

Support By



With Demonstration



GREAT DIE CASTING TECHNOLOGY FORUM

Two Days Training Programme On HPDC/GDC MACHINE MAINTENANCE

13 - 14 (Wed-Thu) August 2025

Venue : L. K. MACHINERY INDIA PVT. LTD.

Plot No. PAP K-5 & K6, Chakan MIDC, Phase II, Village - Khalumbre,
Tal - Khed, Pune 410501 | Tel: 8888 718 587

Appeal

The fellow Die casters

It is well known that smooth production is not possible without proper machine Maintenance, and knowledge of maintenance and its importance is to be understood, practiced not only by maintenance Engineers / Supervisors but also production Engineers / Supervisors.

Considering this need GDC TECH has scheduled a training programme on HPDC /GDC MACHINE MAINTENANCE .We therefore appeal you to take advantage of this programme to train your production Engineers / Supervisors. This platform not only gives an opportunity to learn from experienced faculties but also gives an opportunity to experience the "CASE STUDY SOLVING"

FACULTIES

Mr. Avinash H. Patil

L. K. MACHINERY INDIA PVT. LTD.

B.E. (Mechanical)

Director 25 years of experience in HPDC with L. K. MACHINERY INDIA PVT. LTD.

Mr. Pramod Jagtap, Director- GANESHA SOLUTIONS,

B.E. (Mechanical)

Around 20 years of filed Experience in Die casting & Machine manufacturing
Functional Expertise in Machine Building & Retrofitting
Functional Expertise in Die casting Equipment Automation & Foundry Automation

Topics to be covered

Maintenance of Pressure /Gravity Die Casting Machine

A. Functional aspects of pressure die casting machine

1. Die Closing system
2. The injection system
3. Ejection and corepull system
4. Automation accessories

B. Maintenance of Pressure /Gravity die casting machine.

1. Preventive maintenance
2. Planned maintenance
3. Predictive maintenance
4. Break down maintenance
5. Spare Parts

C. Control Systems

1. Hydraulic circuits
2. Operating sequence of pressure/gravity die casting machine.
3. Safety interlocks
4. Servo Hydraulic Pump System, working concept and Maintenance

D. Troubleshooting

Who Can Participate ?

Production Enginners / Supervisors

Maintenance Engineers / Supervisors

Registration Fees

Category	Members	Non-Members
• Individual	Rs. 7,080.00	Rs. 7,788.00
• Corporate (3 delegates)	Rs. 19,116.00	Rs. 21,028.00

Inclusive of GST

Delegate Fees includes Course Material,
Tea & Lunch etc. during the program.

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
Payment to be made in favor of 'Great Diecasting
Technology Forum' payable at Pune.

GDC TECH FORUM

'Guruprasad', 1st Floor, 37/4/A, 6th Lane,
Prabhat Road, Pune 411 004, India

Mobile: +91 97647 11315

**E-mail: gdctech@arkeycell.com,
arkeyconference@arkeycell.com**

Please send your registration form and payment details by email.