

International Exhibition & Conference

Theme

Transforming Die Casting Through Innovation

The Orchid Hotel, Balewadi, Pune, India 4th, 5th and 6th December 2025 (Thu-Sat)

Time: 9.30am to 5.30pm

ORGANISED BY



GREAT DIECASTING TECHNOLOGY FORUM





APPEAL



Anil S. Kulkarni **President - GDCTECH FORUM** Chairman -POOJA CASTINGS PVT. LTD.



R. T. Kulkarni Founder - GDCTECH FORUM



Rajesh R Aggarwal Chairman - Tech. Paper Committee **Director - TECHSENSE ENGG. SERVICES**

Dear Friends,

I am pleased to inform you that preparations for GDCTECH 2025 to be held at Pune in December 2025 are progressing at an encouraging pace. The theme of this year's international technical conference is "Transforming Die Casting Through Innovation." There will be many excellent presentations by industry experts, Panel discussions and a few project presentations from the GDCTECH Members that you can look forward to.

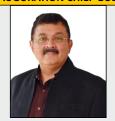
There is also the accompanying Mega Exhibition - showcasing Engineering, Materials and Manufacturing Technology where the aluminium casting industry and its supply chain will have large participation. You will witness the Best Casting Competition, Best Design Competition and an exciting and very lively Quiz Competition. I firmly believe this will be of great value to all participants.

With the growing opportunities in global and domestic businesses and the Make in India initiative, the industry finds itself on a high growth trajectory in the coming years. However, the right combination of technologies and strategic approaches are essential to ensure success in this dynamic environment and to reach international market. Attending the conference and exhibition this year will surely help the industry with the knowledge of the next generation tools in all areas for its continued success. So, on behalf of GDCTECH organising committee, I invite you all to participate in this MEGA EVENT in Dec 2025 in Pune.

I look forward to seeing you on the 4th, 5th and 6th December 2025, at The Orchid Hotel, Pune. Let us work together to make this a GRAND EVENT!

> With Best Regards, Rajesh R. Aggarwal Chairman - Technical Paper Committee

INAUGURATION CHIEF GUEST



Mr. SJR Kutty Vice President & **Chief Sustainability Officer** TATA MOTORS LTD.

KEYNOTE SPEAKER



Mr. M S Shankar, Sr. Director of Technology and Innovation, **Anand Automotive**

GUEST OF HONOUR



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

CHIEF GUEST FOR EXHIBITION INAUGURATION



Mr. G D Rajkumar Director of GPlast (P) Ltd and UMS Technologies Private Ltd, Coimbatore.

OFFICE BEARERS

PRESIDENT Anil S. Kulkarni Chairman

POOJA CASTINGS PVT. LTD. ENERGY SYSTECH

VICE PRESIDENT

R. V. Apshankar Director

VICE PRESIDENT Jitendra Lakhotia

Chief Executive Officer AAKAR FOUNDRY PVT. LTD. HON. TREASURER **Nitin Bhagwat**

Chairman & M.D. NOBLE CAST COMP. PVT. LTD. HON. SECRETARY Aniruddha Inamdar

SONACA INDUSTRIES PVT LTD

GDCTECH EXECUTIVE COMMITTEE

DESIGN COMP & TECHNICAL PAPERS

Rajesh R. Aggarwal
Director - TECHSENSE ENGINEERING SERVICES

RECEPTION

R. V. Apshankar Director - ENERGY SYSTECH

LADIES PROG. COMMITTEE

Kruttika Apshankar Kher Director - ENERGY SYSTECH

SOCIAL MEDIA AND WEBSITE

Advait Athavale - Consultant

RESOURCE MOBILIZATION

Nitin Bhagwat

Chairman & M.D. - NOBLE CAST COMP. PVT. LTD.

BUYFRS

Shekar Dravid

Head - Business Transformation - POOJA CASTINGS PVT. Deepak N. Mahajan

WORKS VISIT

Kishor Dukare Vice President (2W Alloy Wheel Div) - MINDA INDUSTRIES LTD.

CASTING COMP AND QUIZ

Pramod B. Gajare - Quality Consultant

SOUVENIR

Chandrashekhar N. Kate

EVENT MARKETING

Jitendra Lakhotia

Chief Executive Officer - AAKAR FOUNDRY PVT. LTD.

