	₹ (8,86,526)	₹ (59,20,488)
[E]	Exceptional items	-	-	-	-	-
[F]	Surplus/(Deficit) before extraordinay items and tax [D-E]	₹ 3,98,82,433	(23,38,411)	1,84,00,809	₹ (8,86,526)	₹ (59,20,488)
[G]	Extraordinary items	-	-	-	-	-
[H]	Surplus/(Deficit) before tax [F-G]	₹ 3,98,82,433	₹ (23,38,411)	₹ 1,84,00,809	₹ (8,86,526)	₹ (59,20,488)
[1]	Current Tax Expense				-	-
[J]	Earlier year Tax Expense				-	-
[K]	Deferred Tax Expense				-	-
[L]	Surplus/(Deficit) for the period (Transfer to Reserves) [H - I - J - K]	₹ 3,98,82,433	₹ (23,38,411)	₹ 1,84,00,809	₹ (8,86,526)	₹ (59,20,488)

This report is prepared based on Financial Statements of the ALUCAST

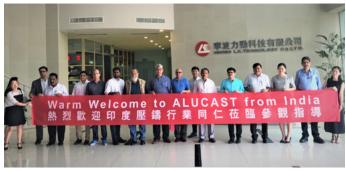
ALUCAST MEMBERSHIP STATUS

As on 31st March 2024					
ZONAL CENTRE	Corporate	SSI	Individual	Total Members	
Bangalore	8	29	10	47	
Chennai	9	26	8	43	
Coimbatore	1	6	2	9	
Delhi	17	37	13	67	
Others	7	23	2	32	
Overseas	9	-	-	9	
Pune	18	69	24	111	
TOTAL	69	190	59	318	

As on 31st March 2025					
ZONAL CENTRE	Corporate	SSI	Individual	Total Members	
Bangalore	8	30	9	47	
Chennai	8	22	9	39	
Coimbatore	1	8	2	11	
Delhi	20	47	12	79	
Others	8	30	3	41	
Overseas	6	-	-	6	
Pune	20	73	25	118	
TOTAL	71	210	60	341	

STRATEGIC OUTLOOK 2025-26





Delegation to Euroguss

Industry Study Visit

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