

2nd May

Day One – Injection Molding (Wednesday) 26th June 2024



08.00 - 08.50	Registration
08.50 - 09.00	Introduction
09.00 - 09.20	Welcome Remarks – Nidhi Verma, Founder & Managing Director, ElitePlus⁺⁺ Business Services
09.20 - 09.40	Keynote Address 1: Packaging Industry - A Roadmap to Sustainable future in Injection, Blow, Moulding, PET and Roto Moulding
09.40 - 10.00	Keynote Address 2: Opportunities for the Rigid Packaging in Rising India
10.00 - 10.20	Keynote Address 3: Latest Molding Technology for the Future Vehicle" which includes the Extrusion Technology for Battery Separator Film of EV Battery Toshihiro Kasai, Executive Officer on board, Shibaura Machine, Japan
10.20 - 10.40	Keynote Address 4: Indian Economy
10.40 - 11.00	Keynote Address 5: Opportunities for Export Growth and Import Substitution: Empowering Make in India Initiative

11.00 - 11.30 Coffee Break & Networking

INJECTION MOULDING

Business Session 1: Material Advancements for Moulding Applications

Session Chairman:

11.30 - 11.50	Leveraging Resin Technologies to Enhance the Sustainability of Polyolefins Amit Chaturvedi, President Operations – Petrochemicals, Reliance Industries Limited
11.50 - 12.10	Application and Benefits of Near Infrared Absorbing Pigments in Plastic Applications Dr.Dieter GUHL, Managing Director, Keeling & Walker Ltd
12.10 - 12.30	Sustainable Polypropylene (PP) for ISBM Applications
12.30 - 12.50	Polypropylene for TWIN applications

13.10 - 13.20 Q & A Session

Business Session 2: Voice of Brand Owners & Converters

Session Chairman:

13.20 - 13.35	Keeping it fresh @ Product Innovations in Caps & Closures
13.35 - 13.50	Meeting Changing Regulations & Market Needs @ Brand Owners Perspective
13.50 - 14.05	Aesthetics & Appearance for better Appeal and Branding: White goods & Appliances
14.05 - 14.15	Q & A Session

14.15 - 15.10 Lunch & Networking

Business Session 3: Machinery & Moulds: In ever changing Market Dynamics

Session Chairman:

- 15.10 - 15.30 **Need for Speed @ Latest Step Change**
- 15.30 - 15.50 **Reduction in Energy Consumption in Injection Molding**
Raju Desai, Director, Jyoti Plastics
- 15.50 - 16.10 **Breakthrough Technology in Hydraulic Fluids**
Ramesh Vardhan, Managing Director, Yizumi India
- 16.10 - 16.30 **Industry 4.0 Transformations: Advancing Machinery in Injection, Blow, Roto Moulding & PET**
Dhruv Shah, Managing Director, Prasad Group
- 16.30 - 16.50 **New Developments for Lowest Part Weight for Containers & in Mould assembly Caps.**
Vishal Agarwal, President, Yudo Hot Runner India Pvt. Ltd.
- Design Considerations for Spinstack Molding**
- New Generation revolutionary IML technology to maximize value of Recycled PP/PE**
- Next Generation Electric TWIM Machines for lower Energy, Cleanliness & Maintenance**
- 16.50 - 17.00 **Q & A Session**

Business Session 4: Home Appliances, White goods, Telecom, Mobility

Session Chairman:

- 17.00 - 17.15 **White Goods @ Washing Machines – Trends in Innovations, Sustainability & Impact towards Consumers**
- 17.15 - 17.30 **Home Appliances – Consumer Trends @ Pre & Post Pandemic**
- 17.30 - 17.45 **Battery for Automobiles @ Electrical Vehicle Segment – Innovations & Growth**
- PP Compounds @ opportunities in Automotive and Appliances**

17.45 - 18.15 Coffee Break & Networking

Business Session 5: Toys, Education & Health Care

Session Chairman:

- 18.15 - 18.35 **Toys for Education, entertainment**
- 18.35 - 18.55 **World of Storage Containers @ Air tight, Fresh food**
- Life Line in the medical world @ Syringes for Vaccines & Critical Medicines**
- 19.20 - 19.40 **Evening Address: Emerging Scenario for Merger & Acquisition in Packaging Sector**
- 19.40 - 19.50 **Lucky Dip Prizes**
- 19.50 Onwards **Cocktails & Networking Dinner**

Day Two @ Brand Owner Perspective PET, Blow Molding – (Thursday) 27th June 2024



08.00 – 08.50	Registration
08.50 – 09.00	Introduction and Welcome Remarks
09.00 – 09.10	Welcome Back – Nidhi Verma , Founder & Managing Director, ElitePlus⁺⁺ Business Services
09.10 – 09.30	Keynote Address: Enhancing Manufacturing: The Role of Artificial Intelligence in Transforming Rigid Packaging for Innovation, Sustainability, and Quality Assurance
09.30 – 09.50	Keynote Address by Plastic Circularity from the Perspective of a Brand Owner
09.50 – 10.20	Panel Discussion @ Recycled Polyolefins @ Availability, Regulations & Challenges going forward.
10.20 – 10.50	Panel Discussion @ Advancement in PE for Blow Molding Applications, Regulations & Challenges going forward.
10.50 – 11.20	Coffee Break & Networking

Business Session 6: Pharma & Medical Applications

- **Over the Counter Medications and use of PET @ Antacids, Oral Liquids, Cold & Cough Medications (Converters or end users)**
- **Polyethylene (HD/LD) / Polypropylene Medical Applications @ Bottles (Tablets / Saline) and Ophthalmic Fluids**
- **Current Status & Going Forward – Regulations on Plastics for Medical Applications.**

Business Session 7 : PET (Parallel Session 1)

(After Lunch)

Panel Discussion 2: Excellence in Manufacturing through Automation

Moderated by:

Panelist:

Q & A Session

Business Session 7A: PET – Perspective of Brand Owner

Session Chairman:

Latest Developments in Pharma Packaging

FMCG Perspective along with Macro Gambit and it's influence

Changing the Landscape of Beverage Packaging

Innovations in Packaging and Consumer Purchase Experience

Coffee Break & Networking

Business Session 7B: Innovations and Emerging Technologies in Rigid Packaging

Session Chairman:

Responsible Plastic Packaging

New Injection Moulding System for PET preform with embedded Quality Control Vision System and High cavitation Moulds dedicates to new 26mm neck finishes families.

New Single-Stage PET Technology for Highest Productivity - up to 48 cavities
Constantinos Sideris, Director, CYPET Technologies

Plastic Industry Challenges for Blow Moulders
Rajkumar B Jagyasi, Chief Executive Officer, Uniloy

Business Session 8 : Polyolefins (Parallel Session 2)

BLOW MOULDING

Business Session 8: Blow Moulding – Packaging: Perspective from Brand Owner & Converter

Session Chairman

Efficiency improvements and profitability through closed loop and automation
Sudha Jebadurai, President, Agr International, Inc.

India 2030: Roadmap for the Industry
Creative Group of Industries

Multilayer Blow Molding in context of Recycling & Sustainability

PE Blow molding Fuel Tanks – Opportunities

Creating High Quality Capacities

Q & A Session

Exciting Lucky Dip Prizes

17.55 Onwards Closing Remarks by Nidhi Verma, Founder & Managing Director, ElitePlus⁺⁺ Business Services