CULTURAL PROGRAMME

DEEPAK MAHAJAN & ASSOCIATES

PROJECT COMPETITION & EXHIBITION

Anand Joshi

Consultant - Aluminium Extrusion & Non-Ferrous Foundry

CEO MEET

Viren Joshi

Chairman - ODYSSEY AVENUE PARTNERS PVT. LTD.

INTERNATIONAL ASSOCIATION MEET

Sanjay Mathur - - Consultant

TECHNICAL PAPERS

Enhancing Die Casting Simulation Efficiency by parametric optimization approach through Casting Simulation

Pavan Ajay Raj

Aganita Ventures Private Limited

Building Industry-Ready Talent for the Foundry Sector

V G Hegde, Sr General Manager,

AIA Engineering Itd

Recent Developments in Additive Manufacturing: Innovations, Challenges and Future Prospects.

Shreyans Khot General Manager

AMACE SOLUTIONS PVT. LTD.

Process Optimisation for Die casting

Kedar Vaidva

Head of Advanced Materials, South Asia BUHLER (INDIA) PVT. LTD.

IoT in Molten Aluminium Delivery

Akshay Agarwal

Executive Director

CMR GREEN TECHNOLOGIES LTD.

Cost Reduction / Optimisation Strategies

Satish S.

Executive Director

DAA CONSULTING PVT. LTD.

Innovation in Degassing consumables

Shrikant A. Bhat

Head Non-Ferrous Foundry

FOSECO INDIA LIMITED

Processes Digital Intelligence 24x7x365 - Performance Guaranteed

Sanjay V. Kulkarni

Director

GENESIS SOLUTIONS (INDIA)

Innovative Technologies for Diecasting Processes

Tushar V. Shah

Head Die Casting Engineering, Asst. General Manager GODREJ & BOYCE MFG. CO. LTD.

Quality Up, Costs Down: The Advanced Thermal Analysis, Analysis Revolution

Duenkelmann, Olivier General Manager / Owner

IDECO GERMANY

Advantages of Aluminium Melting in Induction Furnaces

Ajit Chaturvedi

National Sales Manager

INDUCTOTHERM (INDIA) PVT. LTD.

High-Performance Die Coats for Increasing Productivity in HPDC & GDC

Sendil Kumar K

Vice President - Technical & Business Development

KAUSHIKS INTERNATIONAL

Special Aluminium Alloys for e-Mobility Components

Katsumi Fukaya

Development Manager

Nikkei MC Aluminium Co.,Ltd.

MSMEs - How to Grow

M. M. Umadi

Managing Director

SIPRA ENGINEERS PVT LTD.

Case Study

Pravin D. Jadhav

Director - Founder

SHAGUN INDUSTRIES PVT. LTD

Innovative methods to attract talent and Retention for die casting industry

Sunil Patil

AGM - HR & Training

SIGMA ELECTRIC MANUFACTURING CORPORATION PVT.

LTD.

On "Challenges for MSME Die Casting industries for Export".

Anand Mangrulkar

Vice President - Business Development

TATA AUTOCOMP SYSTEMS LTD.

Importance of Venting in Die Casting

Rajesh R. Aggarwal

Director

TECHSENSE ENGINEERING SERVICES

Hybrid ML Approach for Reducing Casting Defects: A GDC Aluminium Case Study

Sumesh Kannathuparambil

Al Researcher

TVARIT SOLUTIONS PVT. LTD.

...Subject to change

PRESENTING COMPANIES







































DELEGATE REGISTRATION FEES

Category	Member	Non-Member	Lady Engineer	Students/Professor
Individual	Rs. 11,800	Rs. 13,750	Rs. 8,260	Rs. 8,260
	\$ 200	\$230		
Corporate	Rs. 31,860	Rs. 36,639	Rs. 22,300	-
(3 delegates)	\$ 540	\$ 620		Inclusive GST

 $\label{prop:continuous} Payment in favour of \textbf{``Great Diecasting Technology Forum''} \ payable \ at \ Pune.$

