

techtex

INDIA symposium

in collaboration with



**Shaping the future:
Sustainable growth
in fibre solutions and
innovations**

18 November 2025
Bombay Exhibition Center
Mumbai



Industry Overview

The Indian textiles and fibre industry is on a remarkable growth trajectory, driven by strong domestic demand, technological advancements, and robust government initiatives. The textile sector is projected to reach **US\$ 350 billion by 2030**, with exports contributing US\$ 100 billion. The fibre industry, particularly man-made fibres (MMF), is set to play a crucial role in this growth, with production expected to double by 2029-30. This shift towards MMF is fueled by its versatility, affordability, and sustainability, making it a preferred choice globally. With innovation and sustainability at the forefront, India's textile and fibre brands are poised to become key global players, offering abundant opportunities for investment and export growth.

The Indian government has introduced several initiatives to strengthen this sector. Under the Production Linked Incentive (PLI) scheme, the government has allocated ₹1,143 crore to boost the production of man-made fibres (MMF) and technical textiles, enhancing their global competitiveness. The Union Budget 2025-26 also includes key measures, such as the National Manufacturing Mission to improve production efficiency, an Export Promotion Mission to increase exports, and financial support for MSMEs through a Fund of Funds. These government efforts are designed to position India as a global leader in the textile and fibre industries, driving growth, job creation, and export potential.

Conference Overview

Dornbirn Global Fiber Conference at Tectextil India Symposium 2025 is proud to host its upcoming edition in collaboration with the world's largest fibre innovation congress—the Dornbirn Global Fiber Conference Asia.

Scheduled for 18th November 2025, the conference will take place under Tectextil India Symposium, focusing on 'Shaping the Future: Sustainable Growth in Fibre Solutions and Innovations.'

The conference will be held alongside Tectextil India which will be held from 19—21 November 2025

Led by globally acclaimed subject matter experts, researchers, manufacturers, and thought leaders, the conference promises insightful discussions on the latest advancements in fibre technology.



Global Fibre Congress Asia 2025: Key Event Highlights



4 Technical Sessions



30 Speakers



200+ Industry Delegates

Agenda for the Conference

Panel discussions: Leadership Panel Discussions

- Developments and innovations in fiber and technical textiles: Global and regional perspectives
- Policy and regulatory framework: Aligning India with global standards
- The next generation of high-performance fibers

Technical Session: Advance fibre & material innovations for a circular

- Bio-based, biodegradable, and recycled fibers – Innovations for circularity
- Low-impact processing and renewable integration – Waterless dyeing, carbon reduction, and sustainable energy
- Waste-to-fiber innovations: Upcycling agricultural and textile waste
- Automotive and aerospace textiles – Fiber solutions for light weighting and safety

Technical Session: AI, digitalization and sustainability in fiber and fiber processing

- Advanced recycling technologies in fiber processing
- Blockchain and AI in fibers and fiber processing, enhancing traceability and compliance
- AI and IoT in smart textiles: Enhancing user experience and performance
- Scaling circular models in fiber processing: profitability and sustainability balance

Technical Session: The future of the textile value chain – Digital, Circular & Scalable

- Integration of AI/digitalization into the downstream process – Fiber processing
- Meta/high-performance fibers: PBI, glass fiber, carbon fiber, teflon fiber, and geotextiles
- Sustainable and smart textiles: The next wave of innovation
- Data-driven sustainability in the textile supply chain

Tentative*



Conference Agenda

08:00 – 09:30	Registration and Welcome Tea/Coffee	
09:30 – 10:00	Opening Ceremony: Inaugural Lamp Lighting	
10:00 – 10:10	Welcome Note by Messe Frankfurt India	
INAUGURAL SESSION (Strategic & Keynote Address) Theme: Shaping the Future: Sustainable Growth in Fiber Solutions and Innovations		
10:10 – 10:25	Opening Address by Austrian Fibers Institute	
10:25 – 10:40	Theme Address	
Industrial Leadership Keynote Address		
10:40 – 10:55		Rohit Aggarwal, CEO, Lenzing
Innovation Keynote Address - Tech-Driven Transitions: The Role of Innovation in the Manmade Fiber Industry		
10:55 – 11:10		Georg Stausberg, CEO, Oerlikon Polymer Processing Solutions
International Leadership Address		
11:10 – 11:25		Uday Paul Singh Gill, Senior Partner, Gherzi Consulting
Keynote Address		
11:25 – 11:40		Department of Textiles, Government of Tamil Nadu
Inaugural Address by Chief Guest		
11:40 – 11:55		*Hon'ble Shri Giriraj Singh, Minister of Textiles, Ministry of Textiles
		*Hon'ble Shri. Sanjay Savkare, Minister of Textiles, Government of Maharashtra
11:55 – 12:00	Felicitation of Guests	
12:00 – 12:20	Networking Tea Break	
Session 1: Advance fiber & Material Innovations for a Circular Economy		
Presentation 1 - Innovation and Partnership for India's High Performance and Functional Fibre Sector		
12:20 – 12:35		Professor Thomas Gries, Director, Institute of Textile Technology, RWTH
Presentation 2 - Standard Setting and the Need for Verification – Exploring the Higg Index verification journey and what it means for apparel, footwear, and consumer goods.		
12:35 – 12:50		Dhawal Mane, Director, Training and Verification, Cascale





