

ALUCAST® 2024

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



Event Organizer: ALUCAST®
PREMIER IN PROGRESS
FOR ALUMINIUM AND
DIE CASTING INDUSTRY

www.alucastexpo.com

Event Producer: NÜRNBERG MESSE

ALUCAST® 2024 – sold out! New hall added to accommodate the growing demand!

- India's premier exhibition for Aluminium Die-Casting and Allied industry prepares for grand showcase
- Live demonstrations of the latest die casting machinery, accessories, tooling, and other equipment built with advanced technology, showcasing efficiency and productivity enhancements
- ALUCAST® 2024 Theme: Leveraging Innovation & Technology for Global Competitiveness

New Delhi, India – August 21, 2024 – The future of aluminium die-casting will be on display at the upcoming 10th edition of **ALUCAST® EXPO** - the comprehensive biennial International Conference and Exhibition on Die Casting Technology where industry die-casting leaders, innovators, and manufacturers will converge to unveil the latest technically advanced products, tools, equipment, and consumables.

The mega expo is set to take place from December 5th to 7th, 2024, at Yashobhoomi, India International Convention & Expo Center, Dwarka, Delhi, India. Organized by The Aluminium Casters' Association (ALUCAST)® and produced by NürnbergMesse India, the trade fair promises an immersive experience for industry professionals and enthusiasts alike. The industry benefitted from the remarkable engagement during the 9th edition of the exhibition, witnessing record attendance and participation from 148 exhibitors and brands from 8 countries including Bahrain, China, Germany, Italy, Singapore, Spain, Switzerland, and Taiwan and over 5,221 industry visitors from 15 countries.

The Ultimate Opportunity for Industry Advancement

The three-day exhibition will showcase a wide array of cutting-edge machinery, equipment, materials, and services tailored to meet the diverse needs of the aluminium die casting sector. Attendees can anticipate engaging with leading experts, participating in insightful seminars and workshops, and forging valuable connections with industry peers. With a focus on meeting, sourcing, and presentation of the latest advancements, the expo bridges the gap between manufacturers, suppliers, OEM's, and industry experts from India and beyond.

Mr. Prasan Firodia, President, ALUCAST and Managing Director, Force Motors & Jaya Hind Industries remarked, "With a projected CAGR of over 8.8% from 2021 to 2026, this industry demonstrates significant potential for both innovation and expansion. Aluminium die casting, known for its versatility, serves a multitude of sectors, and ALUCAST® 2024 serves as the premier industry platform uniting stakeholders under one roof."

The growing Aluminium Die-casting industry

The aluminium die casting industry in India emerges as a pivotal force within the manufacturing sector, particularly driving advancements in automotive technology. With the escalating demand for lightweight, non-ferrous metals in automotive applications, the Indian market presents a vast landscape for exponential growth.

India's leading position in automotive manufacturing further solidifies its prowess, with projected revenues of USD \$194.78-218.78 Bn by 2026. The industry's embrace of Electric Vehicles (EVs) is driving transformative change, with the EV market expected to surge at a remarkable 49% CAGR from 2022 to 2030, with EV financing projected to reach \$50 billion by 2030.

Additionally, India's Industrial Machinery & Equipment sector plays a vital role in providing essential machinery across crucial sectors like construction, mining, and agriculture, with output forecasted to reach USD \$60.43 Bn by 2024.

With significant growth anticipated across various sectors, including industrial machinery, household appliances, consumer electronics, electrical equipment, and aerospace, the aluminium die casting industry stands as a cornerstone of India's manufacturing prowess. Positioned to lead the nation towards innovation and economic prosperity, ALUCAST® 2024 promises to be a catalyst for transformative change in the industry.

ALUCAST® 2024: Empowering knowledge exchange

The upcoming exhibition will feature a pivotal conference themed "Leveraging Innovation & Technology for Global Competitiveness," where industry leaders will explore the latest advancements such as recent developments in semi-solid casting, AI-driven competitive advantages, thermal management of dies, advances in welding for enhanced die life, supply chain innovations, and re-skilling the workforce for the digital age. This event is set to provide critical insights and strategies for staying ahead in the rapidly evolving die-casting industry.

The **2.5-day Technical Conference** will feature **research paper presentations** and **technical sessions** by leading die casting experts from around the world, highlighting state-of-the-art advancements and improvements in aluminium casting technology. Delegates can secure their seat for the technical conference on <https://alucastexpo.com/conference-registration>

As the aluminium die casting industry continues to evolve and expand, the exhibition provides a platform to explore emerging trends, foster collaborations, and capitalize on the vast potential across various sectors. Join us in unlocking opportunities and shaping the future of manufacturing at the upcoming exhibition. Interested companies may please send an email to Abhinav.bhardwaj@nm-india.com or call at +91 9108152418 to secure their stand space.

Enhancing the visitor and exhibitor experience

The 10th edition promises an elevated experience for both visitors and exhibitors. The newly introduced B2B meeting portal empowers attendees to pre-schedule meetings, optimizing their time and networking opportunities. Ms. Sonia Prashar, Managing Director, Nuernbergmesse India shares, "The upcoming ALUCAST® expo is set to redefine industry standards, with an overwhelming response from the community. We are thrilled to announce that Hall 2 is now SOLD OUT due to high demand! In response, we are opening bookings for the new hall. Our commitment to innovation and business growth remains strong, and we warmly invite all stakeholders to be part of this transformative event."

About ALUCAST

The Aluminium Casters' Association (ALUCAST)®, India is the largest registered body representing the Aluminium Die - Casters and castings manufacturers in India. For nearly 2 decades, the association has been organizing & conducting training programmes, workshops, national and international seminars, conferences, exhibitions and industrial visits for this industry. ALUCAST® International Conference and Exhibition is India's biggest and most focussed event for the Aluminium Die Casting Industry is also organized under the association's purview. Its list of members includes manufacturers of Aluminium Castings, Users of Castings, Machines and Peripherals for Die Casting Machines, Foundry Chemicals and Consumables, Design Software, Dies, Casting Process Simulation Software, and others connected with Casting Manufacture and Post Casting Processes. www.alucast.co.in

About NuernbergMesse

NürnbergMesse headquartered in Nuremberg, Germany is one of the 15 largest exhibition companies in the world. They are organizers of trade fairs in the fields of Building & Construction, Electronics & Security, Process Technology, Retail & Consumer Goods and Social & Public at the Exhibition Centre in Nuremberg and worldwide. Exhibitors and visitors benefit from the international network and customized trade fair concepts. Worldwide, the NürnbergMesse Group has a network of about 51 representative agencies which are active in over 116 countries. It is present with subsidiaries in China, North America, Brazil, Italy, India, Austria and Greece (Forum S.A).

As the Indian representative for the NürnbergMesse Group, NuernbergMesse India has a portfolio which includes 15+ events across diverse segments including woodworking, infotainment, fire-safety, paints & chemicals, sustainability, mattress technology amongst others. www.nm-india.com

To know more, please contact:

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