



# CONFERENCE BROCHURE

## The Mega Filtration and Separation Exhibition and Conference A Global Showcase

**IFTEX** 2026  
INDIA  
INTERNATIONAL FILTRATION AND  
SEPARATION INDUSTRY, TECHNOLOGIES &  
SUB-INDUSTRY EXHIBITION AND CONFERENCE

**03 04 05** JUNE 2026

Hall 3, Bombay Exhibition Centre,  
Western Express Highway, Goregaon (East),  
Mumbai

Organizers



Joint Conference Organiser



For Conference:

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[www.iftexindia.com](http://www.iftexindia.com)

IFTEX India

# Conference

The IFTEX India Conference, jointly organised with the Indian Technical Textile Association (ITTA), will run alongside the exhibition and serve as a focused knowledge-sharing platform for the filtration and separation industry. The conference will bring together industry leaders, technology providers, researchers and end-users to discuss the latest trends, innovations, standards and market opportunities across industrial, environmental, medical, HVAC, automotive and specialty filtration sectors. Through expert-led sessions, case studies and panel discussions, the conference aims to foster collaboration, encourage technology adoption and support the growth of India's filtration and separation ecosystem.



## One Platform.

**Endless Opportunities.**

### **Filtration & Separation Industry**

A hub for engineers, researchers, specialists & decision-makers.

# “FILTERING THE FUTURE”

Advancing Materials, Manufacturing, and Applications in Industrial, Environmental, Medical, HVAC, Automotive, And Specialty Filtration Sectors.

## Tentative Conference Agenda

Day 1 – 3<sup>rd</sup> June 2026

|                     |   |
|---------------------|---|
| 9:00 AM – 10:00 AM  | REGISTRATION  |
| 10:00 AM – 11:00 AM | INAUGURAL SESSION   |
|                     | Title: Opening the Future of Filtration & Separation<br>Theme: Industry outlook, policy direction, global trends, and India's growth roadmap in filtration and separation.  |
| 11:00 AM – 11:30 AM | TEA / COFFEE BREAK  |
| 11:30 AM – 12:15 PM | TECHNICAL SESSION – 1   |
|                     | Title: Advanced Fibres & Materials for High-Performance Filtration<br>Theme: Development of filtration fibres and media for Oil & Gas, Pharma, HVAC, Water, Cement, and Thermal Power applications; performance, durability, and material innovation.<br>Speaker:<br>PPS Fibres and their applications in Filtration - Shri. Pradeep Singh, Toyobo India Pvt. Ltd.<br>Meta-Aramid Fibres<br>Glass Fibres - 3B Goa Glass Fibre   |
| 12:15 PM – 1:00 PM  | PANEL DISCUSSION - 1  |
|                     | Title: Bridging Industry Needs with Filtration Technologies<br>Theme: Industry challenges, standards, and adoption of advanced filtration systems.  |
| 1:00 PM – 2:00 PM   | LUNCH BREAK   |
| 2:00 PM – 2:45 PM   | TECHNICAL SESSION – 2   |
|                     | Title: Filtration for Clean Air, Water & Process Reliability<br>Theme: Environmental filtration, industrial hygiene, water purification, and system reliability improvements.<br>Speaker:<br>Air Filtration - Dr. Arunangshu Mukhopadhyay, Professor, Department of Textile Technology, National Institute of Technology, Jalandhar<br>Water Filtration - Prof. Apurba Das, Department of Textile & Fibre Engineering, Indian Institute of Technology, New Delhi<br>Recycling of Filters - Dr. Bipin Kumar, Associate Professor, Department of Textile & Fibre Engineering, Indian Institute of Technology, New Delhi |
| 2:45 PM – 3:30 PM   | PANEL DISCUSSION - 2  |
|                     | Title: Future Demands in Industrial & Environmental Filtration<br>Theme: Emerging regulations, sustainability requirements, and evolving performance expectations.  |
| 3:30 PM – 4:00 PM   | TEA / COFFEE BREAK  |
| 4:00 PM – 4:45 PM   | TECHNICAL SESSION – 3   |
|                     | Title: Filtration Technologies for Energy, Process & Environmental Protection<br>Theme: Filtration systems in power plants, HVAC, water treatment, and industrial processes — efficiency, reliability, and lifecycle performance.   |
| 4:45 PM – 5:30 PM   | PANEL DISCUSSION - 3  |
|                     | Title: Innovation Pathways in Filtration Media & Systems<br>Theme: R&D, materials engineering, system integration, and collaboration models.  |

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## Tentative Conference Agenda

Day 2 – 4<sup>th</sup> June 2026

|                     |   |
|---------------------|---|
| 9:00 AM – 10:00 AM  | REGISTRATION  |
| 10:00 AM – 10:45 AM | TECHNICAL SESSION – 4<br>Title: Advanced Manufacturing Technologies for Filtration Products<br>Theme: Nonwoven and membrane production, composite media, pleating and assembly, automation, quality control, and sustainable manufacturing practices for filtration systems.<br>Speaker:<br>Autotech Nonwoven Pvt. Ltd.<br>Khosla Profil Pvt. Ltd.<br>Welspun Global Brands Ltd |
| 10:45 AM – 11:30 AM | PANEL DISCUSSION - 4<br>Title: Technology Adoption & Standardisation in Filtration<br>Theme: Certification, quality benchmarks, and implementation challenges in industrial filtration.   |
| 11:30 AM – 12:00 PM | TEA / COFFEE BREAK  |
| 12:00 PM – 1:00 PM  | TECHNICAL SESSION – 5<br>Title: Application-Driven Filtration Solutions for Critical Industries<br>Theme: Sector-specific solutions addressing air quality, process safety, and regulatory compliance.  |
| 1:00 PM – 2:00 PM   | LUNCH BREAK   |
| 2:00 PM – 2:45 PM   | TECHNICAL SESSION – 6<br>Title: Advanced Filtration for Heavy Industries & Infrastructure<br>Theme: Dust collection, emission control, and process filtration in cement plants, power plants, and large industrial facilities.  |
| 2:45 PM – 3:30 PM   | PANEL DISCUSSION - 5<br>Title: Market Trends, Investment & Growth in the Filtration Sector<br>Theme: Market outlook, export opportunities, investment trends, and ecosystem development.  |
| 3:30 PM – 4:00 PM   | TEA / COFFEE BREAK  |
| 4:00 PM – 4:45 PM   | TECHNICAL SESSION – 7<br>Title: Integrated Filtration Solutions for Multi-Sector Applications<br>Theme: Cross-sector innovations and system integration for industrial, environmental, and specialty filtration.  |
| 4:45 PM – 5:30 PM   | PANEL DISCUSSION - 6<br>Title: Collaboration for the Future of Filtration<br>Theme: Industry-academia partnerships, technology transfer, and scaling innovation.  |

- Registration Fees / Delegate = INR 3000 + GST
- Sponsorship Package available, please email us to avail the package

For Conference: +91 9769464616 | E-mail: [ittaevents@ittaindia.org](mailto:ittaevents@ittaindia.org)