* Speakers names mentioned with an asterisk mark are not confirmed; confirmation is yet to be received

Conference Agenda




12:50 – 13:05	<p>Presentation 3 - EvoSteam – The Revolution in Staple Fiber Production</p>  <p>Max Hergenreder, Sales Manager, Oerlikon Neumag</p>
13:05 – 13:20	<p>Presentation 4 - EREMA Fiber2Fiber Recycling Process for Polyester Fibres and Textiles.</p>  <p>Dr. Wolfgang Hermann, Business Development Manager, Erema Group GmbH</p>
13:20 – 13:35	<p>Presentation 5 - Syre – Driving the Shift to Circular Polyester at Scale</p>  <p>Christian Cavell, Commercial Lead Automotive, SYRE</p>
13:35 – 13:40	Q & A Round & Felicitation of Speakers
13:40 – 14:40	Lunch & Networking
Session-2 - Developments and innovations in fiber and technical textiles: Global and Regional perspectives	
14:40 – 14:55	<p>Presentation 6 - Barmag Recycling Technologies - Closing the loop, opening up potential"</p>  <p>Sudipto Mandal, Regional Sales Director Recycling, Oerlikon India</p>
14:55 – 15:10	<p>Presentation 7 - Weaving a Circular Future: Transforming the Textile Industry Worldwide</p>  <p>Andreas Bartl, Senior Scientist, TU Wien - ICEBE</p>
15:10 – 15:25	<p>Presentation 8 - AntiStax® Yarns: Redefining Antistatic Protection in Technical Textiles</p>  <p>Dr Nandan Kumar (PhD), Managing Director, High Performance Textile Limited</p>
15:25 – 15:40	<p>Presentation 9 - Low-Impact Processing & Renewable Integration – Waterless dyeing, carbon reduction & sustainable energy</p>  <p>Monika Choudhary, Assistant Dean & Associate Professor, Sharda University Agra</p>
15:40 – 15:55	Presentation 10
15:55 – 16:00	Q & A Round & Felicitation of Speakers
16:00 – 16:20	Tea Break & Networking

Conference Agenda

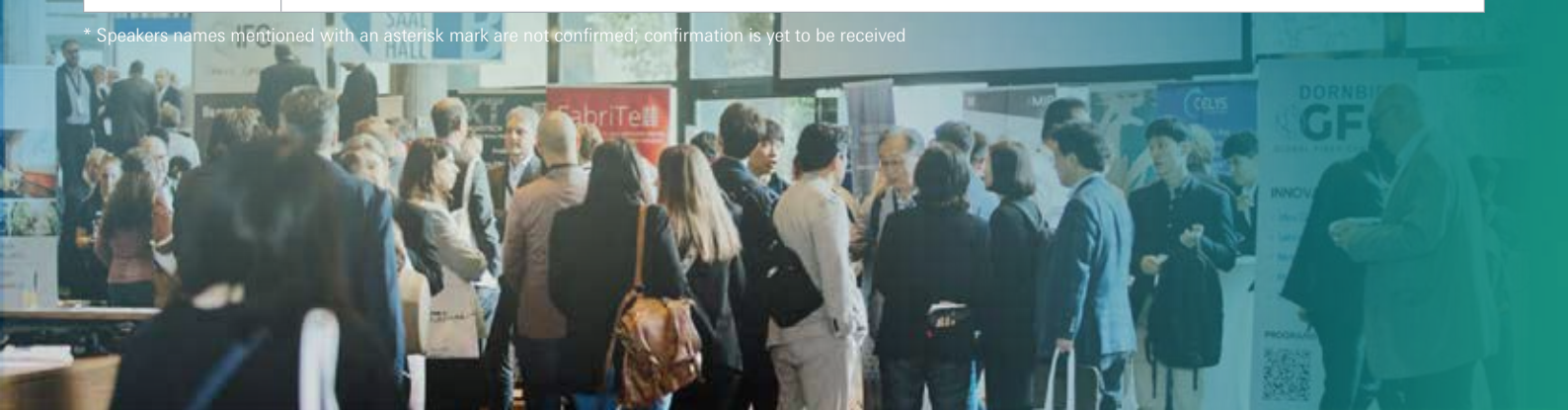
Session 3: AI, Digitalization & Sustainability in Fibers & Fiber processing

16:20 – 16:35	Presentation 11 - Sustainability and other developments in the European man-made fibres industry	
		Frédéric van Houte, Director General - CIRFS, Comité International de la Rayonne et des Fibres Synthétiques
16:35 – 16:50	Presentation 12 - Developments and innovations in fiber and technical textiles: Global and regional perspectives	
		Dr. Arpan Kharva, Research Scholar, The Maharaja Sayajirao University of Baroda
16:50 – 17:05	Presentation 13 - Traceability – the future of Fashion	
		Ranga Nathan NS, Vice President and Head of Customer Engagement, TextileGenesis
17:05 – 17:20	Presentation 14 - PET recycling for POY the next level !	
		Stefan Vandendijk, Global Application Manager, Polymer and Manmade Fibers Filtration, Bekaert
17:20 – 17:25	Q & A Round & Felicitation of Speakers	

Session 4: The Future of the Textile Value Chain – Digital, Circular & Scalable

17:25 – 17:40	Presentation 15 - Affordable Innovation in Fiber Technology: Leveraging Existing Solutions for Societal Impact	
		Pramod Ravichandran, Research Engineer, FibreCoat GmbH
17:40 – 17:55	Presentation 16 - From Intent to Impact Coats Transformational Journey towards Sustainability A Case Study	
		SK Raja, Director - Material Transition & Innovation, Coats
17:55 – 18:10	Presentation 17 - Advanced recycling technologies in fiber processing	
		Sabrina Mauter, Research associate, Hochschule Niederrhein University of Applied Sciences
18:10 – 18:20	Q & A Round & Felicitation of Speakers	
18:20	Vote of thanks followed by Networking Cocktails & Dinner	

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Attendees at GFC Asia

Manufacturers and suppliers



- Fibre and textile manufacturers
- Fabric producers
- Raw material suppliers (cotton, wool, synthetic fibres)
- Yarn manufacturers

Designers and developers



- Textile designers
- Product developers
- Fashion designers
- Textile engineers

Industry professionals



- Researchers & scientists working on textile innovations
- Quality control & testing experts
- Product managers and R&D specialists
- Textile engineers and technologists

Business and trade representatives



- Distributors and wholesalers
- Exporters and importers of textiles
- Retailers and buyers
- Supply chain managers

Academic and educational institutions



- Professors & researchers in textile engineering, fashion technology, material science, & related fields
- Students and trainees in the textile industry

Sustainability and environmental experts



- Professionals working on sustainable textiles, eco-friendly fabrics, and circular economy initiatives
- Sustainability consultants and organisations

Technology providers



- Companies offering textile machinery, equipment, and automation solutions
- Experts in textile technology and smart textiles (e.g., wearable tech, digital printing)

Government and policy makers



- Government representatives overseeing the textile industry
- Policy analysts and industry regulators

Investors and financial institutions



- Investors interested in the textile industry
- Financial analysts focused on the textile and fashion sector

Register as a Delegate at Dornbirn-GFC Asia 2025

Establish a presence around key conversations by aligning with the most relevant conference sessions and panel discussions



Delegate Registration Fee

S.no	Participant Category	Registration Fee Per Person (INR)	Registration Fee Per Person (Euro)
1	Delegate Fees (Early bird, valid till 30 September, 2025)	8,000	150
2	Delegate Fees (Standard, after 30 September, 2025)	10,000	175

* 18% GST payable additionally on above-mentioned Delegate Fee.

Your Conference Pass Includes

Full Conference Access	Sustainability Keynote Address by Reliance
Networking	Connect with over 200 industry delegates during dedicated lunches and the networking cocktails & dinner.
Key Resources	Get digital access to all presentations and conference proceedings.

Who Should Attend?

This event is for professionals at the forefront of the fiber and textile industries. Expect top-level representation from key stakeholder groups, including:

Manufacturers & Suppliers	Designers & Developers	Industry Professionals	Business Leaders	Academics	Sustainability Experts	Technology Providers
Fibre and textile producers, raw material suppliers, and yarn manufacturers.	Textile and fashion designers, engineers, and product developers.	Researchers, scientists, quality control experts, and technologists.	Exporters, importers, distributors, retailers, and supply chain managers.	Professors, researchers, and students in textile engineering and fashion technology.	Professionals working on eco-friendly fabrics and circular economy initiatives.	Companies offering textile machinery, equipment, and automation solutions.




**For Delegate Registration,
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- By signing the sponsorship contract, sponsors agree to the event terms and conditions outlined at the back of the sponsorship form
- Allocation of packages will be strictly on a first come first-served basis on receipt of a signed contract, subject to availability
- All sponsorship prices are exclusive of taxes i.e. 18% GST



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