Delegate Registration Fee Include

- Delegate Bag, Pen, Pad, Technical Volume, One gala dinner, 3 Lunches & Teas
- Exhibition entry

DELEGATES PROFILE

- Casting Manufacturers
- Die Manufacturers & Suppliers
- Manufacturers/Suppliers of Machines Furnaces melting & Heat Treatment Auxiliary Equipments Alloy, Master Alloys, Metal, Diesteel & Crucibles Metal Treatment consumables Coatings & Lubricants
- Consultants
- Service Providers Software, QC Inspection
- R & D Organisations
- Buyers and Sourcing Agents
- Entrepreneurs
- Senior Managers from Corporate Sectors/MSME

RTGS / NEFT Details

Account Name: Great Diecasting Technology Forum

Bank Name : UCO Bank

Branch Name : Deccan Gymkhana Branch
Account No. : 06870210002889
IFSC Code : UCBA0000687
MICR : 411028009
Type of A/c : Current

Remittance Instructions: USD (\$)

Name of the Bank
Swift
Swift
P.N.B.P.U.S. 3 N.N.Y.C.
A/c No.

2000191060245 (UCO)

Beneficiary Bank Details : UCO BANK, Pimpri MCU branch, Pune Beneficiary Bank Swift : UCBAINBB024 (Ninth digit is zero)

Beneficiary's Account No. : 06870210002889

Beneficiary Name & Address: GREAT DIECASTING TECHNOLOGY FORUM

ADVERTISEMENT TARIFF SOUVENIR/EXHIBITORS' CATALOGUE

A Souvenir/Exhibitors' Catalogue is being released on this occasion. Tariff for advertisement in the Souvenir/Exhibitors' Catalogue is as given below:

Position	Size (cm.)	Туре	Rate (Rs.)
Front Cover	15.5 x 15	Multicolour	29,500.00
Back Cover	17 x 24	Multicolour	23,600.00
Front / Back Inside	17 x 24	Multicolour	11,800.00
Full Page Colour	17 x 24	Multicolour	8,850.00

- Suitable formats like CorelDraw (Open file), PDF (for Press), JPEG or TIFF (high resolution)
- The size of the advertisement should not be more than 17cm (W) x 24cm (H)
- Last date for receiving the advertisement is 20 October 2025
- Payment in favour of "Great Diecasting Technology Forum", payable at Pune.













































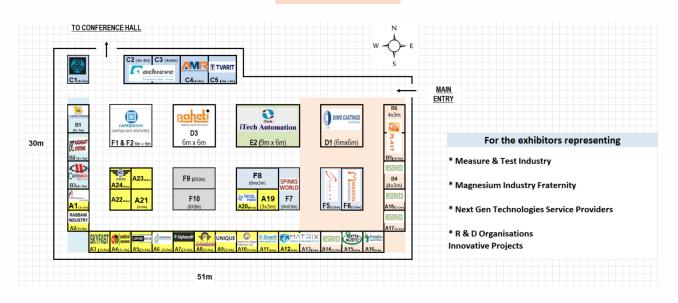
EXHIBITION LAYOUT

HALL - 1





HALL - 2



EXHIBITOR TARIFF

	Mem	ber	Non - Member		
Stall Type	Rate in Rs. Per Sq. mtr	Rate in USD Per Sq, mtr.	Rate in Rs. Per Sq. mtr	Rate in USD Per Sq, mtr.	
Constructed Stall	10,000=00	180/-	10,500=00	190/-	
Open Space	n Space 9,500=00		10,000=00	180/-	
+ 18% GST on all above	tariff	For Constructed stall 2 side open 10% extra on tariff			

VISITORS PROFILE

- Foundry Owners, Entrepreneurs, CEOs
- ▶ New Projects, Startups Personnel
- Professionals from Aluminium Casting and Related industries Senior Executives, Managers, Engineers from
- Various areas Manufacturing, Quality, Purchase, Marketing, Die shop, Maintenance, R&D
 Casting Buyers
- R&D Personnel, Academia



