

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



ALUCAST® 2024: Leveraging Innovation & Technology for Global Competitiveness

New Delhi, India – November 11, 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, materials, tools, equipment, and consumables.

Organized by The Aluminium Casters' Association (ALUCAST)® and produced by NürnbergMesse India, the mega expo is set to take place from December 5th to 7th, 2024, at Yashobhoomi, India International Convention & Expo Center, Dwarka, Delhi, India. The exhibition, which is the biggest industry platform in India yet, will host **200 exhibitors and over 300 brands** from countries, including **Thailand**, **Germany**, **USA**, **Spain**, **Italy**, **Austria**, **Japan**, **China** and **France** and is expected to attract over **7000 industry visitors** from 20+ countries.

Expo Highlights:

- Live Demonstrations: Witness the latest machinery, tooling, material and technology designed to elevate productivity and efficiency tailored to meet the diverse needs of the aluminium die casting sector. As the platform where the future of aluminium die casting is shaped every two years, ALUCAST® 2024 showcases innovations defining the next generation of industry standards.
- Technical Conference Sessions: With 2.5 days of in-depth presentations and sessions by global industry leaders, this year's conference theme, *"Leveraging Innovation & Technology for Global Competitiveness,"* will cover advancements in semi-solid casting, AI applications, die longevity, and workforce reskilling, all key topics driving the future of die casting. Delegates can secure their seat for the technical conference on https://alucastexpo.com/conference-registration
- **Networking Hub**: ALUCAST® is the ultimate platform for forging valuable connections, fostering collaborations, and shaping future innovations. The newly launched B2B meeting portal further enhances this experience by allowing attendees to pre-schedule meetings, optimizing networking opportunities throughout the expo.
- **Innovation & Design Awards:** The expo will honor innovation and design through the *Best Die Casting* and *Best Foundry Awards*, recognizing excellence and creativity within the industry.

The Ultimate Opportunity for Industry Advancement

With a focus on meeting, sourcing, and presentation of the latest advancements, the expo bridges the gap between manufacturers, suppliers, OEMs, and industry experts from India and beyond. Mr. Prasan Firodia, President, The Aluminium Casters' Association (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

India's aluminium die casting sector is a key driver in manufacturing, especially in automotive technology, with rising demand for lightweight, non-ferrous metals. India's target to double the size of its auto industry to INR 15 lakh crore by the end of 2024 demonstrates its stronghold in automotive manufacturing, driven by a booming EV market projected to grow at a 49% CAGR by 2030.

Ms. Sonia Prashar, Managing Director, Nuernbergmesse India shares, "ALUCAST® 2024 is set to redefine industry standards with an overwhelming response from the industry. Beyond the auto industry, the anticipated growth in sectors like consumer electronics, aerospace, and electrical equipment positions aluminium die casting as a cornerstone of India's manufacturing future. Committed to innovation and business growth we warmly welcome all stakeholders to explore, learn, and engage at this transformative event and be part of the innovations shaping the industry's future"

As the aluminium die casting industry advances, this exhibition serves as a dynamic platform to explore trends, foster collaborations, and seize opportunities across sectors. Join us in shaping the future of manufacturing at Yashobhoomi, Dwarka - a state-of-the-art venue with convenient access via the Yashobhoomi metro station and proximity to the airport.

For more details and registration, visit www.alucastexpo.com

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. <u>www.nm-india.com</u>

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