

DCSI Regional Seminar on
EXCELLENCE IN DIE CASTING – TECHNOLOGY & MARKETS
28 June 2024, Bangalore (The Chancery)
29 June 2024 (Forenoon): Plant Visit

TECHNICAL PROGRAMME

28 June 2024

- 08.30 : Registration & Kit Collection
- 10.00 : **Welcome / Opening Remarks & Indian Die Casting Industry – Way Forward**
by L Pugazhenthay, Executive Director, ILZDA/DCSI
- 10.30 : **“Reducing the Amount of Simulation Time in the Development of a Pressure Die Casting Die”** by Graham Wilson & Eric Buckley, HotFlo, Australia
- 11.00 : **Coffee / Tea**
- 11.20 **“Demanding Practices in Pressure Die Casting”**
by N Prabakaran, Dietech India (P) Ltd
- 11.40 : **“Evolution of Indian Die Casting Industry- Challenges & Experiences”**
by S Sivalingam; Dolphin Die Cast Pvt Ltd
- 12.00 : **“Reject Reduction Methodology – Hot Chamber Die Casting “**
by Sanjeev Verma, Associated Technocrats Pvt Ltd]
- 12.20 : **“Die Life Enhancement Thru Thermal Management.”**
by Rajesh R Aggarwal, Techsense Engineering Services
- Questions & Answers
- 13.00 : **Lunch** **Hosted by:** 
- 14.00 : **“Review of the Current Zinc Situation and Outlook for 2024”**
by Joao Jorge, International Lead & Zinc Study Group (Recorded)
- 14.20 : **“Best Zinc Die Casting Competition Awards 2024 – An Overview”**
by Martin Van Leeuwen, International Zinc Association (Recorded)
- 14.40 : **“Numerical Simulation for Semi-solid Casting”**
by Sanjay J, Kaushiks International

- 15.00 : **“Use of MAGMASOFT Simulation Software in Improving Aesthetic Quality of Die Cast Parts”** by Siva Kumar, Magma Engineering India Pvt Ltd
- 15.20 : **“Recovery from Dross - Increase Plant Productivity”**
by Biji Cherian, Consultant
- 15.40 : **"Empowering Die Casting Engineers: Introducing CASTLE - Your Ultimate Die Casting Companion"**
by Mohamed Ismail Khan, Koolcrafts
- 16.00 : **“Supergas: Perfect Energy Solution for Die-Casting Industries”**
by Santosh James, SHV Energy Pvt Ltd
- 16.20 : **Die Casting Clinic**
- 16.45 : Concluding Remarks / Wrap Up
- 17.00 : **High Tea**
- 19.00 : **NETWORKING DINNER** Hosted by:



29 June 2024 [forenoon] Plant Visit :

Hosted by:



- 09.15 : Assemble at Hotel Lobby
- 09.30 : Departure for Sandhar Units, Bangalore/Hosur
- 12.30 : Leave Sandhar Unit
- 12.45 : Lunch on the way
- 13.15 Depart for Bangalore

Sponsors:

