



सत्यमेव जयते

Ministry of Textiles  
Government of India



	<b>350 Delegates</b>			<b>37 Speakers</b>
<b>1460 B2B Meetings</b>	<b>6781 Business Visitors</b>		<b>51 G2B Meetings</b>	
<b>143 International Buyers</b>			<b>165 Exhibitors</b>	



**7<sup>th</sup>** INTERNATIONAL EXHIBITION &  
CONFERENCE ON TECHNICAL TEXTILES

# TECHNOTEX-2018

**June 28-29, 2018**

**Bombay Exhibition Centre, Mumbai**

[www.technotexindia.in](http://www.technotexindia.in)



## AN OVERVIEW

### INDIAN TECHNICAL TEXTILE INDUSTRY

Technical textiles are textile materials and products used for their technical performance and functional properties. Technical textiles are an important part of the textile industry and its potential is still largely untapped in India. With the increase in disposable income, the consumption of technical textiles is expected to increase. Thriving on end user segment growth and domestic consumption, the Indian technical Textiles market has reached INR 1, 16,000 crore by 2016-17 at a year-on-year growth rate of 12% p.a.

Major Schemes being implemented for technical textiles by Ministry of Textiles, Government of India

#### I. Technology Mission on Technical Textiles (TMTT)

Under Technology Mission on Technical Textiles (TMTT) with a fund outlay of Rs. 200 crore, four Centres of Excellence (CoE) were set up in the area of Indutech, Sportech, Non wovens and Composites and four CoEs were upgraded in the area of Agrotech, Meditech, Protech, and Geotech.

#### II. Scheme for promoting usage of Agrotexiles in North-Eastern Region

The scheme has an approved outlay of Rs.55 crore for a period of 5 years from 2012-13 to 2016-17. The Scheme has been extended for another two years (2017-18 & 2018-19). The aim of the scheme is to encourage

utilization of Agrotexiles in improving the agriculture, horticulture, floriculture & sericulture produce of the N-E states through awareness programmes, development of Agrotexile products suitably customized for use in the North-Eastern region, creating demonstration set-up depicting the benefit of usage of Agrotexile products suitable for the region, training of farmers and distribution of Agrotexile kits to farmers in the local communities. Demo centres have already been established in all the NER states.

#### III. Scheme for promoting usage of Geotechnical textiles in North-Eastern Region:

The Scheme was launched in December 2014 with a total outlay of Rs. 427 crore for a period of 5 years from 2014-15 to 2018-19. The objective of the scheme is to promote and utilize Geo-textiles in development and strengthening of the infrastructure in the NE states by providing technological and financial support for meeting incremental costs, if any, due to the usage of Geo textiles in existing/ new projects in road, hill/ slope protection & water reservoirs. The projects are identified in consultation with the State-Governments & concerned Stakeholder Agencies. So far projects have been approved for Manipur, Tripura, Meghalaya and Arunachal Pradesh.

For further information about policies, schemes on technical textiles and various initiatives of Ministry of Textiles, Government of India, kindly visit: [www.technotex.gov.in](http://www.technotex.gov.in)



Technotex 2018 will pool in participants, visitors and other key decision makers from a diverse cross section of the technical textile industry with a view to provide more innovative solutions, identify new business opportunities and create an environment congenial for growth. Organized by Ministry of Textiles, Government of India & FICCI, Technotex 2018 will be held at Mumbai, the financial capital of India.

## OBJECTIVES

- Make India a manufacturing hub in the area of Technical Textiles under the "Make in India" initiative of Government of India.
- Attract Investments.
- Project the latest technological developments in Technical Textiles.
- Project the status, facilities and services on R&D, quality control, govt. regulations and controls, rules and procedures.
- Supply of plant, machinery and equipment in Technical Textiles.
- Showcase the latest products, machinery, equipment & developments in the industry for generating business and test marketing.
- Technology adaptation and upgradation.

