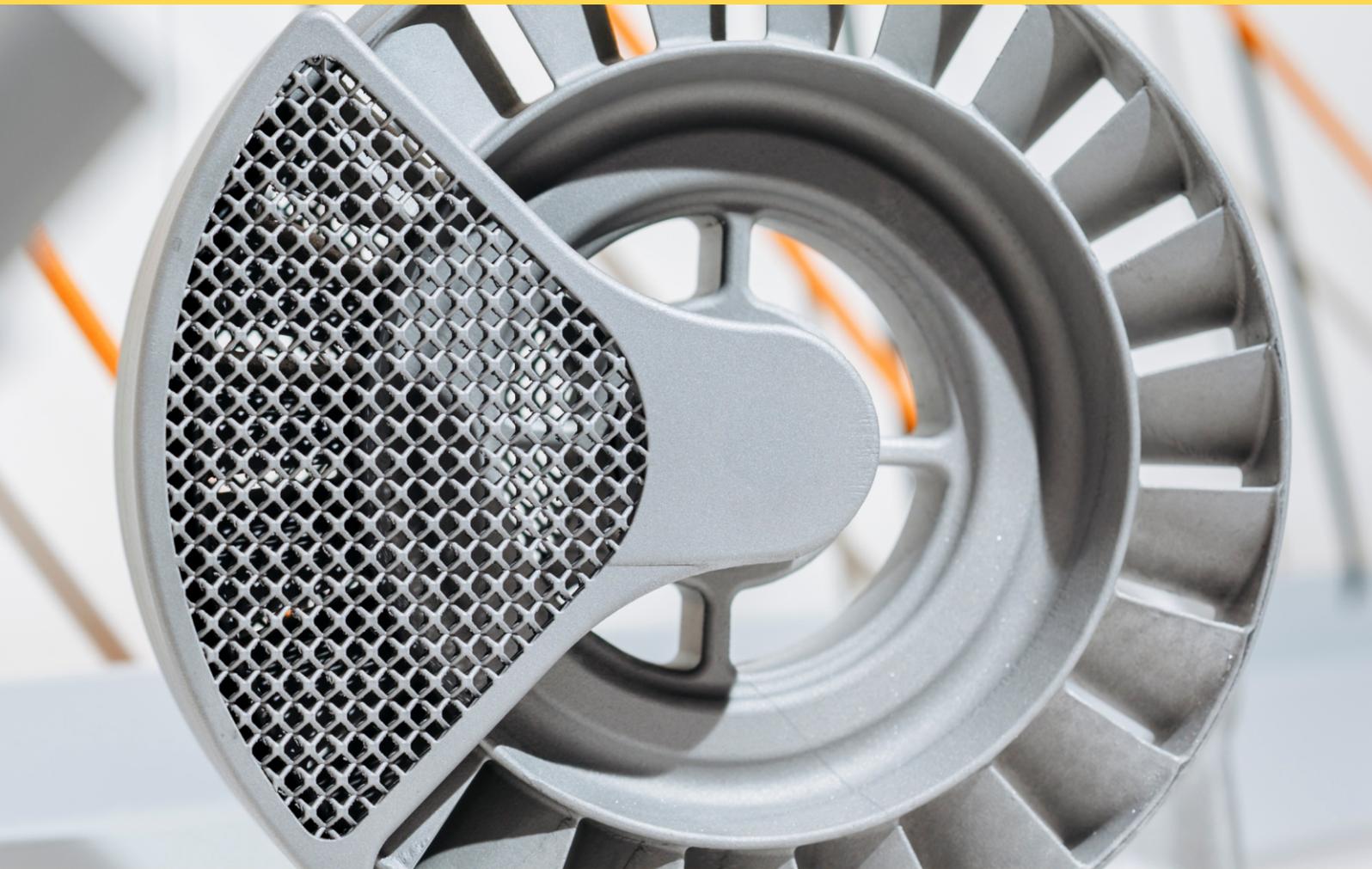


# ALUCAST<sup>®</sup> 2022

INTERNATIONAL EXHIBITION & CONFERENCE – ALUMINIUM DIE-CASTING  
CHENNAI TRADE CENTRE, CHENNAI | DECEMBER 1-3, 2022

[www.alucastexpo.com](http://www.alucastexpo.com)