HALL NO. 1 - STALL DETAILS

TYPE	STALL AREA	STALL SIZE (sqm)	TOTAL STALL	TOTAL STALL AREA (sqm)	FOR CONSTRUCTED STALL FACILITIES
Α	9 sqm	3 x 3	23	207	1 Table, 2 Chairs, 3 Spotlights, 1 Plug Point, Fascia, Carpet, 1 Dustbin
В	18 sqm	6 x 3	24	2 Tables, 4 Chairs, 6 Spotligh Plug Points, Fascia, Carpet, 1 I	
D	30 sqm	6 x 5	05	150	Open Space / Constructed
E	36 sqm	6 x 6	03	108	Open Space / Constructed
F	100 sqm	10 x 10	02	200	Open Space
G	132 sqm	12 x 11	03	396	Open Space
G1	72 sqm	12 X 6	02	144	Open Space
G1/1	60 sqm	12 X 5	01	60	Open Space
Н	12 sqm	4 X 3	03	36	1 Table, 2 Chairs, 3 Spotlights, 1 Plug Point, Fascia, Carpet, 1 Dustbin
J	66 sqm	11 x 6	01	66	Open Space
К	60 sqm	10 x 6	02	120	Open Space
	Total		68	1919	

HALL NO. 2 - STALL DETAILS

TYPE	STALL AREA	STALL SIZE (sqm)	TOTAL STALL	TOTAL STALL AREA (sqm)	FOR CONSTRUCTED STALL FACILITIES
A	9 sqm	3 x 3	18	162	1 Table, 2 Chairs, 3 Spotlights, 1 Plug Point, Fascia, Carpet, 1 Dustbin
В	12 sqm	4 x 3	06	72	1 Table, 2 Chairs, 3 Spotlights, 1 Plug Point, Fascia, Carpet, 1 Dustbin
С	16 sqm	4 x 4	05	80	2 Tables, 4 Chairs, 6 Spotlights, 2 Plug Points, Fascia, Carpet, 1 Dustbin
D	36 sqm	6 x 6	06	216	Open Space
Е	54 sqm	9 x 6	02	108	Open Space
			37	638	

EXHIBITORS PROFILE

All Industries related to Aluminium Casting Technology HPDC/LPDC/GDC

- A. Manufacturers, suppliers and Technology providers for
 - HPDC, LPDC and GDC Machines and Peripherals
 - Furnaces Melting, Holding, Heat Treatment.
 - Die Steels
 - Consumables-Crucibles, Sensors, Metal Treatment, Lubricants and Die Coatings, Cores
 - 3D Printing
 - Post Casting Fettling, Shot Blasting,
 Machining, Impregnation, Powder Coating
 Anodising, Plating

- Simulation
- Rapid Prototyping
- Testing & Manufacturers Material Characterisation, Melt Quality, Leakage, Dimensions... etc.
- B. Automation
- C. Die Manufacturers
- D. Aluminium Casting Manufacturers GDC/LPDC/HPDC
- E. Aluminium Casting Alloys, Master Alloys, Scrap Manufacturers / Suppliers
- F. Labs, R & D Institutions
- G. Buyers of casting



PROJECT COMPETITION

Award Sponsored by



Rajnarayan Bagla Award for Best Innovative Project In Today's Globalised and highly competitive environment "Keep improving" is the essential route to survival and success. Foundries will need enthusiastic, imaginative and systematic people t achieve the goal of 'continuous improvement'. Competition encourages people to further work in areas such as productivity improvement, cost reduction, energy saving and quality improvement, to name a few. GDCTECH FORUM believes that the project competition will help in developing good foundry people who will contribute significantly to the well-being of the companies.

Some of the Best Projects will be presented during the three days conference.

This award has been sponsored by OMR BAGLA.

BEST CASTING AWARD



GDCTECH has a motto to motivate the die casting industry to improve their systems and processes which lead to significant enhancement of performance parameters such as quality, cost, deliver and development. As a part of this motto BEST DIE CASTING AWARD OF THE YEAR has been instituted. Visit Casting Display Pavilion in the Exhibition.

This award has been sponsored by SIPRA ENGINEERS PVT. LTD.

QUIZ COMPETITION

Award Sponsored by



Sigma Electric Manufacturing Corporation Pvt . Ltd. The Competition was meant for shop floor supervisors and will test their knowledge of basic foundry engineering and processes. So far throughout the year we have conducted the Quiz Competitions in Ahmedabad, Chennai, Coimbatore, Delhi & Pune.

