Edition # 2 | Hybrid Event

TechnoBiz LATEX LAVEEN

24-26 SEPT 2025 | CHENNAI, INDIA

GREEN PARK HOTEL

Main Sponsor



Supporter

FOSS

A TechnoBiz Executive Forum on Latex Industry & Technology











https://conference.technobiz.org



24-26 SEPT 2025 CHENNAI, INDIA HOTEL GREEN PARK CHENNAI

https://conference.technobiz.org











TechnoBiz invites all latex industry professionals to join the 2nd Edition of Latex Week 2025, happening on 24–26 September 2025 at Hotel Green Park, Chennai, India. This hybrid event will bring together experts, innovators, and industry leaders to share the latest ideas, technologies, and market trends in the latex sector. The program includes two days of presentations, a CEO Forum, and practical training courses on latex chemistry, processing, compounding, and testing. A special "Latex Doctor" session will also be held, where participants can openly discuss problems and challenges faced in the industry. Latex Week 2025 is a great chance to learn, network, and explore the future of latex.

Event Schedule

• Conference: 24-25 Sept 2025 (9am-5pm)

Training Courses: 26 Sept 2025 (9am-5pm)

• CEO Forum: 24 Sept 2025 (7pm-10pm)

Event Venue: Green Park Hotel, Chennai



24-26 SEPT 2025 CHENNAI, INDIA

https://conference.technobiz.org

Conference Program | 24-25 Sept 2025 | 9.30am-5.30pm

- Keynote Speech: A Cleaner Future:
 Restoring the Environment with Ammonia Free Natural Rubber Latex | Prof. Tim
 Osswald University of Wisconsin-Madison,
 USA & CEO, AFLATEX Technologies, Portugal
- Keynote Speech: Innovations in Natural Rubber Latex - Applications & Market Potential Dr. R.K. Matthan - Director, Polymer Consultancy Services Pvt. Ltd., India
- Latest Developments in Examination and Surgical Gloves Manufacturing Process for Better Quality | Gandhi Sivam – R&D Manager, Sri Anusham Rubber Industries Pvt. Ltd., India
- Enhancing Glove Performance with Smart
 Additives: A Cost-Effective Approach | Diluk
 Senanyake General Manager, MRC
 Industries Sdn Bhd., Malaysia
- Cost-Effective Fillers for Latex Foam Products | Dr. Siby Varghese – Joint Director (Retd.), RRII, Rubber Board India
- Efficiencies in NR Latex Centrifuging Process | P.H. Sarath Kumara – Consultant (Latex & Gloves), Lalan Rubbers (Pvt) Ltd., Sri Lanka
- Beyond Specifications: Selecting the Right Quality Concentrated Natural Rubber Latex
 | Anil Skariah - General Manager, Thaimed Babyproducts Co. Ltd., Thailand
- Natural Latex Foam: Materials Science, Manufacturing Engineering, and Global Industry Dynamics | Jay Soorya | Supply Chain Manager, Foam India Bed Products
- Latex Doctor | Bring your challenges, Get Expert Solutions!

- Advanced Latex Compounding Solutions: Tailored Formulations for Business
 Growth | Hemant Thakkar, Director, Rachana Rubber, India
- Indian Latex Foam Industry: Snapshot & Way Forward | Vinod Simon – Executive Director, Simmco Foam, India
- Next-Gen Latex: Global Shifts, Untapped Potential & the China Factor | Rejin Ravi – Head of Technology, Rasmi Group of Industries, India
- Next-Gen Sustainable Phenolic
 Antioxidant for Latex Applications –
 Meeting Regulatory and Performance
 Needs | Dr. Nibedita Kasyapi Technical
 Service Manager, SI Group Inc., India
- Recent Advances in Emulsion Technology for Improved Performance | Dr. Deepak Mishra – Senior Manager (R&D), Grasim Industries Ltd, Aditya Birla – Advanced Materials, India
- Speciality Carboxylated Nitrile Latex for Supported Gloves | Dr. Subhra Mohanty – Chief Technology Officer, Apcotex Industries Ltd., India
- Enhancing Natural Rubber Latex
 Properties with Filler Nanomatrix

 Structures | Dr. Asangi Gannoruwa Head,
 Department of Materials & Mechanical

 Technology, Faculty of Technology,
 University of Sri Jayewardenepura, Sri
 Lanka
- Cost-Effective and Reliable Method for Latex Testing | Mridul Mathur – Regional Sales Manager, Foss India Pvt. Ltd.



24-26 SEPT 2025 CHENNAI, INDIA HOTEL GREEN PARK CHENNAI

https://conference.technobiz.org

Training Courses | 26 Sept 2025 | 9.30am-5.30pm

Training Course 1

Latex Compounding: Applied Chemistry & Troubleshooting

Speakers: Anil Skariah & Dr. RK Matthan (Schedule: 9:30am-1pm)

- Latex Compounding: Selecting Raw Materials, GMP, Formulation Basics, Prevs. Post-Vulcanized Latex
- Conversion Methods: Dipping, Casting, Extrusion, Foaming – Choosing the Right Process
- Troubleshooting: Gelation, Poor Dispersion, Bubbles, Curing Issues & Corrective Actions
- Process Standardization: SOPs, Audits, Quality Control & Consistency Benefits
- Good Practices: Clean Operations, Material Traceability, Safe handling
- Continuous Improvements: Ongoing Optimization & Performance Enhancement

Training Course 3

Specialty Latex, Prevulcanisation and **Application**

Speakers: *Joseph John & Dr. RK Matthan* (Schedule: 2pm-5:30pm)

- Basics of Latex Production & Global Requirements
- Preservation, Preprocessing & Centrifuging
- Prevulcanisation Methods: Cold & Semi-Hot
- Applications in Industry: Condoms, Gloves, Catheters, Balloons, Thread & Tape, Foam, Medical devices, Fabric Coatings

Training Course 2

Synthetic Latex: Chemistry, Processing, and Applications

Speaker: Dr. Subhra Mohanty (Schedule: 9:30am-1pm)

- Types of Synthetic Latex and Key Applications
- Basics of Emulsion Polymerization & Stabilization
- Properties & Testing: Viscosity, Stability, Film Strength
- Formulation for Gloves, Adhesives, Foams & Coatings
- Processing: Dipping, Coating, Foaming, Binders
- Troubleshooting & Performance Improvement
- Sustainability: Bio-based & Low-VOC systems
- · Case Studies & Industry Best Practices

Training Course 4

Rheological Principles for Polymers and Latex

Speaker: Prof. Tim Osswald (Schedule: 2pm-5:30pm)

- Viscosity & Modulus Flow resistance and stiffness; latexes are viscoelastic.
- Deformation Behavior Controlled by chain entanglement, crosslinking, and particle coalescence.
- Generalized Newtonian Fluids Viscosity changes with shear rate; often shear-thinning.
- Rheometry Measures flow and deformation for design and QC.
- Viscoelasticity Materials both store and dissipate energy; key parameters: storage modulus, loss modulus, tan δ.



24-26 SEPT 2025 CHENNAI, INDIA

GREEN PARK HOTEL

A TechnoBiz Executive Forum on Latex Industry & Technology

https://conference.technobiz.org

Distinguished Speakers



Dr. RK Matthan



Anil Skariah



Jospeh john



Prof. Tim Osswald



Dr. Subra Mohanty



Diluk Senanyake



Dr. Siby Varghese



P.H. Sarath Kumara



Vinod Simon



Rejin Ravi



Dr. Nibedita Kasyapi



Dr. Deepak Mishra



Gandhi Sivam



Dr. Asangi Gannoruwa



Mridul Mathur



Hemant Thakkar



Jay Soorya

TechnoBiz LATEX WEEK

24-26 SEPT 2025 CHENNAI, INDIA

HOTEL GREEN PARK CHENNAI

A TechnoBiz Executive Forum on Latex Industry & Technology

https://conference.technobiz.org











Delegate Registration Fee

In-Person Participation

Conference (24-25 Sept)
Training (26 Sept)
3-Day Event (24-26 Sept)
CEO Forum (24 Sept)

Online Participation

Conference (24-25 Sept) Training (26 Sept) 3-Day Event (24-26 Sept)

Indian Delegates

17,000 INR/Person 15,000 INR/Person 25,000 INR/Person 10,000 INR/Person

Indian Delegates

30,000 INR/Person 25,000 INR/Person 50,000 INR/Person

Overseas Delegates

300 US\$/Person 250 US\$/Person 450 US\$/Person 200 US\$/Person

Overseas Delegates

600 US\$/Person 500 US\$/Person 900 US\$/Person Remarks: Govt Tax applies on registration Fees. Fee includes refreshments and lunch. *The* registration fee is subjected to change one week before schedule.

Group Registration: 10% discount applies for group of 3 or more delegates from the same organization registers at the same time.

CEO Forum Registration is by Invitation only. 3-Day Event registration doesnot include CEO forum. A separate registration is required. This session is open for top management only. CEO Forum registration includes dinner.

Remarks: Govt Tax applies on registration Fees.

Sponsorship

Main Sponsor: 300,000 INR | 5,000 US\$

- Recognition as a Sponsor in all signage / promotional materials
- Display of Company Brochures at Display Zone
- 5 Delegate Passes Complimentary
- Table-Top Booth in the Conference Area
- Cover Story Interview in "Rubber Review" E-Magazine
- Full Page Advert in the "Rubber Review" E-Magazine for 12 Months
- Social Media Promotion of Company Advert & Videos
- 30% OFF on the Registration Fee for Additional Delegates

Corporate Sponsor: 200,000 INR | 5,000 US\$

- Recognition as a Sponsor in all signage / promotional materials
- Display of Company Brochures at Display Zone
- 3 Delegate Passes Complimentary
- Cover Story Interview in "Rubber Review" E-Magazine
- Full Page Advert in the "Rubber Review" E-Magazine for 2 Months
- Social Media Promotion of Company Advert & Videos

Supporter: 100,000 INR | 3,000 US\$

- Recognition as a Sponsor in all signage / promotional materials
- Display of Company Brochures at Display Zone
- 3 Delegate Passes Complimentary
- Social Media Promotion of Company Advert & Videos



PKR Consultants, Andhra Pradesh is authorized organization to process fee payments for delegate registrations and sponsorships



24-26 SEPT 2025 CHENNAI, INDIA

A TechnoBiz Executive Forum on Latex Industry & Technology

https://conference.technobiz.org











How to Register?

Delegate Registration



Sponsorship Registration



Speaker Registration



Event Venue



Hotel Green Park

N.S.K. Salai, Arcot Rd, Vadapalani, Chennai Tamil Nadu 600026, India Web: https://hotelgreenpark.com/chennai/

Contact Person: Peram Prasada Rao, Project Manager TechnoBiz Latex Week 2025 | 24-26 Sept 2025, Chennai Mobile / WhatsApp: +66-89-489 0525, +91-6300 544 718 Email: peram.technobiz@gmail.com | Line: @technobiz Web: https://conference.technobiz.org