## GREEN & SMART DIE CASTING SOLUTIONS FOR SUSTAINABILITY

Organizer



Event Producer





# ALUCAST<sup>®</sup> 2022

**India's biggest exhibition for the Aluminium Die Casting Industry, ALUCAST 2022, is scheduled to take place from 1 - 3 December, 2022 at Chennai Trade Centre, Chennai**

The eighth edition of ALUCAST exhibition & conference concluded successfully at the India Expo Mart, Greater Noida, Delhi-NCR, on the 8th of December, 2018. More than 160 exhibitors presented their latest products and technologies. The event saw participation from countries including China, Japan, Germany, Switzerland, Taiwan and Italy. The Exhibition & Conference was organised by The Aluminium Casters' Association (ALUCAST) and the Event was produced by NuernbergMesse India. The three day exhibition cum conference had over 3500 visitors.

This ALUCAST MEGA event has emerged as the convergence for numerous stakeholders across the aluminium industry. The accompanying training programmes and high level conferences evoke a great deal of interest. Over the past decade, the Indian Die Casting industry has seen modernization and increasing production capacities. The industry has grown phenomenally and is touted as the global supply hub for all auto giants. This puts the industry in an enviable position of quantum growth in the coming years.

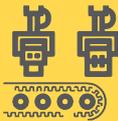
We look forward to welcoming you to the upcoming 9th edition of ALUCAST in Chennai. Come and be a part of this comprehensive show on aluminium die casting and get an opportunity to interact with industry experts and gain insights on the latest trends and technology.

## Current State of Indian Die-Casting Technology



### UPGRADATION

Large Die Casting Units invested adequately in modern machines and equipment with latest technologies.



### AUTOMATION

High degree of automation of machines for production, inspection, material handling and traceability.



### ENHANCEMENT

Enhanced manufacturing capacity.  
Capability to meet customer's requirements well established.



### QUALITY

Quality Management Systems in place, duly certified by International Agencies.



### DIGITAL

Industry has undergone massive digital transformation in the last two years and has witnessed robust technology upgradation

## Expected

**175+**BRANDS

**15+**COUNTRIES

**4000+**VISITORS

# Growth of Auto Industry in India



**Growing demand:** In January 2022, the total production volume of passenger vehicles\*, three wheelers, two wheelers and quadricycles reached 1,860,809 units.



**Rising Investment:** The automobile sector received cumulative FDI inflow of about US\$ 30.78 billion between April 2000-September 2021.



**Policy support:** In Union Budget 2021-22, the government announced the voluntary vehicle scrappage policy to phase out old and unfit vehicles. Automotive Mission Plan 2016-26 is a mutual initiative by the Government of India and Indian Automotive Industry to lay down the roadmap for development of the industry.



**Opportunities:** India could be a leader in shared mobility by 2030, providing opportunities for electric and autonomous vehicles. The electric vehicles industry is likely to create five core jobs by 2030.



**Govt. Schemes:** In September 2021, the Indian government issued notification regarding a PLI scheme for automobile and auto components worth Rs. 25,938 crore (US\$ 3.49 billion). This scheme is expected to bring investments of over Rs. 42,500 (US\$ 5.74 billion) by 2026.