## HIGHLIGHTS

- Focused exhibition on Technical Textiles in India
- 10,000 sq. mtrs.of exhibition area
- More than 150 exhibitors expected
- Concurrent Conference on Technical Textiles
- International Pavilions
- State pavilions
- Product show on Technical Textiles
- B2B and G2B meetings
- Reverse Buyer Seller Meet (RBSM)



# DISPLAY PROFILE

## MEDICAL TEXTILES

- Healthcare/hygiene products - Include beddings & clothings for medical purpose, surgical clothes, products for feminine hygiene like sanitary napkins, baby and adult diapers.
- Non-implantable materials - For wound care that includes absorbent pad (wound contact layer, base material viscose, plastic film) and bandages (simple inelastic/elastic, orthopaedic, plasters, gauzes, lint, padding)
- Textiles in extracorporeal devices - Like artificial kidney, liver and lungs
- Implantable materials - Like sutures (biodegradable and non-biodegradable), soft tissue implants, artificial tendon (meshes), artificial ligament, artificial cartilage, orthopedic implants, artificial joint, cardiovascular implants, vascular grafts

## MOBIL TEXTILES

- Air bag fabrics
- Tyre cord fabrics (including hose and drive belt reinforcements)
- Automotive upholstery and textile fabrics used inside the vehicle
- Tyres (for cord reinforcement material, side and thread walls, carcass piles)
- Engine (radiator hoses, hydraulic lines, filters)
- Composites used in automotives
- Comfort and decoration (seating, carpets, interior)
- NVH applications of nonwovens

## INDUSTRIAL TEXTILES

- Dry and wet filtration applications
- Polishing cloths
- Needle punched felt
- High tenacity yarns
- Drive belts, conveyor belts (for paper making and food processing, textile industry)
- Sealing cord, fabrics for coating, Edging tape for coated fabrics
- Coated / laminated fabrics, Fusing threads and rods
- Coated and extruded yarns, yarns for composites

## ECO TEXTILES

- Erosion prevention textiles
- Geomembranes for landfills

## GEOTEXTILES

- Geogrids, woven & nonwoven geotextiles, gabions, geocells, geobags, geotubes, prefabricated vertical drains, geosynthetic clay liner.

## HOME TEXTILES

- Mattress fabrics, furniture lining

## PACKAGING TEXTILES

- FIBC big bags (Flexible Intermediate Bulk Containers) for powdered & granular materials
- Laundry bags and other bulk packaging products
- Twine and string for tying packages (excludes agricultural applications)
- Non-paper tea bags and coffee filters
- Net packaging for storing, packing, transporting, retailing, foodstuffs, toys
- Woven fiber strapping, lightweight mailbags





## PROTECTIVE TEXTILES

- Fire service equipment, bullet-proof jackets, army tents, extinguishing blankets
- Fabrics with waterproof and breathable membrane
- Mountain safety ropes, climbing harness
- Protective clothing fabrics for protection from fire, bullets, Special jackets, attire to combat severe temperatures
- Fabrics for disposable garments worn to provide protection against harmful chemicals, gases and pesticides
- Fluorescent and Phosphorescent fabrics for gilets, trousers
- Fabrics of fire-retardant yarns/heat resistant yarns/fibers are under protech
- Weapons rolls / bandoleers

## SPORT TEXTILES

- Tents and sleeping systems, parachutes, artificial turf, ballooning fabric, sail cloth

## AGRO TEXTILES

- Greenhouse covers, nets, aqua-culture, ground water management, shade nets, crop covers, anti-hail covers, insect nets, root ball nets, bird nets, mulch mats, fishing nets

## CONSTRUCTION TEXTILES

- These textiles are used in the construction of buildings, dams, bridges, tunnels & roads and collectively comprise the sector. Some of the major products covered under this sector are used in:
  - Hoardings & signages, Scaffolding nets, Awnings & canopies, Tarpaulins, Architectural membranes and Roofing materials

## CLOTHING TEXTILES

- Technical components of clothing (such as breathable membranes), shoe reinforcement and construction as well as rain wear. Some application areas are:
  - In shoe components like shoe laces
  - For insulation and structures like interlinings (woven as well as non woven, waddings, etc.)
  - Sewing thread and Velcro



## VISITOR PROFILE

- Manufacturers of Machinery for Technical Textile
- Technology Providers
- Raw Material Suppliers
- Textile Chemicals
- Consultants
- R&D Companies
- Major Textile Institutions

