

TWO DAY INTERNATIONAL CONFERENCE ON "FILTRATION AND SEPARATION - OPENING THE FUTURE OPPORUNITIES"

**3rd - 4th June 2026 | Venue: Hall 3, Bombay Exhibition Centre (BEC),
Mumbai**

Program Schedule

Day 1 - 3rd June 2026	
10:00 AM - 11:00 AM	REGISTRATION & NETWORKING TEA/COFFEE
11:00 AM - 12:00 PM	INAUGURAL SESSION
12:00 PM - 01:00 PM	<p>SESSION-1: ADVANCED FIBRES & MATERIALS FOR HIGH-PERFORMANCE FILTRATION (PRESENTATIONS)</p> <p>Speakers:</p> <p>1. Core-Spun PPS/ Glass Yarns for High Temperature Filtration Media - Dr. Nandan Kumar, Managing Director, High Performance Textiles Pvt. Ltd.</p> <p>2. A New Frontier in Filtration: Inherent FR & Acid-Resistant Modacrylic Nonwovens - Shri. Sumit Banik, Senior Manager - Sales & Marketing, Kaneka India Pvt. Ltd.</p> <p>3. Glass Fibre for Filtration Industry - Shri. Suresh Bhat, Head of Sales, Valmiera Glass Group-UK, Latvia & South East Asia & Shri. Arth Thakkar, Director, Shrinath Adhesive Products Pvt. Ltd.</p>
01:00 PM - 02:00 PM	LUNCH BREAK
02:00 PM - 03.00 PM	<p>SESSION-2: ENGINEERING FILTRATION SOLUTIONS FOR INDUSTRY (PANEL DISCUSSION)</p> <p>Moderator: Dr. Anup Rakshit, Advisor, Indian Technical Textile Association (ITTA)</p> <p>Panellists:</p> <p>1. Shri. Basantt Khaitan, Chairman, BVK Group</p> <p>2. Shri. Chirag Kataria, Founder, MeVaChi Solutions - Combination of Particle and Molecular Filters for various applications</p> <p>3. Shri. Kamalesh Mehta, Designated Partner, Filtracare LLP</p>
03.00 PM - 04.30 PM	<p>SESSION-3: DRY/ AIR FILTRATION (PRESENTATIONS)</p> <p>Theme: Dry/ Air Filtration Systems - cement, metal, pharma & power plants and industrial processes - efficiency, reliability & lifecycle performance.</p> <p>Speakers:</p>

	<p>1. Air Filter Media Performances: Industrial Challenges and Insights - Dr. Arunangshu Mukhopadhyay, Professor, Department of Textile Technology, National Institute of Technology, Jalandhar</p> <p>2. PTFE Membrane Vs Nano Fiber Membrane Performance - Shri. Pramod Khosla, Managing Director, Khosla Profil Pvt. Ltd.</p> <p>3. Evolving Landscape of Metal Mesh Fabrics in Precision Filtration - Shri. Basantt Khaitan, Chairman, BVK Group</p> <p>4. Opportunities in Air Filtration: Future Value-added Products and Processes - Prof. Dipayan Das, Department of Textile & Fibre Engineering, Indian Institute of Technology, New Delhi</p>
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Day 2 - 4th June 2026	
10:00 AM - 11:00 AM	REGISTRATION & NETWORKING TEA/COFFEE
11:00 AM - 01:00 PM	SESSION-4: AIR FILTRATION (PRESENTATIONS)
	<p>Speakers:</p> <p>1. The Right Filter for the Right Application - Balancing Air Quality, Energy & HVAC Performance - Shri. Gautham Baliga, Director, Opal HVAC Engineers Pvt. Ltd.</p> <p>2. Full Spectrum Filtration with Case Study - Shri. Kamallesh Mehta, Designated Partner, Filtracare LLP</p> <p>3. From Innovation to Market: Nanofibre Filters for High Performance Air Systems - Ms. Deepali Plawat, Senior Deputy Director, Ahmedabad Textile Industry's Research Association (ATIRA)</p>
01:00 PM - 02:00 PM	LUNCH BREAK
02:00 PM - 03:45 PM	SESSION-5 - WET FILTRATION (PRESENTATIONS)
	<p>Theme: Wet Filtration Systems - water treatment, chemical & process industries and system reliability improvements.</p> <p>Speakers:</p> <p>1. Bioactive Nanomaterial-Enhanced Nonwoven Water Filters for Rural Access - Prof. Apurba Das, Department of Textile & Fibre Engineering, Indian Institute of Technology, New Delhi</p> <p>2. Polypropylene Homopolymer Housings - Performance Beyond Filtration - Shri. Jigar Sheth, Marketing-Senior Manager, MMP Filtration Pvt. Ltd.</p> <p>3. Development of Sustainable milkweed fibre based Hydrophobic-oleophilic Filtration Media for Oil & Grease Removal from Industrial Wastewater - Dr. M. S. Parmar, Director General & Ms. Annu Kumari, Scientific Officer, Northern India Textile Research Association (NITRA)</p>

03:45 PM - 04:30 PM	SESSION-6: ADVANCEMENT IN FILTRATION PRODUCTS (PRESENTATIONS)
	<p>Theme: Next-Generation Filtration Products: Innovation, Performance & Sustainability</p> <p>Speakers:</p> <p>1. Role of Ultrafine Fibres in air-borne sub-micron particulate matter removal - <i>Dr. Sumit Roy, Assistant Professor, Department of Textile & Fibre Engineering, Indian Institute of Technology, New Delhi</i></p> <p>2. From High Performance Waste to High Value Filtration: Advancing Circularity through Recycling of Technical Textiles - <i>Dr. Bipin Kumar, Associate Professor, Department of Textile & Fibre Engineering, Indian Institute of Technology, New Delhi</i></p>
04:30 PM - 05:00 PM	NETWORKING TEA / COFFEE BREAK