

# StAR 2024

SOCIETY OF ASIAN ROTOMOULDERS

A SUCCESS WITH VALUABLE TAKEAWAYS FOR PARTICIPANTS

»» S B ZAMAN, STAR EXECUTIVE DIRECTOR



Kairali Fusion Entertainment

StAR significantly completed two decades of organising international rotomoulding conferences in India by holding the 20th annual conference in Kovalam, Kerala from January 28th to 30th. The 2024 conference took place at the beautiful beachside resort Uday Samudra. With a busy 3-day programme of high quality and variety, the forward looking theme was NAVIGATING THE FUTURE. The event included many valuable highlights including:

- 20 presentations covering key future aspects
- Attention catching Seminar “World Class Product Development” by four industry experts
- For the first time at a StAR conference, four very participative Panel Discussions
- A Roto Trade Show featuring Indian and International suppliers including Sponsor exhibitors who championed the conference
- Matrix Polymers, PolymerLink, and Greenage



Industries were Principal Sponsors

- Persico, NAROTO and Reinhardt Technik were Diamond Sponsors
- Ingenia Polymers and Jaljog Rotomould were Platinum Sponsors
- A NOTABLE CALENDAR EVENT announced at the conference was the upcoming ARMO 2025 to be hosted by StAR
- Twenty speakers of international eminence from India and around the world shared knowledge and rotomoulding interest.

A snapshot of the programme and most of the speakers speaks volumes for the substance that was at the core of the takeaways:

### SEMINAR

#### World-Class Product Development

*Ravi Mehra, Satish Gokhale, Umakant Savadekar, and Akshay Saini*

### PRESENTATIONS

#### Charged for Success: Unleashing the Power of Rotomoulding

*Martin Coles, Matrix Polymers – UK*

#### A Business Odyssey

*Ashish Baheti, Vectus Industries – India*

#### Rotomoulding: Grow Sustainably Creating Value

*Davide Accornero, Rototech – Italy*

#### Navigating the Future

*Ian Hansen, Consultant – Australia*

#### New Materials – A Never Ending Demand

*Venkit Mahadevan, PolymerLink – India*

#### Importance of Creep Data for Designers

*Umakant Savadekar, Phychem Technologies – India*

#### Comparison of Bio-PE and Standard PE Rotomoulded Products

*Marek Szostak, Poznan University – Poland*

#### Icorene 1490: A Game-Changer for Rotomoulding?

*John Steele, LyondellBasell – UK*

#### Sustainable Materials Approach to Rotomoulding

*Aldo Quaratino, Matrix Polymers – UK*



Top: Gala Dinner Attendees, Middle: Networking Musicians, Bottom: Networking attendees

#### Developing Sustainable Rotomoulding Material – a case study in India

*Ravi Kadiwar, Greenage Industries – India*

#### Smart Manufacturing – stepping into the future

*R Ravikumar, Roots Multiclean – India*

#### Design and Modelling of Type IV Hydrogen Tanks

*Jitendra Seregar – Queens University, Belfast – UK*

#### Specialty Rotational Moulding Products and Uses Thereof

*Emillio Chargoy, Ingenia Polymers – Canada*

#### Role of Mould Design in Cost Saving

*Prasad Deshpande, Jaljog Rotomould – India*

#### Advances in Research towards a Sustainable Future for Rotomoulding

*Dr. Peter Martin, Queens University, Belfast – UK*





**Speakers**

**Smart Automation – how to navigate the future**

*Matteo Cortesi, Persico SpA – Italy*

**NET ZERO – the end of rotational moulding?**

*Martin Spencer, UniqueRoto – UK*

**PANEL DISCUSSION: Navigating the future of rotomoulding for a Net-Zero world**

*Martin Spencer, Matteo Cortesi, Davide Accornero, Peter Martin, and Shivinder Chawla*

**Recyclability as a Pathway to New Horizons**

*Yuvraj Singh Ahuja, Frontier Polymers – India*

**Beyond Traditional: Outlook on Sustainable Product Development**

*Dominic Polayil, Rototech Welspun – India*

**R & D: As a long term survival strategy – from a 40 years experienced rotomoulder**

*Celal Beysel, Floteks – Turkey*

**PANEL DISCUSSION: R&D – basic science to innovative products**

*Celal Beysel, Dominic Polayil, Yuvraj Singh Ahuja, Satish Gokhale, and Dr. Sachin Waigaonkar*

Appreciation came in great measure not only for



**Performers & Attendees**

new knowledge that was in abundance, but also for the highly enjoyable social evenings, the Networking Dinner & Gala Dinner with Entertainment, which were wonderful opportunities for networking.

The musicians who enthralled the audience with traditional instrumental music, and the Kairali Fusion of South Indian dancers have left behind memories to be cherished for a long time.

There is much more to come as we look forward to the ARMO 2025 Conference to be hosted by StAR. Stay tuned! **R**