## Visitor Profile

- Casting Purchasers (OEMs, Tier 1 and Tier 2)
- Consultants
- Educational Institutes
- Government Officials
- Investors and Promoters
- Product and Service Users
- Technology Suppliers and Buyers
- Tool Room Centers
- Trade Associations
- Key Personnel of Core & Allied Industries including:
  - Automotive
  - Electronics
  - Electrical appliances
  - Mechanical
  - Electrical instruments
  - Toys & Others

## Exhibitor Profile

- Aluminium Die Casting
- Aluminium Recycling
- Automation of Casting Process
- Melting Practices and Metal Treatment
- Post Casting Operations
- Heat Treatment Specialists
- Instrumentation and Control
- Software Systems Integration/Rapid Prototyping
- Die Casting Machinery Manufacturers
- Die Manufacturers
- Machine Tools
- Government Bodies and Associations
- Environmental Regulations
- Health and Safety
- Human Resource Management



## Review 2018

96%

of the Exhibitors were impressed with the quality and number of visitors

72%

of the Exhibitors were able to make new business contacts at ALUCAST 2018

60%

of the Exhibitors had international visitors to their booth

33%

of the participation was international

## Conference

Papers presented during the ALUCAST Conference cover latest technology and market topics, and provide participants with an opportunity to gain new skills and knowledge to enhance their expertise in various domains. The sessions led by the most influential experts will review how challenges in the die-casting Industry have been faced and resolved successfully. ALUCAST Conference is an important meeting place for the Industry Stakeholders to discuss, debate and define the upcoming trends and technologies.



*"This is our first time in ALUCAST, the response has been fantastic! We've received many people in our stall and a lot of interest in our company. It's been a very good" experience."*

**– Ana Candela Delgado,  
GHI Hornos Industriales S.L.**

*"Big congratulations to the organisers for putting up a very professional and meaningful show that brought VALUE to all the stakeholders."*

**– Rahat A Bhatia,  
Founder, Raga Group**

*"ALUCAST 2018 garnered an overwhelming response for Alubee, we have already started reaping the benefits. Wonderfully organized event!"*

**- G Praburam,  
ManagingPartner,  
Alubee Die-Casters**



## Top Reasons to Exhibit

# 1

Presenting new products & technologies

# 2

The whole die casting value chain in one place

# 3

New business contacts and networking



## Event Organizer



PARTNER IN PROGRESS  
FOR ALUMINIUM AND  
DIE CASTING INDUSTRY

The Aluminium Casters' Association (ALUCAST) is the largest registered body representing the Aluminium Die - Casters and castings manufacturers in India. For nearly 2 decades, the association has been organizing and conducting training programmes, workshops, national and international seminars, conferences, exhibitions and industrial visits for this industry.

ALUCAST- the International Conference and Exhibition- 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](http://www.alucast.co.in)

## Event Producer

NÜRNBERG MESSE



NuernbergMesse is one of the 15 largest exhibition companies in the world. Its portfolio covers some 120 national and international exhibitions and congresses and approximately 40 sponsored pavilions at the NuernbergMesse location and worldwide.

Every year, around 30,000 exhibitors (international share 44 percent) and up to 1.4 million visitors (international share of trade visitors 24 percent) participate in the own, partner and guest events staged by the NuernbergMesse Group, which is present with subsidiaries in China, North America, Brazil, Italy and India. The group also has a network of around 50 representatives operating in more than 100 countries.

[www.nm-india.com](http://www.nm-india.com)

## THE LEADING DIE CASTING SHOWS

NÜRNBERG MESSE



NuernbergMesse sees itself as a pioneer for companies wanting to enter the most important foundry markets and strengthen their business connections. We will accompany you in these exciting, flourishing markets and offer you proven exhibition quality and service that you are familiar with from Nuremberg. For you, this means professional, solution-oriented and successful contacts and business.

## Contact for Exhibitors

NuernbergMesse India Pvt. Ltd.  
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New Delhi 110 003, India

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# ALUCAST<sup>®</sup> 2022



**Dates:**  
1 - 3 December, 2022

**Venue:**  
Hall 1, 2 & 3

**Event Organizer:**  
Aluminium Casters' Association (ALUCAST)

**Event Producer:**  
NuernbergMesse India Pvt. Ltd.

**For more information:**  
[www.alucastexpo.com](http://www.alucastexpo.com)