The Winning teams in these competitions will participate in the final round to be held during the Annual conference on GDCTECH 2025.

This award has been sponsored by **SIGMA ELECTRIC MANUFACTURING CORPORATION PVT. LTD.**

BEST DESIGN COMPETITION

Award Sponsored by



The Casting Design Competing will be held in the month of October for Design Engineers. Awards will be announced for the best two entries in each category.

VULCAN TECHNOLOGIES PVT. LTD. This award has been sponsored by VULKAN TECHNOLOGIES PVT. LTD.

BUYER SELLER MEET

Interested companies may contact us: gdctech@arkeycell.com

WOMEN EMPOWERMENT PROGRAMME FOR WOMEN IN DIECASTING FRATERNITY

GUEST OF HONOR



Lila Poonawalla
Chairperson
Lila Poonawalla Foundation

CHIEF GUEST



Sarikah Joshi
Founder
Invalue Analytics

Aditi Choudhary
Director
MPM India

MOTIVATIONAL SPEAKERS



Kavita Kaushik
Director - Head Quality & Six Sigma
CUMMINS INDIA LTD.



Mohini Kelkar
Director - Business Development
GRIND MASTER MACHINES PVT. LTD.

PANEL DISCUSSION - PANELISTS



Manisha Kannur
Director –
Strategic Finance & Growth
ACE DESIGNERS LIMITED



Mukta Kulkarni Managing Director Industrial Enterprizers



Sarika Mahashabde Managing Director APT PNEUMATICS PVT. LTD.



Nidhi Shah Managing Director VOXELJET INDIA PVT. LTD.



Bhagyahsree Mhaske Head -Training & Development AURANGABAD ELECTRICALS LTD.

CEO MEET

We are pleased to announce that we will be hosting an exclusive "by invitation only" CEO meet on the 4th Dec, 2025 evening. The get-together will be followed by cocktails & dinner.

We will bring together leaders from our industry in a wonderful setting, where we can meet, mingle & network. We hope that our CEO friends will walk away after the event, having formed new associations & friendships.

The event will commence with address from an

accomplished keynote speaker from the industry, who will share his rich experiences & learnings. We hope that this will be of great interest to all and will be most informative to our guests.

Our aim is that our CEO leaders use all the knowledge and contacts developed during this CEO meet and the entire Mega Event Conference & Exhibition to be inspired to reach new heights in their business. GDC Tech will always be available to support these growth efforts.

INDUSTRY VISIT

Name of the Company: M/s Uno Minda Limited Date: 3rd December 2025 (Wednesday)

Description of Foundry

The company is engaged in Manufacturing of Two Wheeler Aluminium Alloy Wheels using Gravity Die Casting Process

Specials:

- Robotic Automation,
- Implementation of Smart Manufacturing (I-4.0) practices like Condition Based Manufacturing, Digital Inspection Module, Digital Check Sheets