### BUSINESS VISITORS FROM

- Automotive sector
- Medical, health & personal care sector
- Packaging sector
- Sports gear, apparel, equipment sector
- Safety products sector
- Construction sector
- Oil & Gas sector
- Defence, police, fire departments
- Chemical industry
- Agriculture sector
- Food and beverages
- Logistics & warehousing companies
- Textile drainage systems
- Erosion prevention systems
- Textiles for protection against hazardous substances
- Mobile containers
- Textile noise barrier systems
- Filter systems (air/water)
- Landfill textile

## PARTICIPATION CHARGES

Type of Space	International	Indian
Shell Space (Min. 12 sq. mtr.)	US\$ 400 per sq. mtr.	₹ 12,000 per sq. mtr.
Bare Space (Min. 27 sq. mtr.)	US\$ 350 per sq. mtr.	₹ 11,000 per sq. mtr.

- Catalogue Entry Charges: ₹ 1000 / US\$ 30 per company.
- GST of 18% will be charged extra from all Participants.



**Smriti Zubin Irani**  
Hon'ble Minister of Textiles  
Government of India

Technical textile is the fastest growing segment of the textile sector and its potential has been acknowledged by government and industry stakeholders alike. This platform created by Ministry of Textiles and FICCI has been an enabler for linkages, technology transfer, exchanges of innovative ideas, joint ventures and showcase of what is happening around the globe in the field of Technical Textiles.

## TECHNOTEX 2017- A GRAND SUCCESS

- Inaugurated by: Shri Subhash Deshmukh, Minister of Textiles, Government of Maharashtra, Sri Rudrappa Lamani, Minister of Textiles, Government of Karnataka, Dr. Kavita Gupta, IAS, Textile Commissioner, Government of India and Shri Puneet Agarwal, IAS, Joint Secretary, Ministry of Textiles, Government of India in the presence of Indian and global Industry captains from Technical Textiles sector.
- Theme: Advantage India: Emerging Global Manufacturing Hub for Technical Textiles.
- Number of Exhibitors: 165.
- International Participants from Taiwan, China, USA, France, UK, Switzerland, Belgium, Israel, Russia, Indonesia & Germany Bangladesh, Botswana, Czech Republic, Ghana, Indonesia, Israel, Turkey, Kenya, South Korea, Lesotho, Peru, Poland, Republic Of Korea, Slovakia, South Africa, Sri Lanka, Tanzania, Uganda, Zambia, Thailand, Columbia.

FOR  
PARTICIPATION  
CONTACT

### DELHI OFFICE

**Mr. Manoj Mehta**, Joint Director  
Email: manoj.mehta@ficci.com

**Mr. Amit Kakkar**, Senior Assistant Director  
Mob: +91 9654 258258 | Tel: +91 11 2348 7572 | E-mail: amit.kakkar@ficci.com

**Federation of Indian Chambers of Commerce and Industry**  
Federation House, Tansen Marg, New Delhi - 110001

### MUMBAI OFFICE

**Mr. Nachiket Basole**, Assistant Director  
Mob: +91-9867312834  
E-mail: nachiket.basole@ficci.com

### BANGALORE OFFICE

**Mr. B.K. Nayak**, Deputy Director  
Mob.: +91 9945 790735  
E-mail: bk.nayak@ficci.com

- Host State: Maharashtra
- Partner States: Gujarat, Karnataka and Jharkhand.
- State Participation: Andhra Pradesh and Madhya Pradesh showcased the potential in the sector. Delegates from Tamil Nadu, Telangana, Bihar, Rajasthan, and Odisha attended the event.
- 6781 business visitors attended the exhibition

### Conference

- 350 Delegates attended the Conference.
- 37 Speakers addressed the delegates
- More than 40 CEOs participated in the CEOs forum
- Institutional Buyers (Indian Air Force, Navy & Army, CRPF, AFMS, CPWD, Indian Coast Guard. ITBP, etc)
- 51 Buyers Sellers Meetings

### Reverse Buyer Seller Meet (RBSM) - Outcome

- Hosted Buyers Program under the Market Access Initiative of Department of Commerce.
- 143 Buyers
- 1460 one to one meetings

