



<p style="text-align: center;"><b>Die Casting Society of India</b> <b>Seminar on Die Casting Technology</b> <b>20 July 2018, Crowne Plaza, Gurgaon</b></p>
--

**Tentative Programme**

- 09.00 – Registration/ Kit Collection  
10.00 – Inaugural Session  
(details in final programme)

**Technical Session-1**

- 10.30 - **Autonomous Optimization in Die Casting Process – A Brief Overview on Development of Zinc & Aluminium Castings in Finding the Root Cause of Defects Using Simulation Software**  
by Dileep Mohan, MAGMA ENGINEERING ASIA PACIFIC PTE
- 11.00 – Coffee/ Tea break
- 11.20 **A Systems Approach to High Quality Die Castings**  
by Sanjeev Verma, ASSOCIATED TECHNOCRATS PVT LTD  
11.40 (Presentation by Minda Corpn; title awaited)
- 12.00 **Importance of Die & Machine Design in Process Optimization of Hot Chamber Die Casting Machines**  
by Ravinder R Kaul, KAUL TOOLS PVT LTD SOLUTIONS
- 12.30 **Use of CFD Simulation for Casting, Welding and Additive Manufacturing**  
by Kaushik B, KAUSHIKS INTERNATIONAL
- 13.00 – Lunch (**HOST: HINDUSTAN ZINC LTD**)

**Technical Session-II**

- 14.00 **The Future Ahead - Foundry 4.0 & Digital Foundry ! Big Vision and Digital Transformation of Die-Casting Process**  
by Dilip Yadav, FOUNDRY RESOURCE PLANNING SOLUTIONS
- 14.30 – **Hot and Cold Chamber Die Casting Machines - Latest Developments & Features**  
by S.Pradeep Kumar, FRECH MACHINERY INDIA PVT LTD
- 15.00 – **Monitoring the Hot Chamber Die Casting Process**  
by Sanjeev Verma, ASSOCIATED TECHNOCRATS PVT LTD
- 15.20 – **High Speed CT for Production Process Control in Die Casting Process**  
by Samaresh Changdar, GE INDIA INDUSTRIAL PVT LTD

(coffee/ tea in the table)

- 15.40 – **Managing Zinc Price Risk In Volatile Times using MCX Zinc Futures**  
by Ms. Yamini Ojha , MCX
- 16.00 – **Hot Chamber Die Casting Machine With Advanced Digitalized Technology**  
by Diwakar Sharma, DS Tech
- 16.15 – **Is the Indian Automobile Industry on a Transition Mode?**  
by L.Pugazhenty, ILZDA/ Die Casting Society of India
- 16.30 – Industry Clinic/ Panel Discussion
- 17.00 – Concluding Remarks/ Wrap Up
- =====

**Venue:**

Hotel Crowne Plaza Today Gurgaon  
Sector-29, National Highway-8  
Gurgaon 122001, New Delhi (NCR)  
Ph: 0124 4534000

---

---

**Contact:**

Die Casting Society of India  
/India Lead Zinc Development Association  
39 Tughlaqabad Institutional Area  
M B Road, New Delhi 110062  
Tel: 011 26057360/6889, 29955536  
Email: [ilzda.info@gmail.com](mailto:ilzda.info@gmail.com); web: [www.ilzda.com](http://www.ilzda.com)