Charges: INR 1500/Person

Hotels near by Venue: Hotel Orchid, Balewadi, Pune

SR. NO.	HOTEL WITH ADDRESS	RATE	WITH BF OR WITHOUT BF	CHECK IN AND CHECKOUT TIME	DISTANCE FROM HOTEL ORCHID			
1	THE ORCHID HOTEL - Pune-Banglore Road, Near Balewadi Sports Complex, Balewadi, Pune-411045	8250 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	300 MTRS			
2	SAYAJI - 135/136, Mumbai-Bangalore Bypass Highway, Wakad, Pune- 411057	9500 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	3.9 Km			
3	SADANAND EXECUTIVE -S No: 22,Nnext to Irani cafe, behind Amar Paradise, Laxman Nagar, Balewadi, Pune- 411045	7000 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	1.0 Km			
4	SUPER TOWNHOUSE BALEWADI -Survey No 35, Plot No 21, Opposite Moze College, Balewadi, Pune- 411045	3800 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	1.3 Km			
5	GREY STONE -4th Floor, Platinum Techno Park, Sr No 55, Pashan - Sus Rd, Behind Audi Showroom, Mohan Nagar Co-Op Society, Baner, Pune-	3500 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	3.8 Km			
6	WOODS REGENCY -, S. No. 33/1/4B, Beside Amar Tech Park, Near Chhatrapati Shri Shivaji Sports Complex, Baner Gaon, Balewadi, Pune-	3600 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	1.3 Km			
7	TOWNHOUSE HOTEL RAJWADA - Sr No 15, Kale Park, Someshwarwadi, Baner Road, Pune, Pune Central, Pune- 411008	3800 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	5.5 Km			
8	FORMERLY SEAON INN-Survey No.85, Near HP Petrol Pump Sus-Pashan Road Sus Gaon- 411021	2800 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	4.2 Km			
9	GREY HOUSE - Ganraj Chowk, Plot No 11, Near Anjor Co-Op.HSG Society, Behind Zudio Veerbhadra Nagar, Swati Park, Veerbhadra Nagar, Baner,	3800 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	2.1 Km			
10	AARAMBH EXOTICA -Sr. No 1, Chakankar Mala, Baner, Pune, Maharashtra 411045	3300 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	3.1 Km			
11	IMPERIAL-Sr No:-140/2/2, Behind Persistent Systems, Near Symbiosis Infotech D Hostel,JayaramNagar, Hinjawadi Phase 1 Rd, Hinjawadi Rajiv Gandhi Infotech Park, Hinjawadi, Pune- 411057	2900 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	5.4 Km			
12	TOWNHOUSE OAK GRAVITY INN-Plot No. 140, Prathamesh Park Rd, next to Jupiter Hospital, Prathamesh Park, Baner, Pune- 411045	4000 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	2.9 Km			
13	NEW ZUDIO	3100 + TAX	INCL	CHECK IN 14:00 & CHECKOUT TIME 12:00	1.7 Km			
14	BALEWADI SPORTS ACCOMMODATION , Balewadi Sports Complex	1500 + TAX	NOT INCLUDED	CHECK IN 14:00 & CHECKOUT TIME 12:00	300 MTRS			

^{*} LIMITED ROOMS AVAILABLE FOR CONTRACT RATE

For, Booking Contract our Hospitality Partner - TWORRLD TOURISM SOLUTIONS PVT. LTD. PRIYANKA - Contact No. 9623362778

Service Providers



Mr. Roshan Mohile

Galaxy Exhibition Systems 58, Ramnagar, NDA Road, Bawdhan, Pune - 411 021 Tele - 98230 10283 / 98236 50283 roshanmohile@galaxyexsystems.com

Logistic Partner



Mr. Girish B. Hajarnis ORIENT MARINE LINES Logistics & Warehousing Pvt. Ltd.

16 A & 16 B, Ganeshdutta Co-Op.Hsg.Soc., 1st Floor, Arihant, Nr. Jayawantrao Tilak Nagar, Sahakarnagar, Pune-411 009 91-20-24227282 / 24226099 / 9890974141 girish@orientwarehousing.com

Hospitality Partner



TWORRLD TOURISM SOLUTIONS PVT. LTD. Rohaan A Rrane

Founder & CEO OFFICE NO 1-104 SAI APEX, DATTA MANDIR CHOWK, VIMAN NAGAR, PUNE -411014, MAHARASHTRA, INDIA HANDPHONE: 0091-9730311123

EMAIL: rohaan@tworrld.com, operations@tworrld.com

ZONAL CONVENOR

Raiesh Samnat 9825336979 rajeshsampat2016@gmail.com

AHMEDABAD

BANGALORE K. V. R. Prabhu 9986821809

Chennai B. Javaprakash 9545944666 visiondiecasting@yahoo.com

Coimbatore Benedict Rai 9944414025 jp@omsaimould.com benedict@bestmarketingco.net Delhi Prakash Chandra

9971288866 prakash.chandra@fsinternational.in

CONTACT DETAILS

GREAT DIECASTING TECHNOLOGY FORUM

'Guruprasad', 1st Floor, 37/4/A, 6th Lane, Prabhat Road, Pune 411 004, INDIA Mobile: +91 9764711315

> gdctech@arkeycell.com, arkeyconference@arkeycell.com www.gdctechforum.com





Event Managed by

www.gdctechforum.com